



Designed by Vincent Van Duysen

# Spine

ITALIANO / ENGLISH

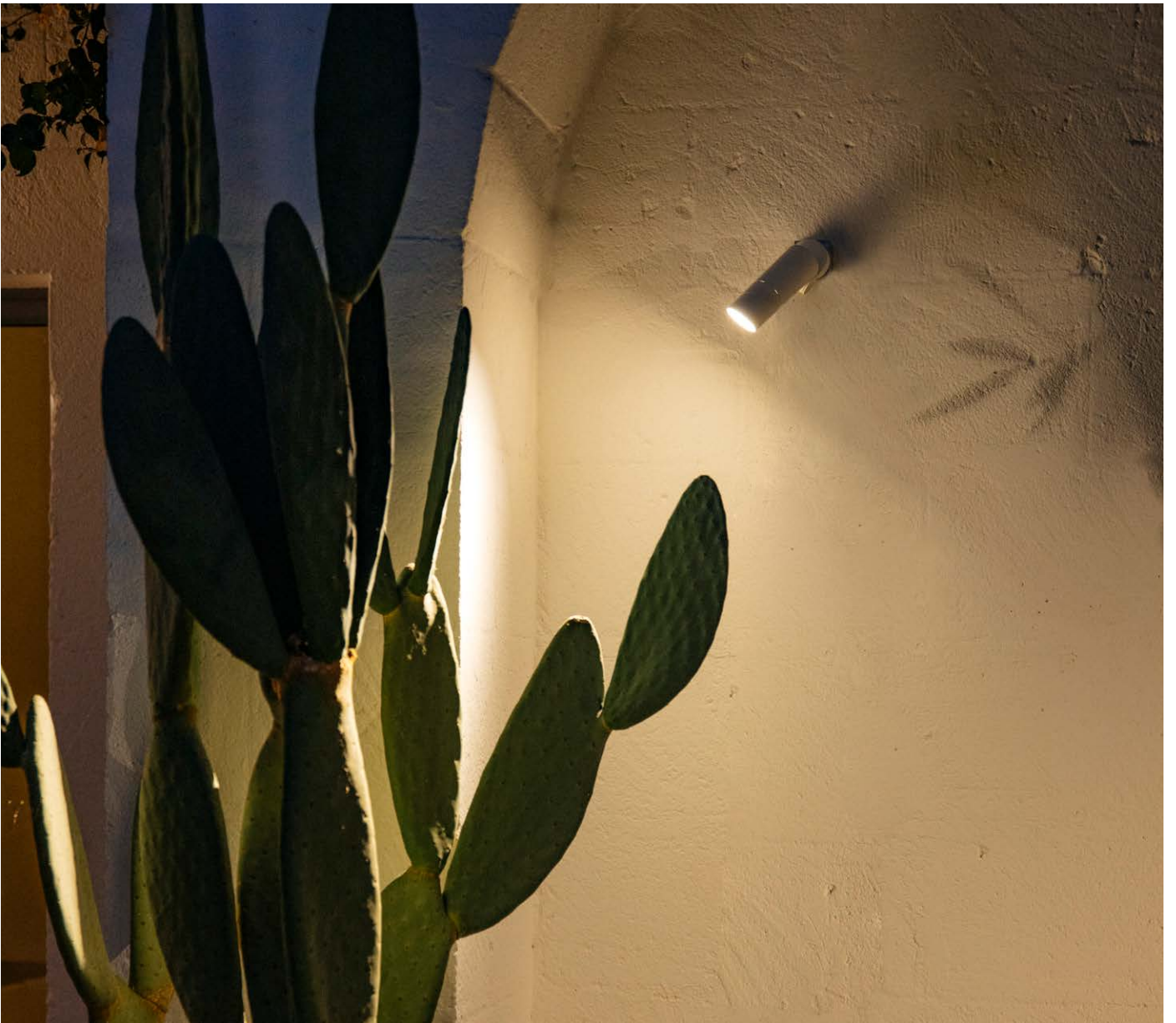
FLOS

Outdoor

# Spine

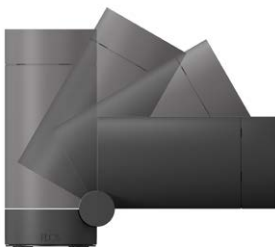
Designed by Vincent Van Duysen











**LIBERTÀ DI MOVIMENTO**  
Spine significa spina dorsale, emblema che rispecchia perfettamente il giunto del corpo lampada dotato di una scala graduata per regolazione sia sull'asse orizzontale che verticale rispettivamente di 360° e 270°.

**FREE TO MOVE**  
Spine means backbone, an image referenced in the joint of the lighting body, equipped with a graduated scale, which can be adjusted both horizontally and vertically by 360° and 270° respectively.

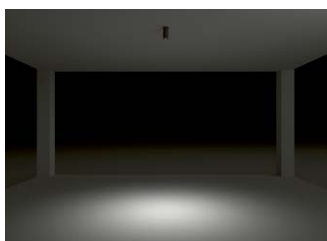
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**A PROVA DI FUTURO**  
Il telaio superiore del prodotto è stato progettato con elementi intercambiabili per personalizzare le prestazioni dell'apparecchio grazie ad accessori ottici dedicati che possono essere combinati per soddisfare qualsiasi esigenza progettuale.

**FUTURE PROOF**  
The top head has been designed with interchangeable frames to customize the fixture's performance thanks to dedicated optic accessories that can be mixed to fulfill the project requirements.

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**COMFORT VISIVO SENZA PARAGONI**  
Una rivoluzione nell'illuminazione d'accento per esterni. Il gruppo ottico è stato ottimizzato pensando all'utente finale: la sorgente luminosa resta nascosta alla vista, raggiungendo il massimo comfort visivo in dimensioni compatte senza sacrificare l'efficienza.

**UNCOMPARABLE VISUAL COMFORT**  
A revolution in outdoor accent lighting. The optical group has been designed with the end users in mind, so that the source remains hidden from view, achieving maximum visual comfort without sacrificing efficiency and compact dimensions.

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**COLLEGAMENTI NASCOSTI ALLA VISTA**  
L'alimentatore è integrato nel corpo dell'apparecchio in modo da nascondere tutti i collegamenti elettrici all'interno della base.

**CONNECTIONS HIDDEN FROM VIEW**  
The driver is integrated within the fixture's body making all connections hidden in the base.

## Famiglia / Family

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### Spine 0 Pro



#### Power Led

up to 5W  
up to 368 lm - 2700K/CRI 80  
up to 377 lm - 3000K/CRI 80  
up to 413 lm - 4000K/CRI 80  
Net lumen output  
[2200K available on request.](#)

### Spine 0 Ultra



#### Power Led

up to 5W  
up to 368 lm - 2700K/CRI 80  
up to 377 lm - 3000K/CRI 80  
up to 413 lm - 4000K/CRI 80  
Net lumen output  
[2200K available on request.](#)

### Spine 1 Absolute



#### CoB Led

up to 11W  
up to 923 lm - 2700K/CRI 80  
up to 982 lm - 3000K/CRI 80  
up to 1011 lm - 4000K/CRI 80  
Net lumen output

### Spine 1 Pro



#### Power Led

up to 3,5W  
up to 143 lm - 2700K/CRI 80  
up to 149 lm - 3000K/CRI 80  
up to 154 lm - 4000K/CRI 80  
Net lumen output  
[2200K available on request.](#)

#### Power Led

up to 7,9W  
up to 550 lm - 2700K/CRI 80  
up to 571 lm - 3000K/CRI 80  
up to 591 lm - 4000K/CRI 80  
Net lumen output  
[2200K available on request.](#)

#### Power Led HP

HP up to 10,5W  
HP up to 680 lm - 2700K/CRI 80  
HP up to 706 lm - 3000K/CRI 80  
HP up to 730 lm - 4000K/CRI 80  
Net lumen output

### Spine 1 Ultra



#### Power Led

up to 3,5W  
up to 143 lm - 2700K/CRI 80  
up to 149 lm - 3000K/CRI 80  
up to 154 lm - 4000K/CRI 80  
Net lumen output  
[2200K available on request.](#)

#### Power Led

up to 7,9W  
up to 550 lm - 2700K/CRI 80  
up to 571 lm - 3000K/CRI 80  
up to 591 lm - 4000K/CRI 80  
Net lumen output  
[2200K available on request.](#)

#### Power Led HP

HP up to 10,5W  
HP up to 680 lm - 2700K/CRI 80  
HP up to 706 lm - 3000K/CRI 80  
HP up to 730 lm - 4000K/CRI 80  
Net lumen output

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## Spine 2 Absolute



### CoB Led

up to 19,5W  
up to 1939 lm - 2700K/CRI 80  
up to 2085 lm - 3000K/CRI 80  
up to 2120 lm - 4000K/CRI 80  
Net lumen output

---

## Spine 2 Pro



### Power Led

up to 4,1W  
up to 230 lm - 2700K/CRI 80  
up to 239 lm - 3000K/CRI 80  
up to 247 lm - 4000K/CRI 80  
Net lumen output  
2200K available on request.

### Power Led

up to 10,5W  
up to 769 lm - 2700K/CRI 80  
up to 808 lm - 3000K/CRI 80  
up to 846 lm - 4000K/CRI 80  
Net lumen output

### Power Led HP

HP up to 17W  
HP up to 1443 lm - 2700K/CRI 80  
HP up to 1497 lm - 3000K/CRI 80  
HP up to 1548 lm - 4000K/CRI 80  
Net lumen output  
2200K available on request.

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## Spine 2 Ultra



### Power Led

up to 4,1W  
up to 230 lm - 2700K/CRI 80  
up to 239 lm - 3000K/CRI 80  
up to 247 lm - 4000K/CRI 80  
Net lumen output  
2200K available on request.

### Power Led

up to 10,5W  
up to 769 lm - 2700K/CRI 80  
up to 808 lm - 3000K/CRI 80  
up to 846 lm - 4000K/CRI 80  
Net lumen output

### Power Led HP

HP up to 17W  
HP up to 1443 lm - 2700K/CRI 80  
HP up to 1497 lm - 3000K/CRI 80  
HP up to 1548 lm - 4000K/CRI 80  
Net lumen output  
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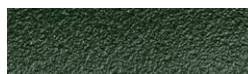
## Colori / Colours



01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

## Descrizione / Description

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Famiglia di proiettori professionali orientabili per esterno disegnati da Vincent Van Duysen. Il prodotto è caratterizzato da un disegno essenziale ed elegante per poter essere integrato in molteplici contesti, dal residenziale all'hospitality. Equipaggiato con sorgenti luminose a LED di ultima generazione ed arricchito di molteplici soluzioni ottiche ad altissime prestazioni.

La gamma è declinata in tre modelli ABSOLUTE, PRO E ULTRA, disponibili in due diversi tagli dimensionali e di potenza per garantire la massima versatilità e soddisfare differenti richieste progettuali, dalla luce d'accento con fasci ultra narrow fino all'illuminazione di ampie superfici. Spine è predisposto per installazione a soffitto, a parete e a terra con picchetto da ordinare separatamente.

Corpo e dissipatore di calore in alluminio tornito lega EN AW 6060. Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposto a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. Diffusore in vetro temperato extrachiario con bordo serigrafato fissato attraverso un sistema di incollaggio robotizzato.

La versione ABSOLUTE è equipaggiata con COB led ad alta efficienza e riflettori in polimero ricoperti in alluminio purissimo per due aperture di fascio.

Le versioni PRO e ULTRA sono equipaggiate con power led SMD di ultima generazione. L'esclusivo gruppo ottico integrato in posizione arretrata garantisce un estremo comfort visivo, grazie all'utilizzo di lenti customizzate, e allo stesso tempo mantiene una elevata performance illuminotecnica. L'estrema flessibilità è assicurata dalla possibilità di inserire nel vano ottico collimatori progettati per variare le aperture del fascio, passando da fasci simmetrici spot, medium e flood, a fasci asimmetrici ed ellittici, così da coprire una vasta richiesta di differenti funzioni illuminotecniche.

Per il controllo totale del fascio luminoso, le versioni ULTRA sono dotate di snoot integrato e possibilità di inserire numerosi accessori quali honeycomb e visor.

La regolazione precisa dell'unità emittente viene garantita dallo snodo su cui è stampata una scala graduata di riferimento, assicurando una orientabilità di 270° sull'asse verticale. La piastra di fissaggio in tecnopolimero ad alta resistenza meccanica a sua volta permette una orientabilità di 360° sull'asse orizzontale per direzionare il fascio in base alle esigenze. Connessione elettrica da effettuarsi all'interno della base tramite connettore a tenuta stagna incluso. Versione con accessorio paletto dotata di spezzone di cavo uscente in neoprene per connessione elettrica remota.

Completano la gamma una serie di accessori per l'installazione su superfici solide e pali.

Family of outdoor, professional and adjustable projectors designed by Vincent Van Duysen. The product is characterized by a minimalist and elegant design suitable for the most varied contexts, from residential to hotel environments. Equipped with state-of-the-art LED sources, they are completed by several upmarket optical solutions.

The family consists of three models: ABSOLUTE, PRO and ULTRA. Each model is available in two sizes and powers, which guarantee the maximum versatility and respond appropriately to any requirement: from accent lighting with extra-thin light beams to lighting for wider surfaces. Spine is ready for ground, wall or ceiling installation, and a pole can be ordered separately.

Turned aluminum body and heat sink (EN AW 6060 alloy). Available in different finishes with a double layer coating and a chemical conversion surface treatment to guarantee high resistance to corrosion. Extra clear tempered glass diffuser with silkscreen border, fixed through a robotic gluing system. The ABSOLUTE version is equipped with a high-performance LED COB light source and polymer reflectors, covered in pure aluminum for two beam angles.

The PRO and ULTRA versions are equipped with a state-of-the-art LED SMD. The optical unit is integrated in the rear part, which guarantees an absolute visual comfort thanks to the use of customized lenses, as well as high lighting performances. The possibility of inserting collimators in the optical compartment that are designed to modify the beam angle—from punctual, medium and large symmetric beams to asymmetric and elliptical beams—guarantee an extreme flexibility to meet any lighting requirement.

To fully control the light beam, the ULTRA versions are equipped with an integrated supplied snoot and allow the insertion of numerous accessories such as the honeycomb and visor. The exact dimming of the emitting unit is guaranteed by the joint with a graduated reference scale printed on it, which ensures an orientation of 270° on the vertical axis. The high mechanical resistance technopolymer fixing plate allows 360° orientation on the horizontal axis, thus allowing the light beam to be directed according to individual requirements.

The electrical connections are made on the base by means of a watertight connector included. Version including a bollard as an accessory, equipped with a neoprene cable for remote electrical connection.

The family is completed by a series of accessories for solid surface and mast installation.





## MOUNTING OPTIONS

### Spine

Ø70 / Ø90

Absolute / Pro / Ultra

Ø50

Pro / Ultra



### Spine F

Ø70 / Ø90

Absolute / Pro / Ultra

Ø50

Pro / Ultra



Cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota.

5m neoprene output cable (10m on request) for remote electrical connection.

### Spine L

Ø70 / Ø90

Absolute / Pro / Ultra



Cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota.

5m neoprene output cable (10m on request) for remote electrical connection.

### Spine T

Ø70 / Ø90

Absolute / Pro / Ultra

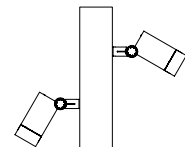
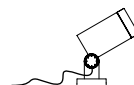
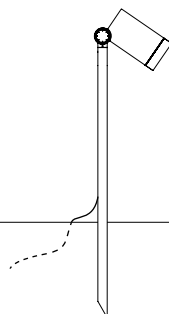
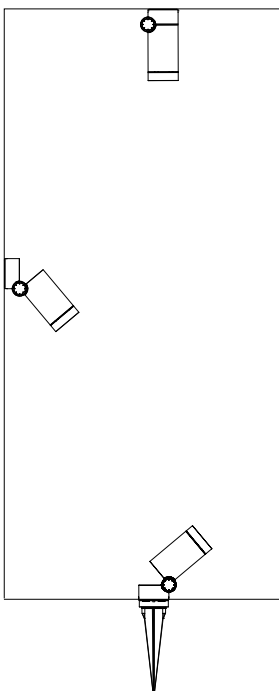
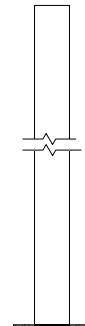
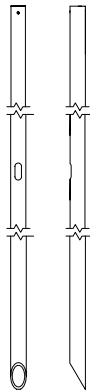
Ø50

Pro / Ultra



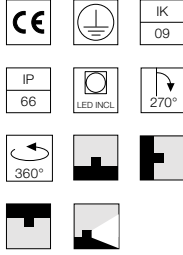
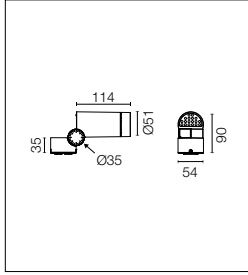
Cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota.

5m neoprene output cable (10m on request) for remote electrical connection.





# Spine 0 Pro



Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Base di fissaggio inclusa. Dotata di spezzone di cavo uscente in neoprene da 5m; Accessori per connessione IP da ordinare separatamente; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Versione dimmerabile DALI disponibile su richiesta.

DALI dimmable version available on request.

## Optic Spot 14°

**Power Led:** 5W - 481 lm ≠ FIXT 368 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 377 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 413 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F027D2BA001
- F027D2BA006
- F027D2BA012
- F027D2BA018
- F027D2BA030
- F027D2BA033

### 3000K

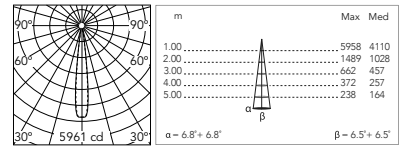
Non Dimmable

- F027D3BA001
- F027D3BA006
- F027D3BA012
- F027D3BA018
- F027D3BA030
- F027D3BA033

### 4000K

Non Dimmable

- F027D4BA001
- F027D4BA006
- F027D4BA012
- F027D4BA018
- F027D4BA030
- F027D4BA033



@ 3000K

## Optic Medium Flood 26°

**Power Led:** 5W - 481 lm ≠ FIXT 337 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 346 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 378 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F027D2CA001
- F027D2CA006
- F027D2CA012
- F027D2CA018
- F027D2CA030
- F027D2CA033

### 3000K

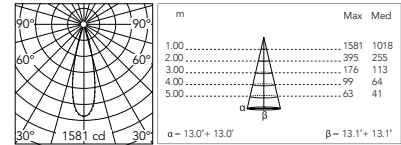
Non Dimmable

- F027D3CA001
- F027D3CA006
- F027D3CA012
- F027D3CA018
- F027D3CA030
- F027D3CA033

### 4000K

Non Dimmable

- F027D4CA001
- F027D4CA006
- F027D4CA012
- F027D4CA018
- F027D4CA030
- F027D4CA033



@ 3000K

## Optic Flood 36°

**Power Led:** 5W - 481 lm ≠ FIXT 332 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 340 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 373 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F027D2DA001
- F027D2DA006
- F027D2DA012
- F027D2DA018
- F027D2DA030
- F027D2DA033

### 3000K

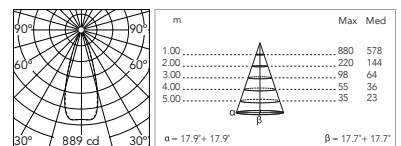
Non Dimmable

- F027D3DA001
- F027D3DA006
- F027D3DA012
- F027D3DA018
- F027D3DA030
- F027D3DA033

### 4000K

Non Dimmable

- F027D4DA001
- F027D4DA006
- F027D4DA012
- F027D4DA018
- F027D4DA030
- F027D4DA033



@ 3000K

## Optic Wide Flood 50°

**Power Led:** 5W - 481 lm ≠ FIXT 324 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 332 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 363 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F027D2EA001
- F027D2EA006
- F027D2EA012
- F027D2EA018
- F027D2EA030
- F027D2EA033

### 3000K

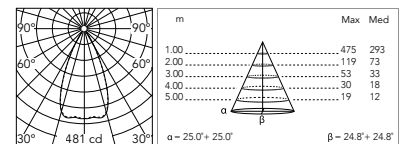
Non Dimmable

- F027D3EA001
- F027D3EA006
- F027D3EA012
- F027D3EA018
- F027D3EA030
- F027D3EA033

### 4000K

Non Dimmable

- F027D4EA001
- F027D4EA006
- F027D4EA012
- F027D4EA018
- F027D4EA030
- F027D4EA033



@ 3000K

# Spine 0 Pro

## Optic Elliptical 1 12° x 50°

**Power Led:** 5W - 481 lm ≠ FIXT 342 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 350 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 383 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F027D2FA001
- F027D2FA006
- F027D2FA012
- F027D2FA018
- F027D2FA030
- F027D2FA033

### 3000K

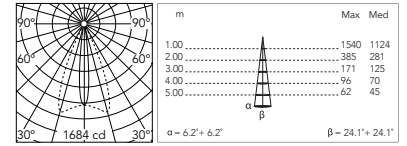
Non Dimmable

- F027D3FA001
- F027D3FA006
- F027D3FA012
- F027D3FA018
- F027D3FA030
- F027D3FA033

### 4000K

Non Dimmable

- F027D4FA001
- F027D4FA006
- F027D4FA012
- F027D4FA018
- F027D4FA030
- F027D4FA033



@ 3000K

## Optic Elliptical 2 26° x 51°

**Power Led:** 5W - 481 lm ≠ FIXT 334 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 342 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 375 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F027D2GA001
- F027D2GA006
- F027D2GA012
- F027D2GA018
- F027D2GA030
- F027D2GA033

### 3000K

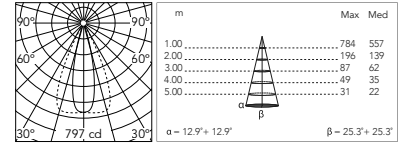
Non Dimmable

- F027D3GA001
- F027D3GA006
- F027D3GA012
- F027D3GA018
- F027D3GA030
- F027D3GA033

### 4000K

Non Dimmable

- F027D4GA001
- F027D4GA006
- F027D4GA012
- F027D4GA018
- F027D4GA030
- F027D4GA033



@ 3000K

## Optic Wall Washer

**Power Led:** 5W - 481 lm ≠ FIXT 321 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 329 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 360 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F027D2HA001
- F027D2HA006
- F027D2HA012
- F027D2HA018
- F027D2HA030
- F027D2HA033

### 3000K

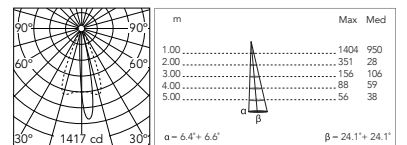
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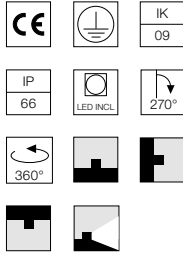
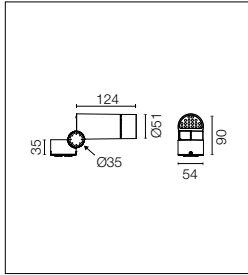
### 4000K

Non Dimmable

- F027D4HA001
- F027D4HA006
- F027D4HA012
- F027D4HA018
- F027D4HA030
- F027D4HA033



@ 3000K



Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Base di fissaggio inclusa. Dotata di spezzone di cavo uscente in neoprene da 5m; Accessori per connessione IP da ordinare separatamente; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

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2200K available on request.

Versione dimmerabile DALI disponibile su richiesta.

DALI dimmable version available on request.

**Optic Spot 14°**

**Power Led:** 5W - 481 lm ≠ FIXT 368 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 377 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 413 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F027B2BA001
- F027B2BA006
- F027B2BA012
- F027B2BA018
- F027B2BA030
- F027B2BA033

**3000K**

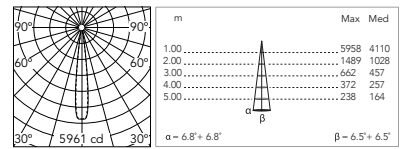
Non Dimmable

- F027B3BA001
- F027B3BA006
- F027B3BA012
- F027B3BA018
- F027B3BA030
- F027B3BA033

**4000K**

Non Dimmable

- F027B4BA001
- F027B4BA006
- F027B4BA012
- F027B4BA018
- F027B4BA030
- F027B4BA033



@ 3000K

**Optic Medium Flood 26°**

**Power Led:** 5W - 481 lm ≠ FIXT 337 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 346 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 378 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F027B2CA001
- F027B2CA006
- F027B2CA012
- F027B2CA018
- F027B2CA030
- F027B2CA033

**3000K**

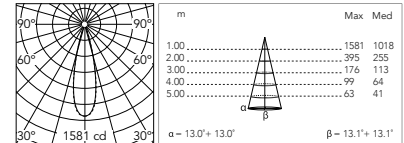
Non Dimmable

- F027B3CA001
- F027B3CA006
- F027B3CA012
- F027B3CA018
- F027B3CA030
- F027B3CA033

**4000K**

Non Dimmable

- F027B4CA001
- F027B4CA006
- F027B4CA012
- F027B4CA018
- F027B4CA030
- F027B4CA033



@ 3000K

**Optic Flood 36°**

**Power Led:** 5W - 481 lm ≠ FIXT 332 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 340 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 373 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F027B2DA001
- F027B2DA006
- F027B2DA012
- F027B2DA018
- F027B2DA030
- F027B2DA033

**3000K**

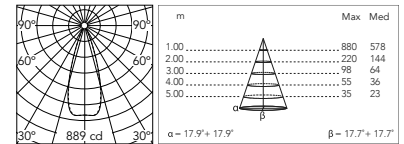
Non Dimmable

- F027B3DA001
- F027B3DA006
- F027B3DA012
- F027B3DA018
- F027B3DA030
- F027B3DA033

**4000K**

Non Dimmable

- F027B4DA001
- F027B4DA006
- F027B4DA012
- F027B4DA018
- F027B4DA030
- F027B4DA033



@ 3000K

**Optic Wide Flood 50°**

**Power Led:** 5W - 481 lm ≠ FIXT 324 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 332 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 363 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F027B2EA001
- F027B2EA006
- F027B2EA012
- F027B2EA018
- F027B2EA030
- F027B2EA033

**3000K**

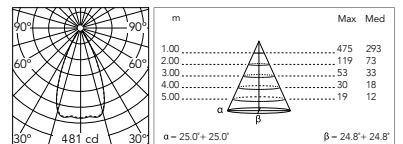
Non Dimmable

- F027B3EA001
- F027B3EA006
- F027B3EA012
- F027B3EA018
- F027B3EA030
- F027B3EA033

**4000K**

Non Dimmable

- F027B4EA001
- F027B4EA006
- F027B4EA012
- F027B4EA018
- F027B4EA030
- F027B4EA033



@ 3000K

# Spine 0 Ultra

## Optic Elliptical 1 12° x 50°

**Power Led:** 5W - 481 lm ≠ FIXT 342 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 350 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 383 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F027B2FA001
- F027B2FA006
- F027B2FA012
- F027B2FA018
- F027B2FA030
- F027B2FA033

### 3000K

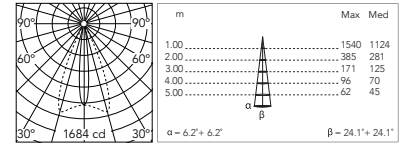
Non Dimmable

- F027B3FA001
- F027B3FA006
- F027B3FA012
- F027B3FA018
- F027B3FA030
- F027B3FA033

### 4000K

Non Dimmable

- F027B4FA001
- F027B4FA006
- F027B4FA012
- F027B4FA018
- F027B4FA030
- F027B4FA033



@ 3000K

## Optic Elliptical 2 26° x 51°

**Power Led:** 5W - 481 lm ≠ FIXT 334 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 342 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 375 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F027B2GA001
- F027B2GA006
- F027B2GA012
- F027B2GA018
- F027B2GA030
- F027B2GA033

### 3000K

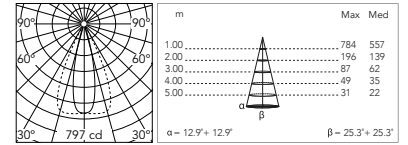
Non Dimmable

- F027B3GA001
- F027B3GA006
- F027B3GA012
- F027B3GA018
- F027B3GA030
- F027B3GA033

### 4000K

Non Dimmable

- F027B4GA001
- F027B4GA006
- F027B4GA012
- F027B4GA018
- F027B4GA030
- F027B4GA033



@ 3000K

## Optic Wall Washer

**Power Led:** 5W - 481 lm ≠ FIXT 321 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 329 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 360 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F027B2HA001
- F027B2HA006
- F027B2HA012
- F027B2HA018
- F027B2HA030
- F027B2HA033

### 3000K

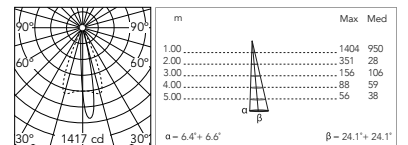
Non Dimmable

- F027B3HA001
- F027B3HA006
- F027B3HA012
- F027B3HA018
- F027B3HA030
- F027B3HA033

### 4000K

Non Dimmable

- F027B4HA001
- F027B4HA006
- F027B4HA012
- F027B4HA018
- F027B4HA030
- F027B4HA033



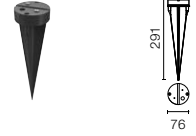
@ 3000K

## Spine 0 Pro: Accessori / Accessories

Picchetto per installazione  
nel terreno.

Ground spike.

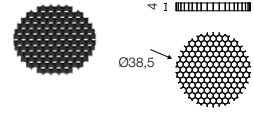
F027Z010000



Honeycomb

Honeycomb Louvre

F027Z060000



### Lenti converter / Converter lenses:

- Converter Spine 0 / Spine 1 Optic Medium Flood
- Converter Spine 0 / Spine 1 Optic Flood
- Converter Spine 0 / Spine 1 Optic Wide Flood
- Converter Spine 0 / Spine 1 Optic Elliptic 1
- Converter Spine 0 / Spine 1 Optic Elliptic 2
- Converter Spine 0 / Spine 1 Optic Wall Washer

F029Z010000

F029Z011000

F029Z012000


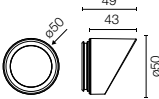



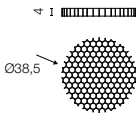


F029Z013000

F029Z014000

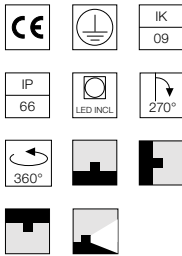
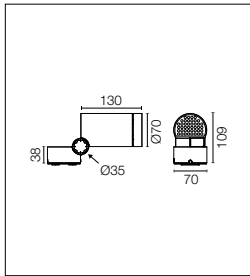
F029Z015000



## Spine 0 Ultra: Accessori / Accessories

|                                                  |                  |                                                                                                                                                                                    |                                                                                     |                                                                                     |
|--------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Visor                                            | Visor            | <ul style="list-style-type: none"> <li>○ F027Z050001</li> <li>● F027Z050006</li> <li>● F027Z050012</li> <li>● F027Z050018</li> <li>● F027Z050030</li> <li>● F027Z050033</li> </ul> |  |  |
| Picchetto per installazione nel terreno.         | Ground spike.    | F027Z010000                                                                                                                                                                        |  |  |
| Honeycomb                                        | Honeycomb Louvre | F027Z060000                                                                                                                                                                        |  |  |
| Lenti converter / Converter lenses:              |                  |                                                                                                                                                                                    |                                                                                     |                                                                                     |
| - Converter Spine 0 / Spine 1 Optic Medium Flood |                  | F029Z010000                                                                                                                                                                        |  |  |
| - Converter Spine 0 / Spine 1 Optic Flood        |                  | F029Z011000                                                                                                                                                                        |                                                                                     |                                                                                     |
| - Converter Spine 0 / Spine 1 Optic Wide Flood   |                  | F029Z012000                                                                                                                                                                        |                                                                                     |                                                                                     |
| - Converter Spine 0 / Spine 1 Optic Elliptic 1   |                  | F029Z013000                                                                                                                                                                        |                                                                                     |                                                                                     |
| - Converter Spine 0 / Spine 1 Optic Elliptic 2   |                  | F029Z014000                                                                                                                                                                        |                                                                                     |                                                                                     |
| - Converter Spine 0 / Spine 1 Optic Wall Washer  |                  | F029Z015000                                                                                                                                                                        |                                                                                     |                                                                                     |

# Spine 1 Absolute



Sorgente COB LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Base di fissaggio inclusa. Connessione elettrica da effettuarsi all'interno della base tramite connettore a tenuta stagna incluso; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

LED COB light source included. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

## Optic Spot 15°

**CoB Led:** 11W - 1247 lm ≠ FIXT 923 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 982 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 1011 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025A2BA001
- F025A2BA006
- F025A2BA012
- F025A2BA018
- F025A2BA030
- F025A2BA033

### 3000K

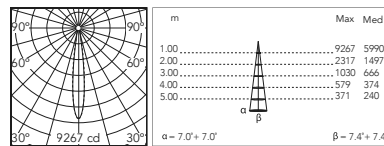
Non Dimmable

- F025A3BA001
- F025A3BA006
- F025A3BA012
- F025A3BA018
- F025A3BA030
- F025A3BA033

### 4000K

Non Dimmable

- F025A4BA001
- F025A4BA006
- F025A4BA012
- F025A4BA018
- F025A4BA030
- F025A4BA033



@ 3000K

## Optic Medium Flood 33°

**CoB Led:** 11W - 1247 lm ≠ FIXT 906 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 964 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 993 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025A2CA001
- F025A2CA006
- F025A2CA012
- F025A2CA018
- F025A2CA030
- F025A2CA033

### 3000K

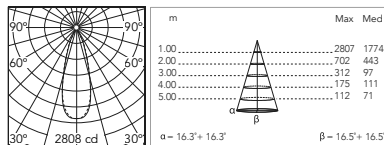
Non Dimmable

- F025A3CA001
- F025A3CA006
- F025A3CA012
- F025A3CA018
- F025A3CA030
- F025A3CA033

### 4000K

Non Dimmable

- F025A4CA001
- F025A4CA006
- F025A4CA012
- F025A4CA018
- F025A4CA030
- F025A4CA033



@ 3000K

## Spine 1 Absolute: Accessori / Accessories

Picchetto per installazione nel terreno.

Ground spike.

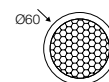
F026Z010000



Honeycomb

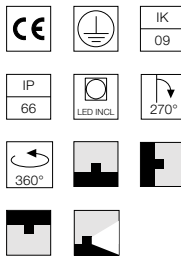
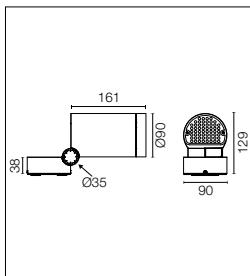
Honeycomb Louvre

F025Z060000



Spine

## Spine 2 Absolute



Sorgente COB LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Base di fissaggio inclusa. Connessione elettrica da effettuarsi all'interno della base tramite connettore a tenuta stagna incluso; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente.

LED COB light source included. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

### Optic Spot 22°

**CoB Led:** 19,5W - 2197 lm ≠ FIXT 1939 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2085 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2120 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F026A2BA001.A
- F026A2BA006.A
- F026A2BA012.A
- F026A2BA018.A
- F026A2BA030.A
- F026A2BA033.A
- 1-10V
- F026A2BB001.A
- F026A2BB006.A
- F026A2BB012.A
- F026A2BB018.A
- F026A2BB030.A
- F026A2BB033.A
- Dali
- F026A2BD001.A
- F026A2BD006.A
- F026A2BD012.A
- F026A2BD018.A
- F026A2BD030.A
- F026A2BD033.A

#### 3000K

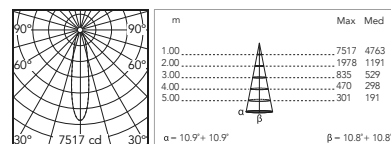
Non Dimmable

- F026A3BA001
- F026A3BA006
- F026A3BA012
- F026A3BA018
- F026A3BA030
- F026A3BA033
- 1-10V
- F026A3BB001
- F026A3BB006
- F026A3BB012
- F026A3BB018
- F026A3BB030
- F026A3BB033
- Dali
- F026A3BD001
- F026A3BD006
- F026A3BD012
- F026A3BD018
- F026A3BD030
- F026A3BD033

#### 4000K

Non Dimmable

- F026A4BA001.A
- F026A4BA006.A
- F026A4BA012.A
- F026A4BA018.A
- F026A4BA030.A
- F026A4BA033.A
- 1-10V
- F026A4BB001.A
- F026A4BB006.A
- F026A4BB012.A
- F026A4BB018.A
- F026A4BB030.A
- F026A4BB033.A
- Dali
- F026A4BD001.A
- F026A4BD006.A
- F026A4BD012.A
- F026A4BD018.A
- F026A4BD030.A
- F026A4BD033.A



### Optic Medium Flood 43°

**CoB Led:** 19,5W - 2197 lm ≠ FIXT 2026 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2178 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2298 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F026A2CA001.A
- F026A2CA006.A
- F026A2CA012.A
- F026A2CA018.A
- F026A2CA030.A
- F026A2CA033.A
- 1-10V
- F026A2CB001.A
- F026A2CB006.A
- F026A2CB012.A
- F026A2CB018.A
- F026A2CB030.A
- F026A2CB033.A
- Dali
- F026A2CD001.A
- F026A2CD006.A
- F026A2CD012.A
- F026A2CD018.A
- F026A2CD030.A
- F026A2CD033.A

#### 3000K

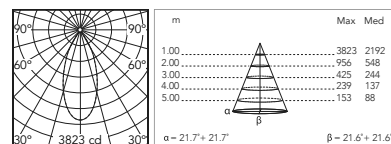
Non Dimmable

- F026A3CA001
- F026A3CA006
- F026A3CA012
- F026A3CA018
- F026A3CA030
- F026A3CA033
- 1-10V
- F026A3CB001
- F026A3CB006
- F026A3CB012
- F026A3CB018
- F026A3CB030
- F026A3CB033
- Dali
- F026A3CD001
- F026A3CD006
- F026A3CD012
- F026A3CD018
- F026A3CD030
- F026A3CD033

#### 4000K

Non Dimmable

- F026A4CA001.A
- F026A4CA006.A
- F026A4CA012.A
- F026A4CA018.A
- F026A4CA030.A
- F026A4CA033.A
- 1-10V
- F026A4CB001.A
- F026A4CB006.A
- F026A4CB012.A
- F026A4CB018.A
- F026A4CB030.A
- F026A4CB033.A
- Dali
- F026A4CD001.A
- F026A4CD006.A
- F026A4CD012.A
- F026A4CD018.A
- F026A4CD030.A
- F026A4CD033.A



## Spine 2 Absolute: Accessori / Accessories

Picchetto per installazione nel terreno.

Ground spike.

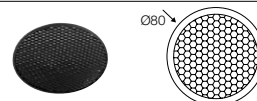
F026Z010000



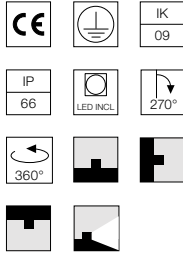
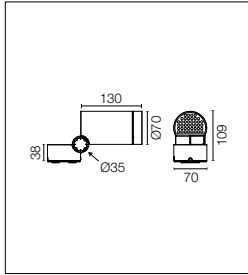
Honeycomb

Honeycomb Louvre

F026Z060000



# Spine 1 Pro



Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Base di fissaggio inclusa. Connessione elettrica da effettuarsi all'interno della base tramite connettore a tenuta stagna incluso; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

2200K disponibile su richiesta.

2200K available on request.

## Optic Narrow Spot 7°

**Power Led:** 3,5W - 168 lm ≠ FIXT 143 lm - 2700K/CRI 80 - 220-240V / 3,5W - 174 lm ≠ FIXT 149 lm - 3000K/CRI 80 - 220-240V / 3,5W - 180 lm ≠ FIXT 154 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025D2AA001
- F025D2AA006
- F025D2AA012
- F025D2AA018
- F025D2AA030
- F025D2AA033

### 3000K

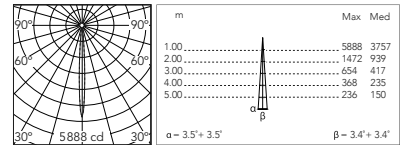
Non Dimmable

- F025D3AA001
- F025D3AA006
- F025D3AA012
- F025D3AA018
- F025D3AA030
- F025D3AA033

### 4000K

Non Dimmable

- F025D4AA001
- F025D4AA006
- F025D4AA012
- F025D4AA018
- F025D4AA030
- F025D4AA033



@ 3000K

## Optic Spot 14°

**Power Led:** 7,9W - 671 lm ≠ FIXT 550 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 571 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 591 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025D2BA001
- F025D2BA006
- F025D2BA012
- F025D2BA018
- F025D2BA030
- F025D2BA033

### 3000K

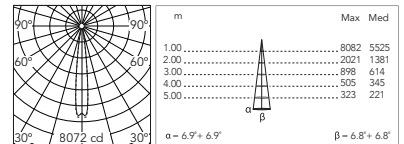
Non Dimmable

- F025D3BA001
- F025D3BA006
- F025D3BA012
- F025D3BA018
- F025D3BA030
- F025D3BA033

### 4000K

Non Dimmable

- F025D4BA001
- F025D4BA006
- F025D4BA012
- F025D4BA018
- F025D4BA030
- F025D4BA033



@ 3000K

## Optic Medium Flood 24,5°

**Power Led:** 7,9W - 671 lm ≠ FIXT 499 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 518 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 536 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025D2CA001
- F025D2CA006
- F025D2CA012
- F025D2CA018
- F025D2CA030
- F025D2CA033

### 3000K

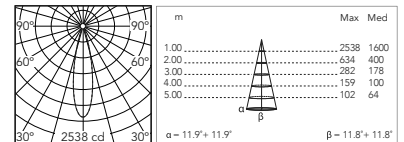
Non Dimmable

- F025D3CA001
- F025D3CA006
- F025D3CA012
- F025D3CA018
- F025D3CA030
- F025D3CA033

### 4000K

Non Dimmable

- F025D4CA001
- F025D4CA006
- F025D4CA012
- F025D4CA018
- F025D4CA030
- F025D4CA033



@ 3000K

## Optic Flood 32°

**Power Led:** 7,9W - 671 lm ≠ FIXT 482 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 500 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 518 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025D2DA001
- F025D2DA006
- F025D2DA012
- F025D2DA018
- F025D2DA030
- F025D2DA033

### 3000K

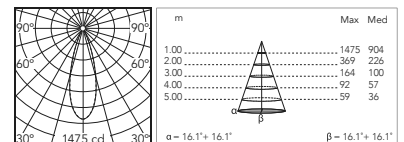
Non Dimmable

- F025D3DA001
- F025D3DA006
- F025D3DA012
- F025D3DA018
- F025D3DA030
- F025D3DA033

### 4000K

Non Dimmable

- F025D4DA001
- F025D4DA006
- F025D4DA012
- F025D4DA018
- F025D4DA030
- F025D4DA033



@ 3000K

# Spine 1 Pro

## Optic Wide Flood 49°

**Power Led:** 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025D2EA001
- F025D2EA006
- F025D2EA012
- F025D2EA018
- F025D2EA030
- F025D2EA033

### 3000K

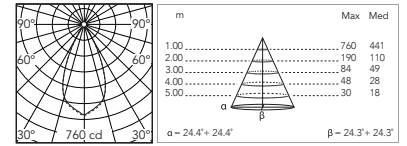
Non Dimmable

- F025D3EA001
- F025D3EA006
- F025D3EA012
- F025D3EA018
- F025D3EA030
- F025D3EA033

### 4000K

Non Dimmable

- F025D4EA001
- F025D4EA006
- F025D4EA012
- F025D4EA018
- F025D4EA030
- F025D4EA033



@ 3000K

## Optic Elliptical 1 13,5° x 50°

**Power Led:** 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025D2FA001
- F025D2FA006
- F025D2FA012
- F025D2FA018
- F025D2FA030
- F025D2FA033

### 3000K

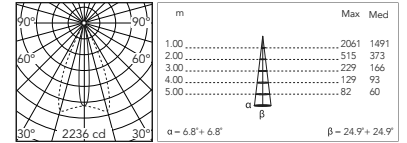
Non Dimmable

- F025D3FA001
- F025D3FA006
- F025D3FA012
- F025D3FA018
- F025D3FA030
- F025D3FA033

### 4000K

Non Dimmable

- F025D4FA001
- F025D4FA006
- F025D4FA012
- F025D4FA018
- F025D4FA030
- F025D4FA033



@ 3000K

## Optic Elliptical 2 26° x 51°

**Power Led:** 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025D2GA001
- F025D2GA006
- F025D2GA012
- F025D2GA018
- F025D2GA030
- F025D2GA033

### 3000K

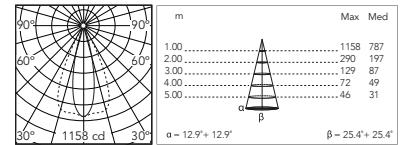
Non Dimmable

- F025D3GA001
- F025D3GA006
- F025D3GA012
- F025D3GA018
- F025D3GA030
- F025D3GA033

### 4000K

Non Dimmable

- F025D4GA001
- F025D4GA006
- F025D4GA012
- F025D4GA018
- F025D4GA030
- F025D4GA033



@ 3000K

## Optic Wall Washer

**Power Led:** 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025D2HA001
- F025D2HA006
- F025D2HA012
- F025D2HA018
- F025D2HA030
- F025D2HA033

### 3000K

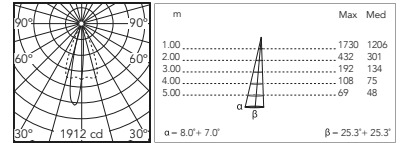
Non Dimmable

- F025D3HA001
- F025D3HA006
- F025D3HA012
- F025D3HA018
- F025D3HA030
- F025D3HA033

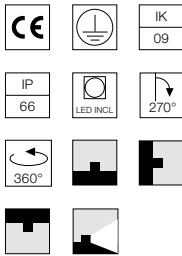
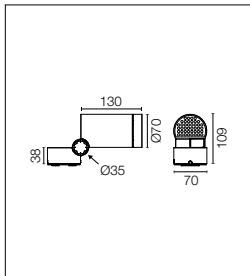
### 4000K

Non Dimmable

- F025D4HA001
- F025D4HA006
- F025D4HA012
- F025D4HA018
- F025D4HA030
- F025D4HA033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Base di fissaggio inclusa. Connessione elettrica da effettuarsi all'interno della base tramite connettore a tenuta stagna incluso; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

**Optic Spot 12°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

| <p><b>2700K</b><br/>Non Dimmable</p> <ul style="list-style-type: none"> <li>○ F025E2BA001</li> <li>● F025E2BA006</li> <li>● F025E2BA012</li> <li>● F025E2BA018</li> <li>● F025E2BA030</li> <li>● F025E2BA033</li> </ul> | <p><b>3000K</b><br/>Non Dimmable</p> <ul style="list-style-type: none"> <li>○ F025E3BA001</li> <li>● F025E3BA006</li> <li>● F025E3BA012</li> <li>● F025E3BA018</li> <li>● F025E3BA030</li> <li>● F025E3BA033</li> </ul> | <p><b>4000K</b><br/>Non Dimmable</p> <ul style="list-style-type: none"> <li>○ F025E4BA001</li> <li>● F025E4BA006</li> <li>● F025E4BA012</li> <li>● F025E4BA018</li> <li>● F025E4BA030</li> <li>● F025E4BA033</li> </ul> | <table border="1"> <thead> <tr> <th>m</th> <th>Max</th> <th>Med</th> </tr> </thead> <tbody> <tr><td>1.00</td><td>13870</td><td>9336</td></tr> <tr><td>2.00</td><td>3468</td><td>2334</td></tr> <tr><td>3.00</td><td>1541</td><td>1037</td></tr> <tr><td>4.00</td><td>867</td><td>583</td></tr> <tr><td>5.00</td><td>555</td><td>373</td></tr> </tbody> </table> <p>α = 5.8° + 5.8°      β = 5.9° + 5.9°</p> <p>@ 3000K</p> | m | Max | Med | 1.00 | 13870 | 9336 | 2.00 | 3468 | 2334 | 3.00 | 1541 | 1037 | 4.00 | 867 | 583 | 5.00 | 555 | 373 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----|-----|------|-------|------|------|------|------|------|------|------|------|-----|-----|------|-----|-----|
| m                                                                                                                                                                                                                       | Max                                                                                                                                                                                                                     | Med                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                            |   |     |     |      |       |      |      |      |      |      |      |      |      |     |     |      |     |     |
| 1.00                                                                                                                                                                                                                    | 13870                                                                                                                                                                                                                   | 9336                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                            |   |     |     |      |       |      |      |      |      |      |      |      |      |     |     |      |     |     |
| 2.00                                                                                                                                                                                                                    | 3468                                                                                                                                                                                                                    | 2334                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                            |   |     |     |      |       |      |      |      |      |      |      |      |      |     |     |      |     |     |
| 3.00                                                                                                                                                                                                                    | 1541                                                                                                                                                                                                                    | 1037                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                            |   |     |     |      |       |      |      |      |      |      |      |      |      |     |     |      |     |     |
| 4.00                                                                                                                                                                                                                    | 867                                                                                                                                                                                                                     | 583                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                            |   |     |     |      |       |      |      |      |      |      |      |      |      |     |     |      |     |     |
| 5.00                                                                                                                                                                                                                    | 555                                                                                                                                                                                                                     | 373                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                            |   |     |     |      |       |      |      |      |      |      |      |      |      |     |     |      |     |     |

**Optic Medium Flood 26,5°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

| <p><b>2700K</b><br/>Non Dimmable</p> <ul style="list-style-type: none"> <li>○ F025E2CA001</li> <li>● F025E2CA006</li> <li>● F025E2CA012</li> <li>● F025E2CA018</li> <li>● F025E2CA030</li> <li>● F025E2CA033</li> </ul> | <p><b>3000K</b><br/>Non Dimmable</p> <ul style="list-style-type: none"> <li>○ F025E3CA001</li> <li>● F025E3CA006</li> <li>● F025E3CA012</li> <li>● F025E3CA018</li> <li>● F025E3CA030</li> <li>● F025E3CA033</li> </ul> | <p><b>4000K</b><br/>Non Dimmable</p> <ul style="list-style-type: none"> <li>○ F025E4CA001</li> <li>● F025E4CA006</li> <li>● F025E4CA012</li> <li>● F025E4CA018</li> <li>● F025E4CA030</li> <li>● F025E4CA033</li> </ul> | <table border="1"> <thead> <tr> <th>m</th> <th>Max</th> <th>Med</th> </tr> </thead> <tbody> <tr><td>1.00</td><td>2727</td><td>1734</td></tr> <tr><td>2.00</td><td>682</td><td>431</td></tr> <tr><td>3.00</td><td>303</td><td>192</td></tr> <tr><td>4.00</td><td>170</td><td>108</td></tr> <tr><td>5.00</td><td>109</td><td>69</td></tr> </tbody> </table> <p>α = 12.8° + 12.8°      β = 13.1° + 13.1°</p> <p>@ 3000K</p> | m | Max | Med | 1.00 | 2727 | 1734 | 2.00 | 682 | 431 | 3.00 | 303 | 192 | 4.00 | 170 | 108 | 5.00 | 109 | 69 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----|-----|------|------|------|------|-----|-----|------|-----|-----|------|-----|-----|------|-----|----|
| m                                                                                                                                                                                                                       | Max                                                                                                                                                                                                                     | Med                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                          |   |     |     |      |      |      |      |     |     |      |     |     |      |     |     |      |     |    |
| 1.00                                                                                                                                                                                                                    | 2727                                                                                                                                                                                                                    | 1734                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                          |   |     |     |      |      |      |      |     |     |      |     |     |      |     |     |      |     |    |
| 2.00                                                                                                                                                                                                                    | 682                                                                                                                                                                                                                     | 431                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                          |   |     |     |      |      |      |      |     |     |      |     |     |      |     |     |      |     |    |
| 3.00                                                                                                                                                                                                                    | 303                                                                                                                                                                                                                     | 192                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                          |   |     |     |      |      |      |      |     |     |      |     |     |      |     |     |      |     |    |
| 4.00                                                                                                                                                                                                                    | 170                                                                                                                                                                                                                     | 108                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                          |   |     |     |      |      |      |      |     |     |      |     |     |      |     |     |      |     |    |
| 5.00                                                                                                                                                                                                                    | 109                                                                                                                                                                                                                     | 69                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                          |   |     |     |      |      |      |      |     |     |      |     |     |      |     |     |      |     |    |

**Optic Flood 33,5°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

| <p><b>2700K</b><br/>Non Dimmable</p> <ul style="list-style-type: none"> <li>○ F025E2DA001</li> <li>● F025E2DA006</li> <li>● F025E2DA012</li> <li>● F025E2DA018</li> <li>● F025E2DA030</li> <li>● F025E2DA033</li> </ul> | <p><b>3000K</b><br/>Non Dimmable</p> <ul style="list-style-type: none"> <li>○ F025E3DA001</li> <li>● F025E3DA006</li> <li>● F025E3DA012</li> <li>● F025E3DA018</li> <li>● F025E3DA030</li> <li>● F025E3DA033</li> </ul> | <p><b>4000K</b><br/>Non Dimmable</p> <ul style="list-style-type: none"> <li>○ F025E4DA001</li> <li>● F025E4DA006</li> <li>● F025E4DA012</li> <li>● F025E4DA018</li> <li>● F025E4DA030</li> <li>● F025E4DA033</li> </ul> | <table border="1"> <thead> <tr> <th>m</th> <th>Max</th> <th>Med</th> </tr> </thead> <tbody> <tr><td>1.00</td><td>1738</td><td>1043</td></tr> <tr><td>2.00</td><td>435</td><td>261</td></tr> <tr><td>3.00</td><td>193</td><td>116</td></tr> <tr><td>4.00</td><td>109</td><td>65</td></tr> <tr><td>5.00</td><td>70</td><td>42</td></tr> </tbody> </table> <p>α = 16.7° + 16.7°      β = 16.8° + 16.8°</p> <p>@ 3000K</p> | m | Max | Med | 1.00 | 1738 | 1043 | 2.00 | 435 | 261 | 3.00 | 193 | 116 | 4.00 | 109 | 65 | 5.00 | 70 | 42 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----|-----|------|------|------|------|-----|-----|------|-----|-----|------|-----|----|------|----|----|
| m                                                                                                                                                                                                                       | Max                                                                                                                                                                                                                     | Med                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                        |   |     |     |      |      |      |      |     |     |      |     |     |      |     |    |      |    |    |
| 1.00                                                                                                                                                                                                                    | 1738                                                                                                                                                                                                                    | 1043                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                        |   |     |     |      |      |      |      |     |     |      |     |     |      |     |    |      |    |    |
| 2.00                                                                                                                                                                                                                    | 435                                                                                                                                                                                                                     | 261                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                        |   |     |     |      |      |      |      |     |     |      |     |     |      |     |    |      |    |    |
| 3.00                                                                                                                                                                                                                    | 193                                                                                                                                                                                                                     | 116                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                        |   |     |     |      |      |      |      |     |     |      |     |     |      |     |    |      |    |    |
| 4.00                                                                                                                                                                                                                    | 109                                                                                                                                                                                                                     | 65                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                        |   |     |     |      |      |      |      |     |     |      |     |     |      |     |    |      |    |    |
| 5.00                                                                                                                                                                                                                    | 70                                                                                                                                                                                                                      | 42                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                        |   |     |     |      |      |      |      |     |     |      |     |     |      |     |    |      |    |    |

**Optic Wide Flood 50°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

| <p><b>2700K</b><br/>Non Dimmable</p> <ul style="list-style-type: none"> <li>○ F025E2EA001</li> <li>● F025E2EA006</li> <li>● F025E2EA012</li> <li>● F025E2EA018</li> <li>● F025E2EA030</li> <li>● F025E2EA033</li> </ul> | <p><b>3000K</b><br/>Non Dimmable</p> <ul style="list-style-type: none"> <li>○ F025E3EA001</li> <li>● F025E3EA006</li> <li>● F025E3EA012</li> <li>● F025E3EA018</li> <li>● F025E3EA030</li> <li>● F025E3EA033</li> </ul> | <p><b>4000K</b><br/>Non Dimmable</p> <ul style="list-style-type: none"> <li>○ F025E4EA001</li> <li>● F025E4EA006</li> <li>● F025E4EA012</li> <li>● F025E4EA018</li> <li>● F025E4EA030</li> <li>● F025E4EA033</li> </ul> | <table border="1"> <thead> <tr> <th>m</th> <th>Max</th> <th>Med</th> </tr> </thead> <tbody> <tr><td>1.00</td><td>966</td><td>520</td></tr> <tr><td>2.00</td><td>242</td><td>130</td></tr> <tr><td>3.00</td><td>107</td><td>58</td></tr> <tr><td>4.00</td><td>60</td><td>32</td></tr> <tr><td>5.00</td><td>39</td><td>21</td></tr> </tbody> </table> <p>α = 25.2° + 25.2°      β = 24.8° + 24.8°</p> <p>@ 3000K</p> | m | Max | Med | 1.00 | 966 | 520 | 2.00 | 242 | 130 | 3.00 | 107 | 58 | 4.00 | 60 | 32 | 5.00 | 39 | 21 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----|-----|------|-----|-----|------|-----|-----|------|-----|----|------|----|----|------|----|----|
| m                                                                                                                                                                                                                       | Max                                                                                                                                                                                                                     | Med                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                    |   |     |     |      |     |     |      |     |     |      |     |    |      |    |    |      |    |    |
| 1.00                                                                                                                                                                                                                    | 966                                                                                                                                                                                                                     | 520                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                    |   |     |     |      |     |     |      |     |     |      |     |    |      |    |    |      |    |    |
| 2.00                                                                                                                                                                                                                    | 242                                                                                                                                                                                                                     | 130                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                    |   |     |     |      |     |     |      |     |     |      |     |    |      |    |    |      |    |    |
| 3.00                                                                                                                                                                                                                    | 107                                                                                                                                                                                                                     | 58                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                    |   |     |     |      |     |     |      |     |     |      |     |    |      |    |    |      |    |    |
| 4.00                                                                                                                                                                                                                    | 60                                                                                                                                                                                                                      | 32                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                    |   |     |     |      |     |     |      |     |     |      |     |    |      |    |    |      |    |    |
| 5.00                                                                                                                                                                                                                    | 39                                                                                                                                                                                                                      | 21                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                    |   |     |     |      |     |     |      |     |     |      |     |    |      |    |    |      |    |    |

## Spine 1 Pro Hp

### Optic Elliptical 1 11,5° x 49°

**Power Led:** 10,5W - 920 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 639 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 663 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F025E2FA001
- F025E2FA006
- F025E2FA012
- F025E2FA018
- F025E2FA030
- F025E2FA033

#### 3000K

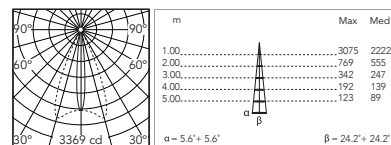
Non Dimmable

- F025E3FA001
- F025E3FA006
- F025E3FA012
- F025E3FA018
- F025E3FA030
- F025E3FA033

#### 4000K

Non Dimmable

- F025E4FA001
- F025E4FA006
- F025E4FA012
- F025E4FA018
- F025E4FA030
- F025E4FA033



@ 3000K

### Optic Elliptical 2 25,5° x 50°

**Power Led:** 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F025E2GA001
- F025E2GA006
- F025E2GA012
- F025E2GA018
- F025E2GA030
- F025E2GA033

#### 3000K

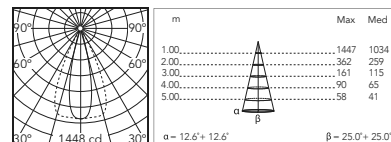
Non Dimmable

- F025E3GA001
- F025E3GA006
- F025E3GA012
- F025E3GA018
- F025E3GA030
- F025E3GA033

#### 4000K

Non Dimmable

- F025E4GA001
- F025E4GA006
- F025E4GA012
- F025E4GA018
- F025E4GA030
- F025E4GA033



@ 3000K

### Optic Wall Washer

**Power Led:** 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F025E2HA001
- F025E2HA006
- F025E2HA012
- F025E2HA018
- F025E2HA030
- F025E2HA033

#### 3000K

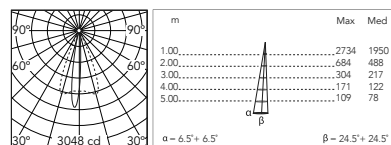
Non Dimmable

- F025E3HA001
- F025E3HA006
- F025E3HA012
- F025E3HA018
- F025E3HA030
- F025E3HA033

#### 4000K

Non Dimmable

- F025E4HA001
- F025E4HA006
- F025E4HA012
- F025E4HA018
- F025E4HA030
- F025E4HA033



@ 3000K

## Spine 1 Pro: Accessori / Accessories

Picchetto per installazione nel terreno.

Ground spike.

F026Z010000



Honeycomb

Honeycomb Louvre

F025Z060000

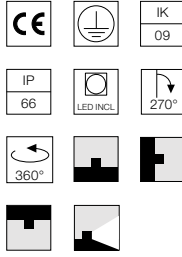
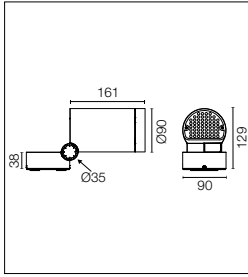


Lenti converter / Converter lenses:

- Converter Spine 0 / Spine 1 Optic Medium Flood
- Converter Spine 0 / Spine 1 Optic Flood
- Converter Spine 0 / Spine 1 Optic Wide Flood
- Converter Spine 0 / Spine 1 Optic Elliptic 1
- Converter Spine 0 / Spine 1 Optic Elliptic 2
- Converter Spine 0 / Spine 1 Optic Wall Washer

F029Z010000  
F029Z011000  
F029Z012000  
F029Z013000  
F029Z014000  
F029Z015000





Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Base di fissaggio inclusa. Connessione elettrica da effettuarsi all'interno della base tramite connettore a tenuta stagna incluso; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/ OFF and adjustable 1-10V or DALI. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

Optic Narrow Spot  
2200K disponibile su richiesta.

Optic Narrow Spot  
2200K available on request.

**Optic Narrow Spot 6°**

**Power Led:** 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026D2AA001
- F026D2AA006
- F026D2AA012
- F026D2AA018
- F026D2AA030
- F026D2AA033
- 1-10V
- F026D2AB001
- F026D2AB006
- F026D2AB012
- F026D2AB018
- F026D2AB030
- F026D2AB033
- Dali
- F026D2AD001
- F026D2AD006
- F026D2AD012
- F026D2AD018
- F026D2AD030
- F026D2AD033

**3000K**

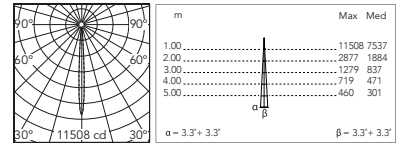
Non Dimmable

- F026D3AA001
- F026D3AA006
- F026D3AA012
- F026D3AA018
- F026D3AA030
- F026D3AA033
- 1-10V
- F026D3AB001
- F026D3AB006
- F026D3AB012
- F026D3AB018
- F026D3AB030
- F026D3AB033
- Dali
- F026D3AD001
- F026D3AD006
- F026D3AD012
- F026D3AD018
- F026D3AD030
- F026D3AD033

**4000K**

Non Dimmable

- F026D4AA001
- F026D4AA006
- F026D4AA012
- F026D4AA018
- F026D4AA030
- F026D4AA033
- 1-10V
- F026D4AB001
- F026D4AB006
- F026D4AB012
- F026D4AB018
- F026D4AB030
- F026D4AB033
- Dali
- F026D4AD001
- F026D4AD006
- F026D4AD012
- F026D4AD018
- F026D4AD030
- F026D4AD033



@ 3000K

**Optic Spot 9,5°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026D2BA001
- F026D2BA006
- F026D2BA012
- F026D2BA018
- F026D2BA030
- F026D2BA033
- 1-10V
- F026D2BB001
- F026D2BB006
- F026D2BB012
- F026D2BB018
- F026D2BB030
- F026D2BB033
- Dali
- F026D2BD001
- F026D2BD006
- F026D2BD012
- F026D2BD018
- F026D2BD030
- F026D2BD033

**3000K**

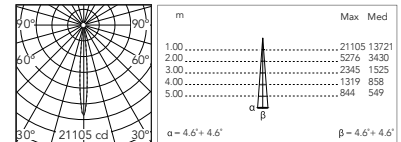
Non Dimmable

- F026D3BA001
- F026D3BA006
- F026D3BA012
- F026D3BA018
- F026D3BA030
- F026D3BA033
- 1-10V
- F026D3BB001
- F026D3BB006
- F026D3BB012
- F026D3BB018
- F026D3BB030
- F026D3BB033
- Dali
- F026D3BD001
- F026D3BD006
- F026D3BD012
- F026D3BD018
- F026D3BD030
- F026D3BD033

**4000K**

Non Dimmable

- F026D4BA001
- F026D4BA006
- F026D4BA012
- F026D4BA018
- F026D4BA030
- F026D4BA033
- 1-10V
- F026D4BB001
- F026D4BB006
- F026D4BB012
- F026D4BB018
- F026D4BB030
- F026D4BB033
- Dali
- F026D4BD001
- F026D4BD006
- F026D4BD012
- F026D4BD018
- F026D4BD030
- F026D4BD033



@ 3000K

# Spine 2 Pro

## Optic Medium Flood 28°

**Power Led:** 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026D2CA001
- F026D2CA006
- F026D2CA012
- F026D2CA018
- F026D2CA030
- F026D2CA033
- 1-10V
- F026D2CB001
- F026D2CB006
- F026D2CB012
- F026D2CB018
- F026D2CB030
- F026D2CB033
- Dali
- F026D2CD001
- F026D2CD006
- F026D2CD012
- F026D2CD018
- F026D2CD030
- F026D2CD033

### 3000K

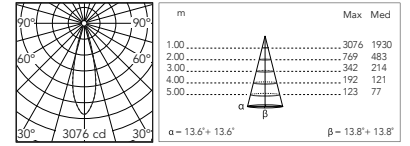
Non Dimmable

- F026D3CA001
- F026D3CA006
- F026D3CA012
- F026D3CA018
- F026D3CA030
- F026D3CA033
- 1-10V
- F026D3CB001
- F026D3CB006
- F026D3CB012
- F026D3CB018
- F026D3CB030
- F026D3CB033
- Dali
- F026D3CD001
- F026D3CD006
- F026D3CD012
- F026D3CD018
- F026D3CD030
- F026D3CD033

### 4000K

Non Dimmable

- F026D4CA001
- F026D4CA006
- F026D4CA012
- F026D4CA018
- F026D4CA030
- F026D4CA033
- 1-10V
- F026D4CB001
- F026D4CB006
- F026D4CB012
- F026D4CB018
- F026D4CB030
- F026D4CB033
- Dali
- F026D4CD001
- F026D4CD006
- F026D4CD012
- F026D4CD018
- F026D4CD030
- F026D4CD033



@ 3000K

## Optic Flood 33°

**Power Led:** 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026D2DA001
- F026D2DA006
- F026D2DA012
- F026D2DA018
- F026D2DA030
- F026D2DA033
- 1-10V
- F026D2DB001
- F026D2DB006
- F026D2DB012
- F026D2DB018
- F026D2DB030
- F026D2DB033
- Dali
- F026D2DD001
- F026D2DD006
- F026D2DD012
- F026D2DD018
- F026D2DD030
- F026D2DD033

### 3000K

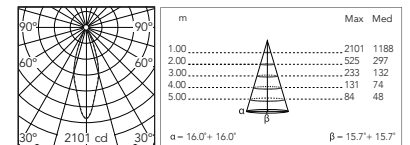
Non Dimmable

- F026D3DA001
- F026D3DA006
- F026D3DA012
- F026D3DA018
- F026D3DA030
- F026D3DA033
- 1-10V
- F026D3DB001
- F026D3DB006
- F026D3DB012
- F026D3DB018
- F026D3DB030
- F026D3DB033
- Dali
- F026D3DD001
- F026D3DD006
- F026D3DD012
- F026D3DD018
- F026D3DD030
- F026D3DD033

### 4000K

Non Dimmable

- F026D4DA001
- F026D4DA006
- F026D4DA012
- F026D4DA018
- F026D4DA030
- F026D4DA033
- 1-10V
- F026D4DB001
- F026D4DB006
- F026D4DB012
- F026D4DB018
- F026D4DB030
- F026D4DB033
- Dali
- F026D4DD001
- F026D4DD006
- F026D4DD012
- F026D4DD018
- F026D4DD030
- F026D4DD033



@ 3000K

## Optic Wide Flood 51°

**Power Led:** 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026D2EA001
- F026D2EA006
- F026D2EA012
- F026D2EA018
- F026D2EA030
- F026D2EA033
- 1-10V
- F026D2EB001
- F026D2EB006
- F026D2EB012
- F026D2EB018
- F026D2EB030
- F026D2EB033
- Dali
- F026D2ED001
- F026D2ED006
- F026D2ED012
- F026D2ED018
- F026D2ED030
- F026D2ED033

### 3000K

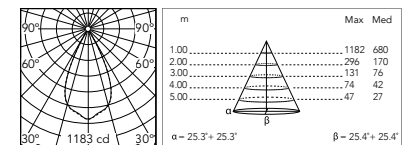
Non Dimmable

- F026D3EA001
- F026D3EA006
- F026D3EA012
- F026D3EA018
- F026D3EA030
- F026D3EA033
- 1-10V
- F026D3EB001
- F026D3EB006
- F026D3EB012
- F026D3EB018
- F026D3EB030
- F026D3EB033
- Dali
- F026D3ED001
- F026D3ED006
- F026D3ED012
- F026D3ED018
- F026D3ED030
- F026D3ED033

### 4000K

Non Dimmable

- F026D4EA001
- F026D4EA006
- F026D4EA012
- F026D4EA018
- F026D4EA030
- F026D4EA033
- 1-10V
- F026D4EB001
- F026D4EB006
- F026D4EB012
- F026D4EB018
- F026D4EB030
- F026D4EB033
- Dali
- F026D4ED001
- F026D4ED006
- F026D4ED012
- F026D4ED018
- F026D4ED030
- F026D4ED033



@ 3000K

## Spine 2 Pro

### Optic Elliptical 1 9,5° x 48°

**Power Led:** 10,5W - 920 lm ≠ FIXT 717 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 744 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 770 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F026D2FA001
- F026D2FA006
- F026D2FA012
- F026D2FA018
- F026D2FA030
- F026D2FA033
- 1-10V
- F026D2FB001
- F026D2FB006
- F026D2FB012
- F026D2FB018
- F026D2FB030
- F026D2FB033
- Dali
- F026D2FD001
- F026D2FD006
- F026D2FD012
- F026D2FD018
- F026D2FD030
- F026D2FD033

#### 3000K

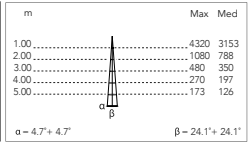
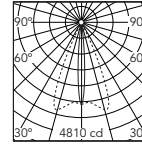
Non Dimmable

- F026D3FA001
- F026D3FA006
- F026D3FA012
- F026D3FA018
- F026D3FA030
- F026D3FA033
- 1-10V
- F026D3FB001
- F026D3FB006
- F026D3FB012
- F026D3FB018
- F026D3FB030
- F026D3FB033
- Dali
- F026D3FD001
- F026D3FD006
- F026D3FD012
- F026D3FD018
- F026D3FD030
- F026D3FD033

#### 4000K

Non Dimmable

- F026D4FA001
- F026D4FA006
- F026D4FA012
- F026D4FA018
- F026D4FA030
- F026D4FA033
- 1-10V
- F026D4FB001
- F026D4FB006
- F026D4FB012
- F026D4FB018
- F026D4FB030
- F026D4FB033
- Dali
- F026D4FD001
- F026D4FD006
- F026D4FD012
- F026D4FD018
- F026D4FD030
- F026D4FD033



@ 3000K

### Optic Elliptical 2 24° x 50°

**Power Led:** 10,5W - 920 lm ≠ FIXT 699 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 725 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 750 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F026D2GA001
- F026D2GA006
- F026D2GA012
- F026D2GA018
- F026D2GA030
- F026D2GA033
- 1-10V
- F026D2GB001
- F026D2GB006
- F026D2GB012
- F026D2GB018
- F026D2GB030
- F026D2GB033
- Dali
- F026D2GD001
- F026D2GD006
- F026D2GD012
- F026D2GD018
- F026D2GD030
- F026D2GD033

#### 3000K

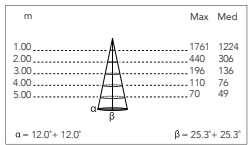
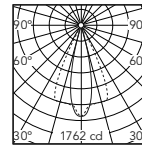
Non Dimmable

- F026D3GA001
- F026D3GA006
- F026D3GA012
- F026D3GA018
- F026D3GA030
- F026D3GA033
- 1-10V
- F026D3GB001
- F026D3GB006
- F026D3GB012
- F026D3GB018
- F026D3GB030
- F026D3GB033
- Dali
- F026D3GD001
- F026D3GD006
- F026D3GD012
- F026D3GD018
- F026D3GD030
- F026D3GD033

#### 4000K

Non Dimmable

- F026D4GA001
- F026D4GA006
- F026D4GA012
- F026D4GA018
- F026D4GA030
- F026D4GA033
- 1-10V
- F026D4GB001
- F026D4GB006
- F026D4GB012
- F026D4GB018
- F026D4GB030
- F026D4GB033
- Dali
- F026D4GD001
- F026D4GD006
- F026D4GD012
- F026D4GD018
- F026D4GD030
- F026D4GD033



@ 3000K

### Optic Wall Washer

**Power Led:** 10,5W - 920 lm ≠ FIXT 673 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 698 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 672 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F026D2HA001
- F026D2HA006
- F026D2HA012
- F026D2HA018
- F026D2HA030
- F026D2HA033
- 1-10V
- F026D2HB001
- F026D2HB006
- F026D2HB012
- F026D2HB018
- F026D2HB030
- F026D2HB033
- Dali
- F026D2HD001
- F026D2HD006
- F026D2HD012
- F026D2HD018
- F026D2HD030
- F026D2HD033

#### 3000K

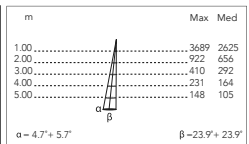
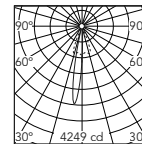
Non Dimmable

- F026D3HA001
- F026D3HA006
- F026D3HA012
- F026D3HA018
- F026D3HA030
- F026D3HA033
- 1-10V
- F026D3HB001
- F026D3HB006
- F026D3HB012
- F026D3HB018
- F026D3HB030
- F026D3HB033
- Dali
- F026D3HD001
- F026D3HD006
- F026D3HD012
- F026D3HD018
- F026D3HD030
- F026D3HD033

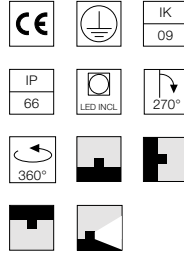
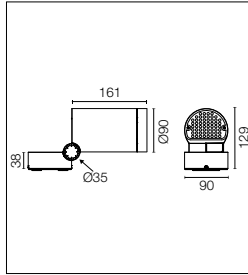
#### 4000K

Non Dimmable

- F026D4HA001
- F026D4HA006
- F026D4HA012
- F026D4HA018
- F026D4HA030
- F026D4HA033
- 1-10V
- F026D4HB001
- F026D4HB006
- F026D4HB012
- F026D4HB018
- F026D4HB030
- F026D4HB033
- Dali
- F026D4HD001
- F026D4HD006
- F026D4HD012
- F026D4HD018
- F026D4HD030
- F026D4HD033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Base di fissaggio inclusa. Connessione elettrica da effettuarsi all'interno della base tramite connettore a tenuta stagna incluso; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente.

Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

**Optic Spot 14,5°**

**Power Led:** 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026E2BA001
- F026E2BA006
- F026E2BA012
- F026E2BA018
- F026E2BA030
- F026E2BA033
- 1-10V
- F026E2BB001
- F026E2BB006
- F026E2BB012
- F026E2BB018
- F026E2BB030
- F026E2BB033
- Dali
- F026E2BD001
- F026E2BD006
- F026E2BD012
- F026E2BD018
- F026E2BD030
- F026E2BD033

**3000K**

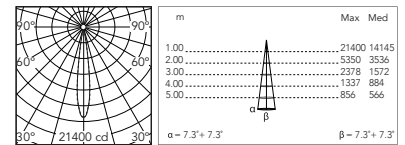
Non Dimmable

- F026E3BA001
- F026E3BA006
- F026E3BA012
- F026E3BA018
- F026E3BA030
- F026E3BA033
- 1-10V
- F026E3BB001
- F026E3BB006
- F026E3BB012
- F026E3BB018
- F026E3BB030
- F026E3BB033
- Dali
- F026E3BD001
- F026E3BD006
- F026E3BD012
- F026E3BD018
- F026E3BD030
- F026E3BD033

**4000K**

Non Dimmable

- F026E4BA001
- F026E4BA006
- F026E4BA012
- F026E4BA018
- F026E4BA030
- F026E4BA033
- 1-10V
- F026E4BB001
- F026E4BB006
- F026E4BB012
- F026E4BB018
- F026E4BB030
- F026E4BB033
- Dali
- F026E4BD001
- F026E4BD006
- F026E4BD012
- F026E4BD018
- F026E4BD030
- F026E4BD033



@ 3000K

**Optic Medium Flood 26°**

**Power Led:** 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026E2CA001
- F026E2CA006
- F026E2CA012
- F026E2CA018
- F026E2CA030
- F026E2CA033
- 1-10V
- F026E2CB001
- F026E2CB006
- F026E2CB012
- F026E2CB018
- F026E2CB030
- F026E2CB033
- Dali
- F026E2CD001
- F026E2CD006
- F026E2CD012
- F026E2CD018
- F026E2CD030
- F026E2CD033

**3000K**

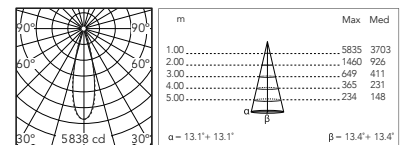
Non Dimmable

- F026E3CA001
- F026E3CA006
- F026E3CA012
- F026E3CA018
- F026E3CA030
- F026E3CA033
- 1-10V
- F026E3CB001
- F026E3CB006
- F026E3CB012
- F026E3CB018
- F026E3CB030
- F026E3CB033
- Dali
- F026E3CD001
- F026E3CD006
- F026E3CD012
- F026E3CD018
- F026E3CD030
- F026E3CD033

**4000K**

Non Dimmable

- F026E4CA001
- F026E4CA006
- F026E4CA012
- F026E4CA018
- F026E4CA030
- F026E4CA033
- 1-10V
- F026E4CB001
- F026E4CB006
- F026E4CB012
- F026E4CB018
- F026E4CB030
- F026E4CB033
- Dali
- F026E4CD001
- F026E4CD006
- F026E4CD012
- F026E4CD018
- F026E4CD030
- F026E4CD033



@ 3000K

# Spine 2 Pro Hp

## Optic Flood 36°

**Power Led:** 17W - 1739 lm ≠ FIXT 1302 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1397 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026E2DA001
- F026E2DA006
- F026E2DA012
- F026E2DA018
- F026E2DA030
- F026E2DA033
- 1-10V
- F026E2DB001
- F026E2DB006
- F026E2DB012
- F026E2DB018
- F026E2DB030
- F026E2DB033
- Dali
- F026E2DD001
- F026E2DD006
- F026E2DD012
- F026E2DD018
- F026E2DD030
- F026E2DD033

### 3000K

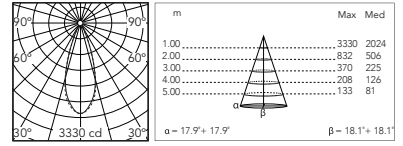
Non Dimmable

- F026E3DA001
- F026E3DA006
- F026E3DA012
- F026E3DA018
- F026E3DA030
- F026E3DA033
- 1-10V
- F026E3DB001
- F026E3DB006
- F026E3DB012
- F026E3DB018
- F026E3DB030
- F026E3DB033
- Dali
- F026E3DD001
- F026E3DD006
- F026E3DD012
- F026E3DD018
- F026E3DD030
- F026E3DD033

### 4000K

Non Dimmable

- F026E4DA001
- F026E4DA006
- F026E4DA012
- F026E4DA018
- F026E4DA030
- F026E4DA033
- 1-10V
- F026E4DB001
- F026E4DB006
- F026E4DB012
- F026E4DB018
- F026E4DB030
- F026E4DB033
- Dali
- F026E4DD001
- F026E4DD006
- F026E4DD012
- F026E4DD018
- F026E4DD030
- F026E4DD033



@ 3000K

## Optic Wide Flood 52°

**Power Led:** 17W - 1739 lm ≠ FIXT 1303 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1357 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1411 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026E2EA001
- F026E2EA006
- F026E2EA012
- F026E2EA018
- F026E2EA030
- F026E2EA033
- 1-10V
- F026E2EB001
- F026E2EB006
- F026E2EB012
- F026E2EB018
- F026E2EB030
- F026E2EB033
- Dali
- F026E2ED001
- F026E2ED006
- F026E2ED012
- F026E2ED018
- F026E2ED030
- F026E2ED033

### 3000K

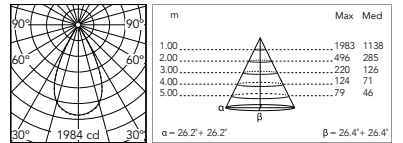
Non Dimmable

- F026E3EA001
- F026E3EA006
- F026E3EA012
- F026E3EA018
- F026E3EA030
- F026E3EA033
- 1-10V
- F026E3EB001
- F026E3EB006
- F026E3EB012
- F026E3EB018
- F026E3EB030
- F026E3EB033
- Dali
- F026E3ED001
- F026E3ED006
- F026E3ED012
- F026E3ED018
- F026E3ED030
- F026E3ED033

### 4000K

Non Dimmable

- F026E4EA001
- F026E4EA006
- F026E4EA012
- F026E4EA018
- F026E4EA030
- F026E4EA033
- 1-10V
- F026E4EB001
- F026E4EB006
- F026E4EB012
- F026E4EB018
- F026E4EB030
- F026E4EB033
- Dali
- F026E4ED001
- F026E4ED006
- F026E4ED012
- F026E4ED018
- F026E4ED030
- F026E4ED033



@ 3000K

## Optic Elliptical 1 14° x 50°

**Power Led:** 17W - 1739 lm ≠ FIXT 1315 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1364 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1410 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026E2FA001
- F026E2FA006
- F026E2FA012
- F026E2FA018
- F026E2FA030
- F026E2FA033
- 1-10V
- F026E2FB001
- F026E2FB006
- F026E2FB012
- F026E2FB018
- F026E2FB030
- F026E2FB033
- Dali
- F026E2FD001
- F026E2FD006
- F026E2FD012
- F026E2FD018
- F026E2FD030
- F026E2FD033

### 3000K

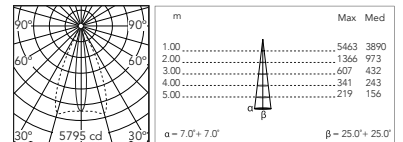
Non Dimmable

- F026E3FA001
- F026E3FA006
- F026E3FA012
- F026E3FA018
- F026E3FA030
- F026E3FA033
- 1-10V
- F026E3FB001
- F026E3FB006
- F026E3FB012
- F026E3FB018
- F026E3FB030
- F026E3FB033
- Dali
- F026E3FD001
- F026E3FD006
- F026E3FD012
- F026E3FD018
- F026E3FD030
- F026E3FD033

### 4000K

Non Dimmable

- F026E4FA001
- F026E4FA006
- F026E4FA012
- F026E4FA018
- F026E4FA030
- F026E4FA033
- 1-10V
- F026E4FB001
- F026E4FB006
- F026E4FB012
- F026E4FB018
- F026E4FB030
- F026E4FB033
- Dali
- F026E4FD001
- F026E4FD006
- F026E4FD012
- F026E4FD018
- F026E4FD030
- F026E4FD033



@ 3000K

## Spine 2 Pro Hp

### Optic Elliptical 2 25° x 52°

**Power Led:** 17W - 1739 lm ≠ FIXT 1298 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1393 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F026E2GA001
- F026E2GA006
- F026E2GA012
- F026E2GA018
- F026E2GA030
- F026E2GA033
- 1-10V
- F026E2GB001
- F026E2GB006
- F026E2GB012
- F026E2GB018
- F026E2GB030
- F026E2GB033
- Dali
- F026E2GD001
- F026E2GD006
- F026E2GD012
- F026E2GD018
- F026E2GD030
- F026E2GD033

#### 3000K

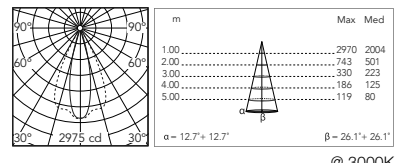
Non Dimmable

- F026E3GA001
- F026E3GA006
- F026E3GA012
- F026E3GA018
- F026E3GA030
- F026E3GA033
- 1-10V
- F026E3GB001
- F026E3GB006
- F026E3GB012
- F026E3GB018
- F026E3GB030
- F026E3GB033
- Dali
- F026E3GD001
- F026E3GD006
- F026E3GD012
- F026E3GD018
- F026E3GD030
- F026E3GD033

#### 4000K

Non Dimmable

- F026E4GA001
- F026E4GA006
- F026E4GA012
- F026E4GA018
- F026E4GA030
- F026E4GA033
- 1-10V
- F026E4GB001
- F026E4GB006
- F026E4GB012
- F026E4GB018
- F026E4GB030
- F026E4GB033
- Dali
- F026E4GD001
- F026E4GD006
- F026E4GD012
- F026E4GD018
- F026E4GD030
- F026E4GD033



### Optic Wall Washer

**Power Led:** 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F026E2HA001
- F026E2HA006
- F026E2HA012
- F026E2HA018
- F026E2HA030
- F026E2HA033
- 1-10V
- F026E2HB001
- F026E2HB006
- F026E2HB012
- F026E2HB018
- F026E2HB030
- F026E2HB033
- Dali
- F026E2HD001
- F026E2HD006
- F026E2HD012
- F026E2HD018
- F026E2HD030
- F026E2HD033

#### 3000K

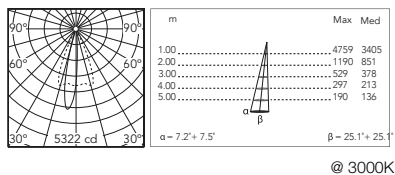
Non Dimmable

- F026E3HA001
- F026E3HA006
- F026E3HA012
- F026E3HA018
- F026E3HA030
- F026E3HA033
- 1-10V
- F026E3HB001
- F026E3HB006
- F026E3HB012
- F026E3HB018
- F026E3HB030
- F026E3HB033
- Dali
- F026E3HD001
- F026E3HD006
- F026E3HD012
- F026E3HD018
- F026E3HD030
- F026E3HD033

#### 4000K

Non Dimmable

- F026E4HA001
- F026E4HA006
- F026E4HA012
- F026E4HA018
- F026E4HA030
- F026E4HA033
- 1-10V
- F026E4HB001
- F026E4HB006
- F026E4HB012
- F026E4HB018
- F026E4HB030
- F026E4HB033
- Dali
- F026E4HD001
- F026E4HD006
- F026E4HD012
- F026E4HD018
- F026E4HD030
- F026E4HD033



## Spine 2 Pro: Accessori / Accessories

Picchetto per installazione nel terreno.

Ground spike.

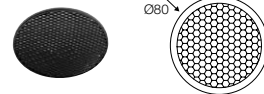
F026Z010000



Honeycomb

Honeycomb Louvre

F026Z060000

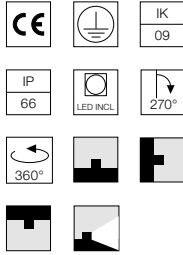
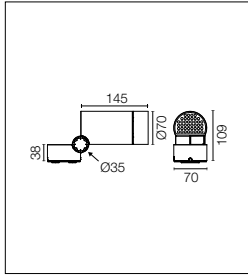


Lenti converter / Converter lenses:

- Converter Spine 2 Optic Medium Flood
- Converter Spine 2 Optic Flood
- Converter Spine 2 Optic Wide Flood
- Converter Spine 2 Optic Elliptic 1
- Converter Spine 2 Optic Elliptic 2
- Converter Spine 2 Optic Wall Washer

F029Z020000  
F029Z021000  
F029Z022000  
F029Z023000  
F029Z024000  
F029Z025000





Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Base di fissaggio inclusa. Connessione elettrica da effettuarsi all'interno della base tramite connettore a tenuta stagna incluso; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

2200K disponibile su richiesta.

2200K available on request.

**Optic Narrow Spot 7°**

**Power Led:** 3,5W - 168 lm ≠ FIXT 143 lm - 2700K/CRI 80 - 220-240V / 3,5W - 174 lm ≠ FIXT 149 lm - 3000K/CRI 80 - 220-240V / 3,5W - 180 lm ≠ FIXT 154 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025B2AA001
- F025B2AA006
- F025B2AA012
- F025B2AA018
- F025B2AA030
- F025B2AA033

**3000K**

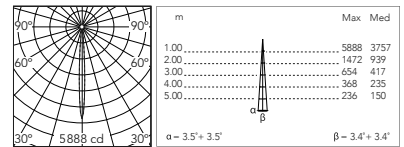
Non Dimmable

- F025B3AA001
- F025B3AA006
- F025B3AA012
- F025B3AA018
- F025B3AA030
- F025B3AA033

**4000K**

Non Dimmable

- F025B4AA001
- F025B4AA006
- F025B4AA012
- F025B4AA018
- F025B4AA030
- F025B4AA033



@ 3000K

**Optic Spot 14°**

**Power Led:** 7,9W - 671 lm ≠ FIXT 550 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 571 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 591 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025B2BA001
- F025B2BA006
- F025B2BA012
- F025B2BA018
- F025B2BA030
- F025B2BA033

**3000K**

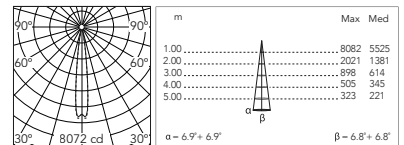
Non Dimmable

- F025B3BA001
- F025B3BA006
- F025B3BA012
- F025B3BA018
- F025B3BA030
- F025B3BA033

**4000K**

Non Dimmable

- F025B4BA001
- F025B4BA006
- F025B4BA012
- F025B4BA018
- F025B4BA030
- F025B4BA033



@ 3000K

**Optic Medium Flood 24,5°**

**Power Led:** 7,9W - 671 lm ≠ FIXT 499 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 518 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 536 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025B2CA001
- F025B2CA006
- F025B2CA012
- F025B2CA018
- F025B2CA030
- F025B2CA033

**3000K**

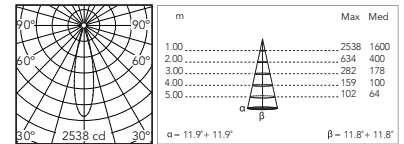
Non Dimmable

- F025B3CA001
- F025B3CA006
- F025B3CA012
- F025B3CA018
- F025B3CA030
- F025B3CA033

**4000K**

Non Dimmable

- F025B4CA001
- F025B4CA006
- F025B4CA012
- F025B4CA018
- F025B4CA030
- F025B4CA033



@ 3000K

**Optic Flood 32°**

**Power Led:** 7,9W - 671 lm ≠ FIXT 482 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 500 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 518 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025B2DA001
- F025B2DA006
- F025B2DA012
- F025B2DA018
- F025B2DA030
- F025B2DA033

**3000K**

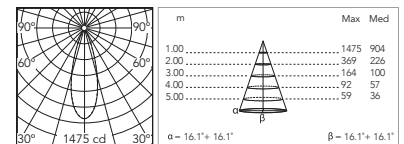
Non Dimmable

- F025B3DA001
- F025B3DA006
- F025B3DA012
- F025B3DA018
- F025B3DA030
- F025B3DA033

**4000K**

Non Dimmable

- F025B4DA001
- F025B4DA006
- F025B4DA012
- F025B4DA018
- F025B4DA030
- F025B4DA033



@ 3000K

# Spine 1 Ultra

## Optic Wide Flood 49°

**Power Led:** 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025B2EA001
- F025B2EA006
- F025B2EA012
- F025B2EA018
- F025B2EA030
- F025B2EA033

### 3000K

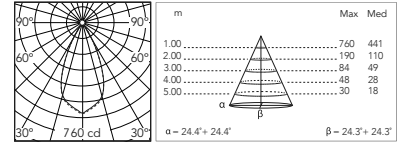
Non Dimmable

- F025B3EA001
- F025B3EA006
- F025B3EA012
- F025B3EA018
- F025B3EA030
- F025B3EA033

### 4000K

Non Dimmable

- F025B4EA001
- F025B4EA006
- F025B4EA012
- F025B4EA018
- F025B4EA030
- F025B4EA033



@ 3000K

## Optic Elliptical 1 13,5° x 50°

**Power Led:** 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025B2FA001
- F025B2FA006
- F025B2FA012
- F025B2FA018
- F025B2FA030
- F025B2FA033

### 3000K

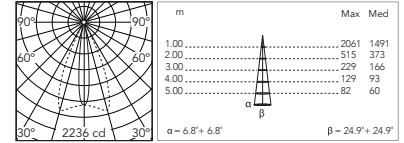
Non Dimmable

- F025B3FA001
- F025B3FA006
- F025B3FA012
- F025B3FA018
- F025B3FA030
- F025B3FA033

### 4000K

Non Dimmable

- F025B4FA001
- F025B4FA006
- F025B4FA012
- F025B4FA018
- F025B4FA030
- F025B4FA033



@ 3000K

## Optic Elliptical 2 26° x 51°

**Power Led:** 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025B2GA001
- F025B2GA006
- F025B2GA012
- F025B2GA018
- F025B2GA030
- F025B2GA033

### 3000K

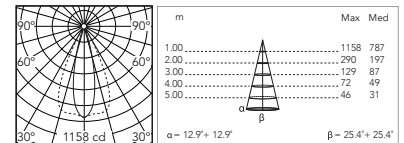
Non Dimmable

- F025B3GA001
- F025B3GA006
- F025B3GA012
- F025B3GA018
- F025B3GA030
- F025B3GA033

### 4000K

Non Dimmable

- F025B4GA001
- F025B4GA006
- F025B4GA012
- F025B4GA018
- F025B4GA030
- F025B4GA033



@ 3000K

## Optic Wall Washer

**Power Led:** 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025B2HA001
- F025B2HA006
- F025B2HA012
- F025B2HA018
- F025B2HA030
- F025B2HA033

### 3000K

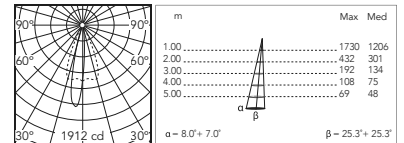
Non Dimmable

- F025B3HA001
- F025B3HA006
- F025B3HA012
- F025B3HA018
- F025B3HA030
- F025B3HA033

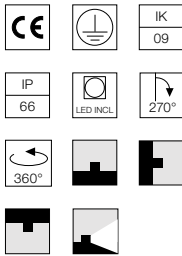
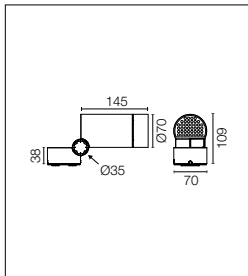
### 4000K

Non Dimmable

- F025B4HA001
- F025B4HA006
- F025B4HA012
- F025B4HA018
- F025B4HA030
- F025B4HA033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiamento con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Base di fissaggio inclusa. Connessione elettrica da effettuarsi all'interno della base tramite connettore a tenuta stagna incluso; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

**Optic Spot 12°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025C2BA001
- F025C2BA006
- F025C2BA012
- F025C2BA018
- F025C2BA030
- F025C2BA033

**3000K**

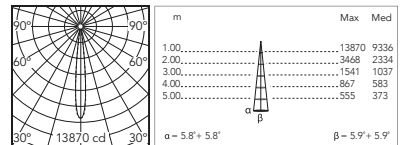
Non Dimmable

- F025C3BA001
- F025C3BA006
- F025C3BA012
- F025C3BA018
- F025C3BA030
- F025C3BA033

**4000K**

Non Dimmable

- F025C4BA001
- F025C4BA006
- F025C4BA012
- F025C4BA018
- F025C4BA030
- F025C4BA033



@ 3000K

**Optic Medium Flood 26,5°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025C2CA001
- F025C2CA006
- F025C2CA012
- F025C2CA018
- F025C2CA030
- F025C2CA033

**3000K**

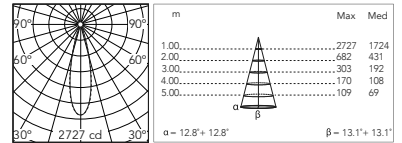
Non Dimmable

- F025C3CA001
- F025C3CA006
- F025C3CA012
- F025C3CA018
- F025C3CA030
- F025C3CA033

**4000K**

Non Dimmable

- F025C4CA001
- F025C4CA006
- F025C4CA012
- F025C4CA018
- F025C4CA030
- F025C4CA033



@ 3000K

**Optic Flood 33,5°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025C2DA001
- F025C2DA006
- F025C2DA012
- F025C2DA018
- F025C2DA030
- F025C2DA033

**3000K**

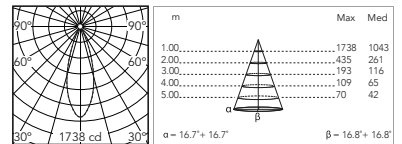
Non Dimmable

- F025C3DA001
- F025C3DA006
- F025C3DA012
- F025C3DA018
- F025C3DA030
- F025C3DA033

**4000K**

Non Dimmable

- F025C4DA001
- F025C4DA006
- F025C4DA012
- F025C4DA018
- F025C4DA030
- F025C4DA033



@ 3000K

**Optic Wide Flood 50°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025C2EA001
- F025C2EA006
- F025C2EA012
- F025C2EA018
- F025C2EA030
- F025C2EA033

**3000K**

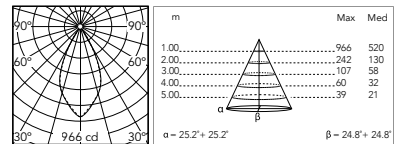
Non Dimmable

- F025C3EA001
- F025C3EA006
- F025C3EA012
- F025C3EA018
- F025C3EA030
- F025C3EA033

**4000K**

Non Dimmable

- F025C4EA001
- F025C4EA006
- F025C4EA012
- F025C4EA018
- F025C4EA030
- F025C4EA033



@ 3000K

# Spine 1 Ultra Hp

## Optic Elliptical 1 11,5° x 49°

**Power Led:** 10,5W - 920 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 639 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 663 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025C2FA001
- F025C2FA006
- F025C2FA012
- F025C2FA018
- F025C2FA030
- F025C2FA033

### 3000K

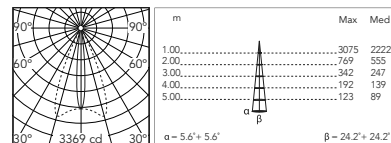
Non Dimmable

- F025C3FA001
- F025C3FA006
- F025C3FA012
- F025C3FA018
- F025C3FA030
- F025C3FA033

### 4000K

Non Dimmable

- F025C4FA001
- F025C4FA006
- F025C4FA012
- F025C4FA018
- F025C4FA030
- F025C4FA033



@ 3000K

## Optic Elliptical 2 25,5° x 50°

**Power Led:** 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025C2GA001
- F025C2GA006
- F025C2GA012
- F025C2GA018
- F025C2GA030
- F025C2GA033

### 3000K

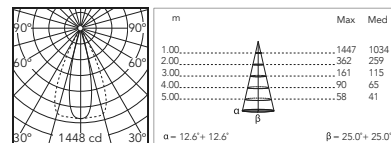
Non Dimmable

- F025C3GA001
- F025C3GA006
- F025C3GA012
- F025C3GA018
- F025C3GA030
- F025C3GA033

### 4000K

Non Dimmable

- F025C4GA001
- F025C4GA006
- F025C4GA012
- F025C4GA018
- F025C4GA030
- F025C4GA033



@ 3000K

## Optic Wall Washer

**Power Led:** 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025C2HA001
- F025C2HA006
- F025C2HA012
- F025C2HA018
- F025C2HA030
- F025C2HA033

### 3000K

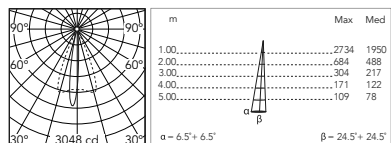
Non Dimmable

- F025C3HA001
- F025C3HA006
- F025C3HA012
- F025C3HA018
- F025C3HA030
- F025C3HA033

### 4000K

Non Dimmable

- F025C4HA001
- F025C4HA006
- F025C4HA012
- F025C4HA018
- F025C4HA030
- F025C4HA033



@ 3000K

## Spine 1 Ultra: Accessori / Accessories

Visor

Visor

- F025Z050001
- F025Z050006
- F025Z050012
- F025Z050018
- F025Z050030
- F025Z050033



Picchetto per installazione nel terreno.

Ground spike.

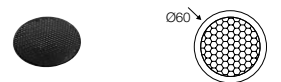
F026Z010000



Honeycomb

Honeycomb Louvre

F025Z060000

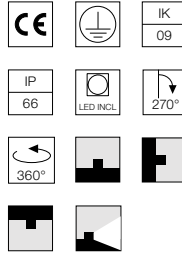
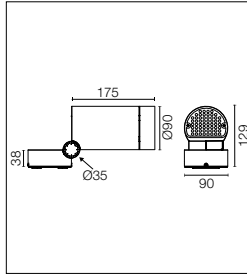


Lenti converter / Converter lenses:

- Converter Spine 0 / Spine 1 Optic Medium Flood
- Converter Spine 0 / Spine 1 Optic Flood
- Converter Spine 0 / Spine 1 Optic Wide Flood
- Converter Spine 0 / Spine 1 Optic Elliptic 1
- Converter Spine 0 / Spine 1 Optic Elliptic 2
- Converter Spine 0 / Spine 1 Optic Wall Washer

- F029Z010000
- F029Z011000
- F029Z012000
- F029Z013000
- F029Z014000
- F029Z015000





Sorgente Power LED. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Base di fissaggio inclusa. Connessione elettrica da effettuarsi all'interno della base tramite connettore a tenuta stagna incluso; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente.

Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

Optic Narrow Spot  
2200K disponibile su richiesta.

Optic Narrow Spot  
2200K available on request.

**Optic Narrow Spot 6°**

**Power Led:** 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026B2AA001
- F026B2AA006
- F026B2AA012
- F026B2AA018
- F026B2AA030
- F026B2AA033
- 1-10V
- F026B2AB001
- F026B2AB006
- F026B2AB012
- F026B2AB018
- F026B2AB030
- F026B2AB033
- Dali
- F026B2AD001
- F026B2AD006
- F026B2AD012
- F026B2AD018
- F026B2AD030
- F026B2AD033

**3000K**

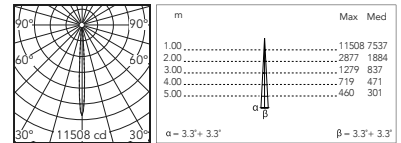
Non Dimmable

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- F026B3AA006
- F026B3AA012
- F026B3AA018
- F026B3AA030
- F026B3AA033
- 1-10V
- F026B3AB001
- F026B3AB006
- F026B3AB012
- F026B3AB018
- F026B3AB030
- F026B3AB033
- Dali
- F026B3AD001
- F026B3AD006
- F026B3AD012
- F026B3AD018
- F026B3AD030
- F026B3AD033

**4000K**

Non Dimmable

- F026B4AA001
- F026B4AA006
- F026B4AA012
- F026B4AA018
- F026B4AA030
- F026B4AA033
- 1-10V
- F026B4AB001
- F026B4AB006
- F026B4AB012
- F026B4AB018
- F026B4AB030
- F026B4AB033
- Dali
- F026B4AD001
- F026B4AD006
- F026B4AD012
- F026B4AD018
- F026B4AD030
- F026B4AD033



@ 3000K

**Optic Spot 9,5°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026B2BA001
- F026B2BA006
- F026B2BA012
- F026B2BA018
- F026B2BA030
- F026B2BA033
- 1-10V
- F026B2BB001
- F026B2BB006
- F026B2BB012
- F026B2BB018
- F026B2BB030
- F026B2BB033
- Dali
- F026B2BD001
- F026B2BD006
- F026B2BD012
- F026B2BD018
- F026B2BD030
- F026B2BD033

**3000K**

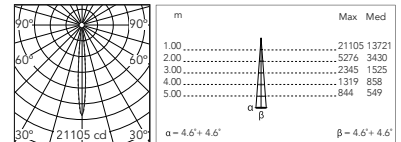
Non Dimmable

- F026B3BA001
- F026B3BA006
- F026B3BA012
- F026B3BA018
- F026B3BA030
- F026B3BA033
- 1-10V
- F026B3BB001
- F026B3BB006
- F026B3BB012
- F026B3BB018
- F026B3BB030
- F026B3BB033
- Dali
- F026B3BD001
- F026B3BD006
- F026B3BD012
- F026B3BD018
- F026B3BD030
- F026B3BD033

**4000K**

Non Dimmable

- F026B4BA001
- F026B4BA006
- F026B4BA012
- F026B4BA018
- F026B4BA030
- F026B4BA033
- 1-10V
- F026B4BB001
- F026B4BB006
- F026B4BB012
- F026B4BB018
- F026B4BB030
- F026B4BB033
- Dali
- F026B4BD001
- F026B4BD006
- F026B4BD012
- F026B4BD018
- F026B4BD030
- F026B4BD033



@ 3000K

**Optic Medium Flood 28°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026B2CA001
- F026B2CA006
- F026B2CA012
- F026B2CA018
- F026B2CA030
- F026B2CA033
- 1-10V
- F026B2CB001
- F026B2CB006
- F026B2CB012
- F026B2CB018
- F026B2CB030
- F026B2CB033
- Dali
- F026B2CD001
- F026B2CD006
- F026B2CD012
- F026B2CD018
- F026B2CD030
- F026B2CD033

**3000K**

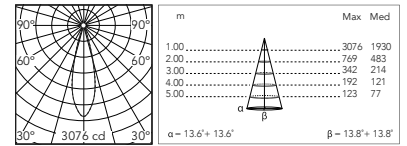
Non Dimmable

- F026B3CA001
- F026B3CA006
- F026B3CA012
- F026B3CA018
- F026B3CA030
- F026B3CA033
- 1-10V
- F026B3CB001
- F026B3CB006
- F026B3CB012
- F026B3CB018
- F026B3CB030
- F026B3CB033
- Dali
- F026B3CD001
- F026B3CD006
- F026B3CD012
- F026B3CD018
- F026B3CD030
- F026B3CD033

**4000K**

Non Dimmable

- F026B4CA001
- F026B4CA006
- F026B4CA012
- F026B4CA018
- F026B4CA030
- F026B4CA033
- 1-10V
- F026B4CB001
- F026B4CB006
- F026B4CB012
- F026B4CB018
- F026B4CB030
- F026B4CB033
- Dali
- F026B4CD001
- F026B4CD006
- F026B4CD012
- F026B4CD018
- F026B4CD030
- F026B4CD033



@ 3000K

**Optic Flood 33°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026B2DA001
- F026B2DA006
- F026B2DA012
- F026B2DA018
- F026B2DA030
- F026B2DA033
- 1-10V
- F026B2DB001
- F026B2DB006
- F026B2DB012
- F026B2DB018
- F026B2DB030
- F026B2DB033
- Dali
- F026B2DD001
- F026B2DD006
- F026B2DD012
- F026B2DD018
- F026B2DD030
- F026B2DD033

**3000K**

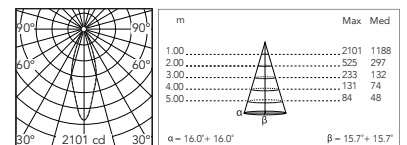
Non Dimmable

- F026B3DA001
- F026B3DA006
- F026B3DA012
- F026B3DA018
- F026B3DA030
- F026B3DA033
- 1-10V
- F026B3DB001
- F026B3DB006
- F026B3DB012
- F026B3DB018
- F026B3DB030
- F026B3DB033
- Dali
- F026B3DD001
- F026B3DD006
- F026B3DD012
- F026B3DD018
- F026B3DD030
- F026B3DD033

**4000K**

Non Dimmable

- F026B4DA001
- F026B4DA006
- F026B4DA012
- F026B4DA018
- F026B4DA030
- F026B4DA033
- 1-10V
- F026B4DB001
- F026B4DB006
- F026B4DB012
- F026B4DB018
- F026B4DB030
- F026B4DB033
- Dali
- F026B4DD001
- F026B4DD006
- F026B4DD012
- F026B4DD018
- F026B4DD030
- F026B4DD033



@ 3000K

**Optic Wide Flood 51°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026B2EA001
- F026B2EA006
- F026B2EA012
- F026B2EA018
- F026B2EA030
- F026B2EA033
- 1-10V
- F026B2EB001
- F026B2EB006
- F026B2EB012
- F026B2EB018
- F026B2EB030
- F026B2EB033
- Dali
- F026B2ED001
- F026B2ED006
- F026B2ED012
- F026B2ED018
- F026B2ED030
- F026B2ED033

**3000K**

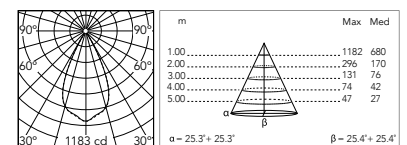
Non Dimmable

- F026B3EA001
- F026B3EA006
- F026B3EA012
- F026B3EA018
- F026B3EA030
- F026B3EA033
- 1-10V
- F026B3EB001
- F026B3EB006
- F026B3EB012
- F026B3EB018
- F026B3EB030
- F026B3EB033
- Dali
- F026B3ED001
- F026B3ED006
- F026B3ED012
- F026B3ED018
- F026B3ED030
- F026B3ED033

**4000K**

Non Dimmable

- F026B4EA001
- F026B4EA006
- F026B4EA012
- F026B4EA018
- F026B4EA030
- F026B4EA033
- 1-10V
- F026B4EB001
- F026B4EB006
- F026B4EB012
- F026B4EB018
- F026B4EB030
- F026B4EB033
- Dali
- F026B4ED001
- F026B4ED006
- F026B4ED012
- F026B4ED018
- F026B4ED030
- F026B4ED033



@ 3000K

# Spine 2 Ultra

## Optic Elliptical 1 9,5° x 48°

**Power Led:** 10,5W - 920 lm ≠ FIXT 717 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 744 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 770 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026B2FA001
- F026B2FA006
- F026B2FA012
- F026B2FA018
- F026B2FA030
- F026B2FA033
- 1-10V
- F026B2FB001
- F026B2FB006
- F026B2FB012
- F026B2FB018
- F026B2FB030
- F026B2FB033
- Dali
- F026B2FD001
- F026B2FD006
- F026B2FD012
- F026B2FD018
- F026B2FD030
- F026B2FD033

### 3000K

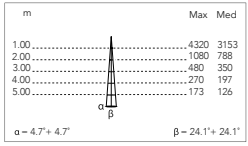
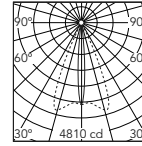
Non Dimmable

- F026B3FA001
- F026B3FA006
- F026B3FA012
- F026B3FA018
- F026B3FA030
- F026B3FA033
- 1-10V
- F026B3FB001
- F026B3FB006
- F026B3FB012
- F026B3FB018
- F026B3FB030
- F026B3FB033
- Dali
- F026B3FD001
- F026B3FD006
- F026B3FD012
- F026B3FD018
- F026B3FD030
- F026B3FD033

### 4000K

Non Dimmable

- F026B4FA001
- F026B4FA006
- F026B4FA012
- F026B4FA018
- F026B4FA030
- F026B4FA033
- 1-10V
- F026B4FB001
- F026B4FB006
- F026B4FB012
- F026B4FB018
- F026B4FB030
- F026B4FB033
- Dali
- F026B4FD001
- F026B4FD006
- F026B4FD012
- F026B4FD018
- F026B4FD030
- F026B4FD033



@ 3000K

## Optic Elliptical 2 24° x 50°

**Power Led:** 10,5W - 920 lm ≠ FIXT 699 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 725 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 750 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026B2GA001
- F026B2GA006
- F026B2GA012
- F026B2GA018
- F026B2GA030
- F026B2GA033
- 1-10V
- F026B2GB001
- F026B2GB006
- F026B2GB012
- F026B2GB018
- F026B2GB030
- F026B2GB033
- Dali
- F026B2GD001
- F026B2GD006
- F026B2GD012
- F026B2GD018
- F026B2GD030
- F026B2GD033

### 3000K

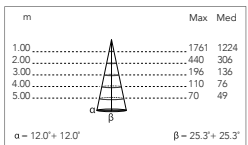
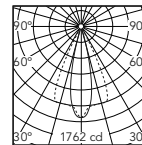
Non Dimmable

- F026B3GA001
- F026B3GA006
- F026B3GA012
- F026B3GA018
- F026B3GA030
- F026B3GA033
- 1-10V
- F026B3GB001
- F026B3GB006
- F026B3GB012
- F026B3GB018
- F026B3GB030
- F026B3GB033
- Dali
- F026B3GD001
- F026B3GD006
- F026B3GD012
- F026B3GD018
- F026B3GD030
- F026B3GD033

### 4000K

Non Dimmable

- F026B4GA001
- F026B4GA006
- F026B4GA012
- F026B4GA018
- F026B4GA030
- F026B4GA033
- 1-10V
- F026B4GB001
- F026B4GB006
- F026B4GB012
- F026B4GB018
- F026B4GB030
- F026B4GB033
- Dali
- F026B4GD001
- F026B4GD006
- F026B4GD012
- F026B4GD018
- F026B4GD030
- F026B4GD033



@ 3000K

## Optic Wall Washer

**Power Led:** 10,5W - 920 lm ≠ FIXT 673 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 698 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 672 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026B2HA001
- F026B2HA006
- F026B2HA012
- F026B2HA018
- F026B2HA030
- F026B2HA033
- 1-10V
- F026B2HB001
- F026B2HB006
- F026B2HB012
- F026B2HB018
- F026B2HB030
- F026B2HB033
- Dali
- F026B2HD001
- F026B2HD006
- F026B2HD012
- F026B2HD018
- F026B2HD030
- F026B2HD033

### 3000K

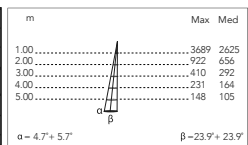
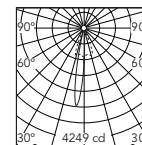
Non Dimmable

- F026B3HA001
- F026B3HA006
- F026B3HA012
- F026B3HA018
- F026B3HA030
- F026B3HA033
- 1-10V
- F026B3HB001
- F026B3HB006
- F026B3HB012
- F026B3HB018
- F026B3HB030
- F026B3HB033
- Dali
- F026B3HD001
- F026B3HD006
- F026B3HD012
- F026B3HD018
- F026B3HD030
- F026B3HD033

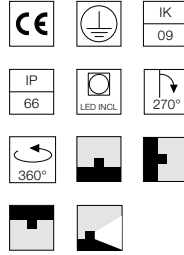
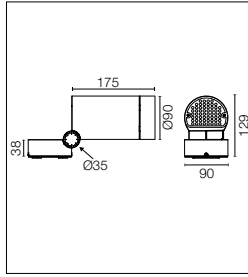
### 4000K

Non Dimmable

- F026B4HA001
- F026B4HA006
- F026B4HA012
- F026B4HA018
- F026B4HA030
- F026B4HA033
- 1-10V
- F026B4HB001
- F026B4HB006
- F026B4HB012
- F026B4HB018
- F026B4HB030
- F026B4HB033
- Dali
- F026B4HD001
- F026B4HD006
- F026B4HD012
- F026B4HD018
- F026B4HD030
- F026B4HD033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Base di fissaggio inclusa. Connessione elettrica da effettuarsi all'interno della base tramite connettore a tenuta stagna incluso; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente.

Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

**Optic Spot 14,5°**

**Power Led:** 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026C2BA001
- F026C2BA006
- F026C2BA012
- F026C2BA018
- F026C2BA030
- F026C2BA033
- 1-10V
- F026C2BB001
- F026C2BB006
- F026C2BB012
- F026C2BB018
- F026C2BB030
- F026C2BB033
- Dali
- F026C2BD001
- F026C2BD006
- F026C2BD012
- F026C2BD018
- F026C2BD030
- F026C2BD033

**3000K**

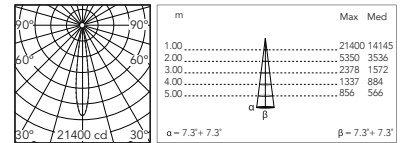
Non Dimmable

- F026C3BA001
- F026C3BA006
- F026C3BA012
- F026C3BA018
- F026C3BA030
- F026C3BA033
- 1-10V
- F026C3BB001
- F026C3BB006
- F026C3BB012
- F026C3BB018
- F026C3BB030
- F026C3BB033
- Dali
- F026C3BD001
- F026C3BD006
- F026C3BD012
- F026C3BD018
- F026C3BD030
- F026C3BD033

**4000K**

Non Dimmable

- F026C4BA001
- F026C4BA006
- F026C4BA012
- F026C4BA018
- F026C4BA030
- F026C4BA033
- 1-10V
- F026C4BB001
- F026C4BB006
- F026C4BB012
- F026C4BB018
- F026C4BB030
- F026C4BB033
- Dali
- F026C4BD001
- F026C4BD006
- F026C4BD012
- F026C4BD018
- F026C4BD030
- F026C4BD033



@ 3000K

**Optic Medium Flood 26°**

**Power Led:** 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026C2CA001
- F026C2CA006
- F026C2CA012
- F026C2CA018
- F026C2CA030
- F026C2CA033
- 1-10V
- F026C2CB001
- F026C2CB006
- F026C2CB012
- F026C2CB018
- F026C2CB030
- F026C2CB033
- Dali
- F026C2CD001
- F026C2CD006
- F026C2CD012
- F026C2CD018
- F026C2CD030
- F026C2CD033

**3000K**

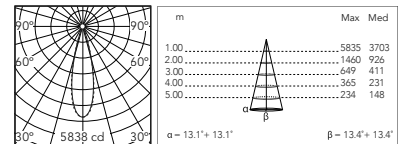
Non Dimmable

- F026C3CA001
- F026C3CA006
- F026C3CA012
- F026C3CA018
- F026C3CA030
- F026C3CA033
- 1-10V
- F026C3CB001
- F026C3CB006
- F026C3CB012
- F026C3CB018
- F026C3CB030
- F026C3CB033
- Dali
- F026C3CD001
- F026C3CD006
- F026C3CD012
- F026C3CD018
- F026C3CD030
- F026C3CD033

**4000K**

Non Dimmable

- F026C4CA001
- F026C4CA006
- F026C4CA012
- F026C4CA018
- F026C4CA030
- F026C4CA033
- 1-10V
- F026C4CB001
- F026C4CB006
- F026C4CB012
- F026C4CB018
- F026C4CB030
- F026C4CB033
- Dali
- F026C4CD001
- F026C4CD006
- F026C4CD012
- F026C4CD018
- F026C4CD030
- F026C4CD033



@ 3000K

# Spine 2 Ultra Hp

## Optic Flood 36°

**Power Led:** 17W - 1739 lm ≠ FIXT 1302 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1397 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026C2DA001
- F026C2DA006
- F026C2DA012
- F026C2DA018
- F026C2DA030
- F026C2DA033
- 1-10V
- F026C2DB001
- F026C2DB006
- F026C2DB012
- F026C2DB018
- F026C2DB030
- F026C2DB033
- Dali
- F026C2DD001
- F026C2DD006
- F026C2DD012
- F026C2DD018
- F026C2DD030
- F026C2DD033

### 3000K

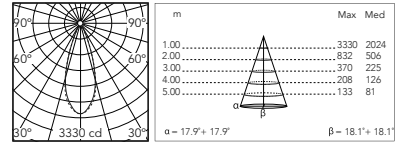
Non Dimmable

- F026C3DA001
- F026C3DA006
- F026C3DA012
- F026C3DA018
- F026C3DA030
- F026C3DA033
- 1-10V
- F026C3DB001
- F026C3DB006
- F026C3DB012
- F026C3DB018
- F026C3DB030
- F026C3DB033
- Dali
- F026C3DD001
- F026C3DD006
- F026C3DD012
- F026C3DD018
- F026C3DD030
- F026C3DD033

### 4000K

Non Dimmable

- F026C4DA001
- F026C4DA006
- F026C4DA012
- F026C4DA018
- F026C4DA030
- F026C4DA033
- 1-10V
- F026C4DB001
- F026C4DB006
- F026C4DB012
- F026C4DB018
- F026C4DB030
- F026C4DB033
- Dali
- F026C4DD001
- F026C4DD006
- F026C4DD012
- F026C4DD018
- F026C4DD030
- F026C4DD033



@ 3000K

## Optic Wide Flood 52°

**Power Led:** 17W - 1739 lm ≠ FIXT 1303 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1357 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1411 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026C2EA001
- F026C2EA006
- F026C2EA012
- F026C2EA018
- F026C2EA030
- F026C2EA033
- 1-10V
- F026C2EB001
- F026C2EB006
- F026C2EB012
- F026C2EB018
- F026C2EB030
- F026C2EB033
- Dali
- F026C2ED001
- F026C2ED006
- F026C2ED012
- F026C2ED018
- F026C2ED030
- F026C2ED033

### 3000K

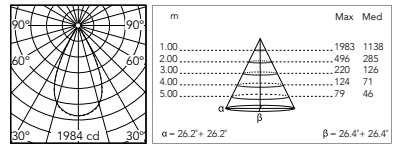
Non Dimmable

- F026C3EA001
- F026C3EA006
- F026C3EA012
- F026C3EA018
- F026C3EA030
- F026C3EA033
- 1-10V
- F026C3EB001
- F026C3EB006
- F026C3EB012
- F026C3EB018
- F026C3EB030
- F026C3EB033
- Dali
- F026C3ED001
- F026C3ED006
- F026C3ED012
- F026C3ED018
- F026C3ED030
- F026C3ED033

### 4000K

Non Dimmable

- F026C4EA001
- F026C4EA006
- F026C4EA012
- F026C4EA018
- F026C4EA030
- F026C4EA033
- 1-10V
- F026C4EB001
- F026C4EB006
- F026C4EB012
- F026C4EB018
- F026C4EB030
- F026C4EB033
- Dali
- F026C4ED001
- F026C4ED006
- F026C4ED012
- F026C4ED018
- F026C4ED030
- F026C4ED033



@ 3000K

## Optic Elliptical 1 14° x 50°

**Power Led:** 17W - 1739 lm ≠ FIXT 1315 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1364 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1410 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026C2FA001
- F026C2FA006
- F026C2FA012
- F026C2FA018
- F026C2FA030
- F026C2FA033
- 1-10V
- F026C2FB001
- F026C2FB006
- F026C2FB012
- F026C2FB018
- F026C2FB030
- F026C2FB033
- Dali
- F026C2FD001
- F026C2FD006
- F026C2FD012
- F026C2FD018
- F026C2FD030
- F026C2FD033

### 3000K

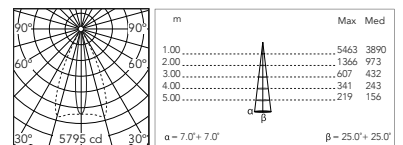
Non Dimmable

- F026C3FA001
- F026C3FA006
- F026C3FA012
- F026C3FA018
- F026C3FA030
- F026C3FA033
- 1-10V
- F026C3FB001
- F026C3FB006
- F026C3FB012
- F026C3FB018
- F026C3FB030
- F026C3FB033
- Dali
- F026C3FD001
- F026C3FD006
- F026C3FD012
- F026C3FD018
- F026C3FD030
- F026C3FD033

### 4000K

Non Dimmable

- F026C4FA001
- F026C4FA006
- F026C4FA012
- F026C4FA018
- F026C4FA030
- F026C4FA033
- 1-10V
- F026C4FB001
- F026C4FB006
- F026C4FB012
- F026C4FB018
- F026C4FB030
- F026C4FB033
- Dali
- F026C4FD001
- F026C4FD006
- F026C4FD012
- F026C4FD018
- F026C4FD030
- F026C4FD033



@ 3000K

# Spine 2 Ultra Hp

## Optic Elliptical 2 25° x 52°

**Power Led:** 17W - 1739 lm ≠ FIXT 1298 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1393 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026C2GA001
- F026C2GA006
- F026C2GA012
- F026C2GA018
- F026C2GA030
- F026C2GA033
- 1-10V
- F026C2GB001
- F026C2GB006
- F026C2GB012
- F026C2GB018
- F026C2GB030
- F026C2GB033
- Dali
- F026C2GD001
- F026C2GD006
- F026C2GD012
- F026C2GD018
- F026C2GD030
- F026C2GD033

### 3000K

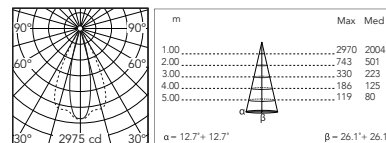
Non Dimmable

- F026C3GA001
- F026C3GA006
- F026C3GA012
- F026C3GA018
- F026C3GA030
- F026C3GA033
- 1-10V
- F026C3GB001
- F026C3GB006
- F026C3GB012
- F026C3GB018
- F026C3GB030
- F026C3GB033
- Dali
- F026C3GD001
- F026C3GD006
- F026C3GD012
- F026C3GD018
- F026C3GD030
- F026C3GD033

### 4000K

Non Dimmable

- F026C4GA001
- F026C4GA006
- F026C4GA012
- F026C4GA018
- F026C4GA030
- F026C4GA033
- 1-10V
- F026C4GB001
- F026C4GB006
- F026C4GB012
- F026C4GB018
- F026C4GB030
- F026C4GB033
- Dali
- F026C4GD001
- F026C4GD006
- F026C4GD012
- F026C4GD018
- F026C4GD030
- F026C4GD033



@ 3000K

## Optic Wall Washer

**Power Led:** 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026C2HA001
- F026C2HA006
- F026C2HA012
- F026C2HA018
- F026C2HA030
- F026C2HA033
- 1-10V
- F026C2HB001
- F026C2HB006
- F026C2HB012
- F026C2HB018
- F026C2HB030
- F026C2HB033
- Dali
- F026C2HD001
- F026C2HD006
- F026C2HD012
- F026C2HD018
- F026C2HD030
- F026C2HD033

### 3000K

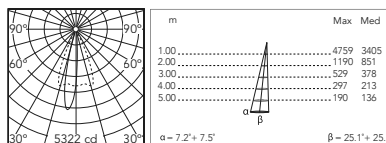
Non Dimmable

- F026C3HA001
- F026C3HA006
- F026C3HA012
- F026C3HA018
- F026C3HA030
- F026C3HA033
- 1-10V
- F026C3HB001
- F026C3HB006
- F026C3HB012
- F026C3HB018
- F026C3HB030
- F026C3HB033
- Dali
- F026C3HD001
- F026C3HD006
- F026C3HD012
- F026C3HD018
- F026C3HD030
- F026C3HD033

### 4000K

Non Dimmable

- F026C4HA001
- F026C4HA006
- F026C4HA012
- F026C4HA018
- F026C4HA030
- F026C4HA033
- 1-10V
- F026C4HB001
- F026C4HB006
- F026C4HB012
- F026C4HB018
- F026C4HB030
- F026C4HB033
- Dali
- F026C4HD001
- F026C4HD006
- F026C4HD012
- F026C4HD018
- F026C4HD030
- F026C4HD033



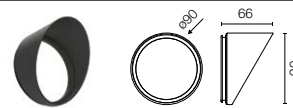
@ 3000K

## Spine 2 Ultra: Accessori / Accessories

Visor

Visor

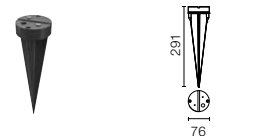
- F026Z050001
- F026Z050006
- F026Z050012
- F026Z050018
- F026Z050030
- F026Z050033



Picchetto per installazione nel terreno.

Ground spike.

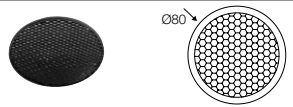
F026Z010000



Honeycomb

Honeycomb Louvre

F026Z060000



Lenti converter / Converter lenses:

- Converter Spine 2 Optic Medium Flood
- Converter Spine 2 Optic Flood
- Converter Spine 2 Optic Wide Flood
- Converter Spine 2 Optic Elliptic 1
- Converter Spine 2 Optic Elliptic 2
- Converter Spine 2 Optic Wall Washer

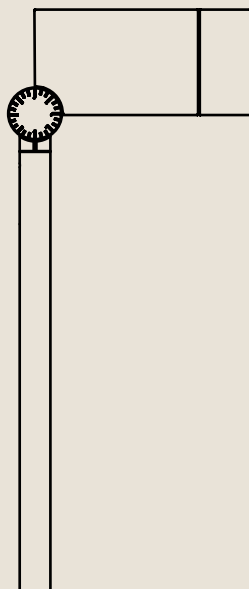
- F029Z020000
- F029Z021000
- F029Z022000
- F029Z023000
- F029Z024000
- F029Z025000



Spine

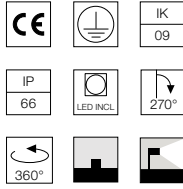
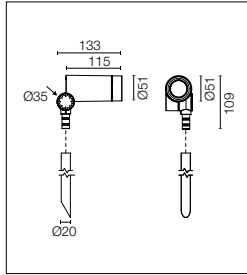


## Spine F



Un supporto speciale da installare facilmente nel terreno per aumentare la versatilità del prodotto.

A special rod can be easily installed in the ground increasing the product versatility.



Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Base di fissaggio inclusa. Dotata di spezzone di cavo uscente in neoprene da 5m; Accessori per connessione IP da ordinare separatamente; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio asta per installazione a terra disponibile in due lunghezze da ordinare separatamente.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Versione dimmerabile DALI disponibile su richiesta.

DALI dimmable version available on request.

**Optic Spot 14°**

**Power Led:** 5W - 481 lm ≠ FIXT 368 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 377 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 413 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F027L2BA001
- F027L2BA006
- F027L2BA012
- F027L2BA018
- F027L2BA030
- F027L2BA033

**3000K**

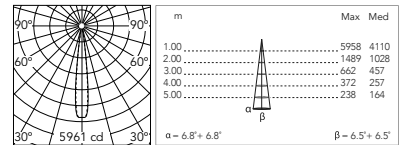
Non Dimmable

- F027L3BA001
- F027L3BA006
- F027L3BA012
- F027L3BA018
- F027L3BA030
- F027L3BA033

**4000K**

Non Dimmable

- F027L4BA001
- F027L4BA006
- F027L4BA012
- F027L4BA018
- F027L4BA030
- F027L4BA033



@ 3000K

**Optic Medium Flood 26°**

**Power Led:** 5W - 481 lm ≠ FIXT 337 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 346 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 378 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F027L2CA001
- F027L2CA006
- F027L2CA012
- F027L2CA018
- F027L2CA030
- F027L2CA033

**3000K**

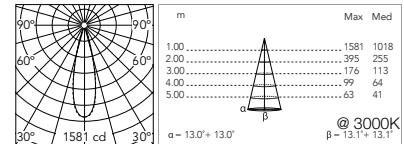
Non Dimmable

- F027L3CA001
- F027L3CA006
- F027L3CA012
- F027L3CA018
- F027L3CA030
- F027L3CA033

**4000K**

Non Dimmable

- F027L4CA001
- F027L4CA006
- F027L4CA012
- F027L4CA018
- F027L4CA030
- F027L4CA033



@ 3000K

**Optic Flood 36°**

**Power Led:** 5W - 481 lm ≠ FIXT 332 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 340 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 373 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F027L2DA001
- F027L2DA006
- F027L2DA012
- F027L2DA018
- F027L2DA030
- F027L2DA033

**3000K**

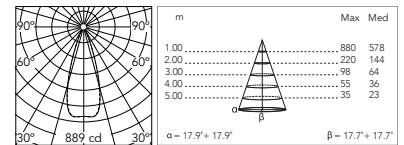
Non Dimmable

- F027L3DA001
- F027L3DA006
- F027L3DA012
- F027L3DA018
- F027L3DA030
- F027L3DA033

**4000K**

Non Dimmable

- F027L4DA001
- F027L4DA006
- F027L4DA012
- F027L4DA018
- F027L4DA030
- F027L4DA033



@ 3000K

**Optic Wide Flood 50°**

**Power Led:** 5W - 481 lm ≠ FIXT 324 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 332 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 363 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F027L2EA001
- F027L2EA006
- F027L2EA012
- F027L2EA018
- F027L2EA030
- F027L2EA033

**3000K**

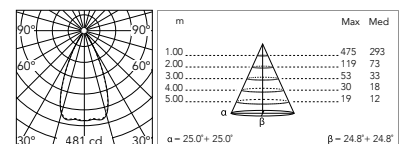
Non Dimmable

- F027L3EA001
- F027L3EA006
- F027L3EA012
- F027L3EA018
- F027L3EA030
- F027L3EA033

**4000K**

Non Dimmable

- F027L4EA001
- F027L4EA006
- F027L4EA012
- F027L4EA018
- F027L4EA030
- F027L4EA033



@ 3000K

# Spine F 0 Pro

## Optic Elliptical 1 12° x 50°

**Power Led:** 5W - 481 lm ≠ FIXT 342 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 350 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 383 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F027L2FA001
- F027L2FA006
- F027L2FA012
- F027L2FA018
- F027L2FA030
- F027L2FA033

### 3000K

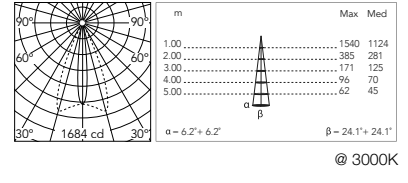
Non Dimmable

- F027L3FA001
- F027L3FA006
- F027L3FA012
- F027L3FA018
- F027L3FA030
- F027L3FA033

### 4000K

Non Dimmable

- F027L4FA001
- F027L4FA006
- F027L4FA012
- F027L4FA018
- F027L4FA030
- F027L4FA033



## Optic Elliptical 2 26° x 51°

**Power Led:** 5W - 481 lm ≠ FIXT 334 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 342 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 375 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F027L2GA001
- F027L2GA006
- F027L2GA012
- F027L2GA018
- F027L2GA030
- F027L2GA033

### 3000K

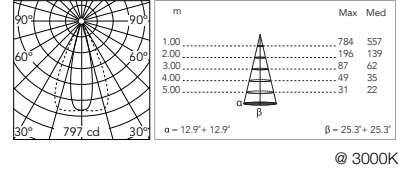
Non Dimmable

- F027L3GA001
- F027L3GA006
- F027L3GA012
- F027L3GA018
- F027L3GA030
- F027L3GA033

### 4000K

Non Dimmable

- F027L4GA001
- F027L4GA006
- F027L4GA012
- F027L4GA018
- F027L4GA030
- F027L4GA033



## Optic Wall Washer

**Power Led:** 5W - 481 lm ≠ FIXT 321 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 329 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 360 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F027L2HA001
- F027L2HA006
- F027L2HA012
- F027L2HA018
- F027L2HA030
- F027L2HA033

### 3000K

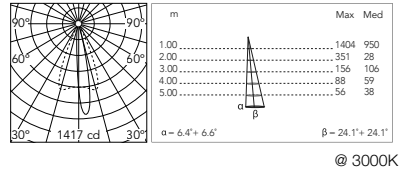
Non Dimmable

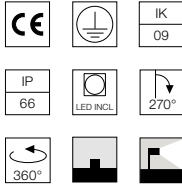
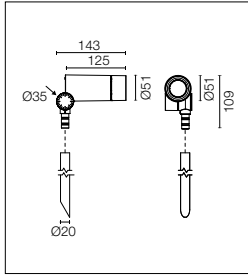
- F027L3HA001
- F027L3HA006
- F027L3HA012
- F027L3HA018
- F027L3HA030
- F027L3HA033

### 4000K

Non Dimmable

- F027L4HA001
- F027L4HA006
- F027L4HA012
- F027L4HA018
- F027L4HA030
- F027L4HA033





Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Base di fssaggio inclusa. Dotata di spezzone di cavo uscente in neoprene da 5m; Accessori per connessione IP da ordinare separatamente; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio asta per installazione a terra disponibile in due lunghezze da ordinare separatamente.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Versione dimmerabile DALI disponibile su richiesta.

DALI dimmable version available on request.

**Optic Spot 14°**

**Power Led:** 5W - 481 lm ≠ FIXT 368 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 377 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 413 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F027G2BA001
- F027G2BA006
- F027G2BA012
- F027G2BA018
- F027G2BA030
- F027G2BA033

**3000K**

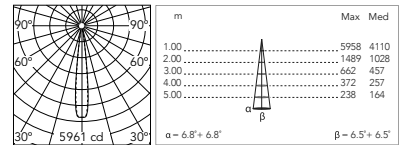
Non Dimmable

- F027G3BA001
- F027G3BA006
- F027G3BA012
- F027G3BA018
- F027G3BA030
- F027G3BA033

**4000K**

Non Dimmable

- F027G4BA001
- F027G4BA006
- F027G4BA012
- F027G4BA018
- F027G4BA030
- F027G4BA033



@ 3000K

**Optic Medium Flood 26°**

**Power Led:** 5W - 481 lm ≠ FIXT 337 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 346 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 378 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F027G2CA001
- F027G2CA006
- F027G2CA012
- F027G2CA018
- F027G2CA030
- F027G2CA033

**3000K**

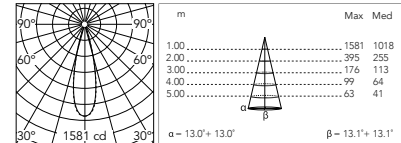
Non Dimmable

- F027G3CA001
- F027G3CA006
- F027G3CA012
- F027G3CA018
- F027G3CA030
- F027G3CA033

**4000K**

Non Dimmable

- F027G4CA001
- F027G4CA006
- F027G4CA012
- F027G4CA018
- F027G4CA030
- F027G4CA033



@ 3000K

**Optic Flood 36°**

**Power Led:** 5W - 481 lm ≠ FIXT 332 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 340 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 373 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F027G2DA001
- F027G2DA006
- F027G2DA012
- F027G2DA018
- F027G2DA030
- F027G2DA033

**3000K**

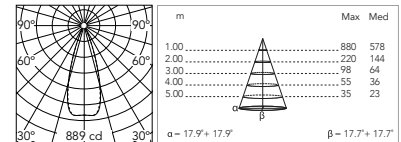
Non Dimmable

- F027G3DA001
- F027G3DA006
- F027G3DA012
- F027G3DA018
- F027G3DA030
- F027G3DA033

**4000K**

Non Dimmable

- F027G4DA001
- F027G4DA006
- F027G4DA012
- F027G4DA018
- F027G4DA030
- F027G4DA033



@ 3000K

**Optic Wide Flood 50°**

**Power Led:** 5W - 481 lm ≠ FIXT 324 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 332 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 363 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F027G2EA001
- F027G2EA006
- F027G2EA012
- F027G2EA018
- F027G2EA030
- F027G2EA033

**3000K**

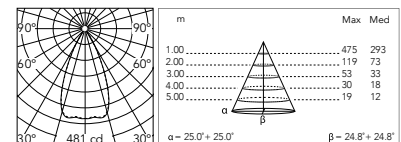
Non Dimmable

- F027G3EA001
- F027G3EA006
- F027G3EA012
- F027G3EA018
- F027G3EA030
- F027G3EA033

**4000K**

Non Dimmable

- F027G4EA001
- F027G4EA006
- F027G4EA012
- F027G4EA018
- F027G4EA030
- F027G4EA033



@ 3000K

# Spine F 0 Ultra

## Optic Elliptical 1 12° x 50°

**Power Led:** 5W - 481 lm ≠ FIXT 342 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 350 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 383 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F027G2FA001
- F027G2FA006
- F027G2FA012
- F027G2FA018
- F027G2FA030
- F027G2FA033

### 3000K

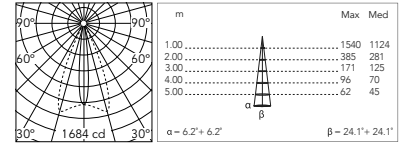
Non Dimmable

- F027G3FA001
- F027G3FA006
- F027G3FA012
- F027G3FA018
- F027G3FA030
- F027G3FA033

### 4000K

Non Dimmable

- F027G4FA001
- F027G4FA006
- F027G4FA012
- F027G4FA018
- F027G4FA030
- F027G4FA033



@ 3000K

## Optic Elliptical 2 26° x 51°

**Power Led:** 5W - 481 lm ≠ FIXT 334 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 342 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 375 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F027G2GA001
- F027G2GA006
- F027G2GA012
- F027G2GA018
- F027G2GA030
- F027G2GA033

### 3000K

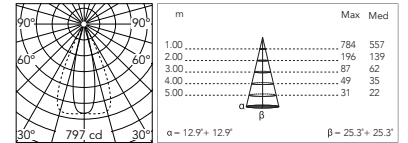
Non Dimmable

- F027G3GA001
- F027G3GA006
- F027G3GA012
- F027G3GA018
- F027G3GA030
- F027G3GA033

### 4000K

Non Dimmable

- F027G4GA001
- F027G4GA006
- F027G4GA012
- F027G4GA018
- F027G4GA030
- F027G4GA033



@ 3000K

## Optic Wall Washer

**Power Led:** 5W - 481 lm ≠ FIXT 321 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 329 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 360 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F027G2HA001
- F027G2HA006
- F027G2HA012
- F027G2HA018
- F027G2HA030
- F027G2HA033

### 3000K

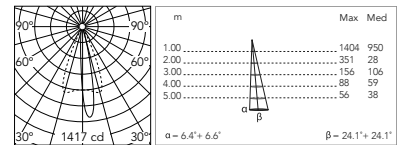
Non Dimmable

- F027G3HA001
- F027G3HA006
- F027G3HA012
- F027G3HA018
- F027G3HA030
- F027G3HA033

### 4000K

Non Dimmable

- F027G4HA001
- F027G4HA006
- F027G4HA012
- F027G4HA018
- F027G4HA030
- F027G4HA033



@ 3000K

## Spine F 0: Accessori / Accessories

|       |       |                                                                                                                                                                                    |  |
|-------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Visor | Visor | <ul style="list-style-type: none"> <li>○ F027Z050001</li> <li>● F027Z050006</li> <li>● F027Z050012</li> <li>● F027Z050018</li> <li>● F027Z050030</li> <li>● F027Z050033</li> </ul> |  |
|-------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

## Spine F 0 Ultra: Accessori / Accessories

|           |                  |             |  |
|-----------|------------------|-------------|--|
| Honeycomb | Honeycomb Louvre | F027Z060000 |  |
|-----------|------------------|-------------|--|

|                                        |                                      |             |  |
|----------------------------------------|--------------------------------------|-------------|--|
| Gelbox IPX8 per connessione elettrica. | Gelbox IPX8 for splicing connectors. | F990C100000 |  |
|----------------------------------------|--------------------------------------|-------------|--|

### Lenti converter / Converter lenses:

|                                                  |             |  |
|--------------------------------------------------|-------------|--|
| - Converter Spine 0 / Spine 1 Optic Medium Flood | F029Z010000 |  |
| - Converter Spine 0 / Spine 1 Optic Flood        | F029Z011000 |  |
| - Converter Spine 0 / Spine 1 Optic Wide Flood   | F029Z012000 |  |
| - Converter Spine 0 / Spine 1 Optic Elliptic 1   | F029Z013000 |  |
| - Converter Spine 0 / Spine 1 Optic Elliptic 2   | F029Z014000 |  |
| - Converter Spine 0 / Spine 1 Optic Wall Washer  | F029Z015000 |  |

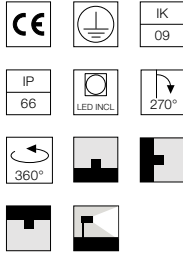
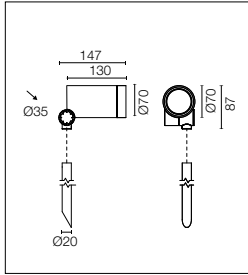
|                                                                  |                                             |             |  |
|------------------------------------------------------------------|---------------------------------------------|-------------|--|
| Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli. | 2 way terminal block 4 poles IP68 H2O Stop. | F990C00A000 |  |
|------------------------------------------------------------------|---------------------------------------------|-------------|--|

|                                                                                      |                                                                  |             |  |
|--------------------------------------------------------------------------------------|------------------------------------------------------------------|-------------|--|
| Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo). | 3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable). | F990C010000 |  |
|--------------------------------------------------------------------------------------|------------------------------------------------------------------|-------------|--|

|                                                                       |                                                                         |                                                                                                                                                                                    |                                                                                                                                                                                    |
|-----------------------------------------------------------------------|-------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Asta lunghezza 200 - 500 mm fuori terra per installazione nel terreno | Pole with an overground length of 200 - 500 mm for ground installation. | 200 mm                                                                                                                                                                             |                                                                                                                                                                                    |
|                                                                       |                                                                         | <ul style="list-style-type: none"> <li>○ F026Z020001</li> <li>● F026Z020006</li> <li>● F026Z020012</li> <li>● F026Z020018</li> <li>● F026Z020030</li> <li>● F026Z020033</li> </ul> |                                                                                                                                                                                    |
|                                                                       |                                                                         | 500 mm                                                                                                                                                                             | <ul style="list-style-type: none"> <li>○ F026Z030001</li> <li>● F026Z030006</li> <li>● F026Z030012</li> <li>● F026Z030018</li> <li>● F026Z030030</li> <li>● F026Z030033</li> </ul> |



# Spine F 1 Absolute



Sorgente COB LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio asta per installazione a terra disponibile in due lunghezze da ordinare separatamente. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

LED COB light source included. Integrated electric power supply 220-240V ON/OFF. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

## Optic Spot 15°

**CoB Led:** 11W - 1247 lm ≠ FIXT 923 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 982 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 1011 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025F2BA001
- F025F2BA006
- F025F2BA012
- F025F2BA018
- F025F2BA030
- F025F2BA033

### 3000K

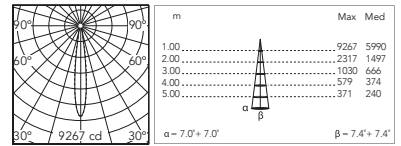
Non Dimmable

- F025F3BA001
- F025F3BA006
- F025F3BA012
- F025F3BA018
- F025F3BA030
- F025F3BA033

### 4000K

Non Dimmable

- F025F4BA001
- F025F4BA006
- F025F4BA012
- F025F4BA018
- F025F4BA030
- F025F4BA033



@ 3000K

## Optic Medium Flood 33°

**CoB Led:** 11W - 1247 lm ≠ FIXT 906 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 964 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 993 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025F2CA001
- F025F2CA006
- F025F2CA012
- F025F2CA018
- F025F2CA030
- F025F2CA033

### 3000K

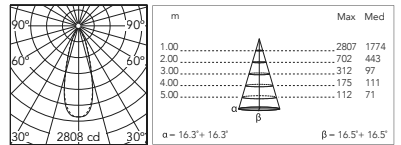
Non Dimmable

- F025F3CA001
- F025F3CA006
- F025F3CA012
- F025F3CA018
- F025F3CA030
- F025F3CA033

### 4000K

Non Dimmable

- F025F4CA001
- F025F4CA006
- F025F4CA012
- F025F4CA018
- F025F4CA030
- F025F4CA033



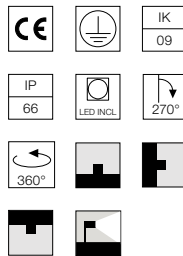
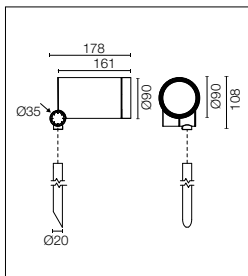
@ 3000K

## Spine F 1 / F 2 Absolute: Accessori / Accessories

|                                        |                                      |                          |  |  |
|----------------------------------------|--------------------------------------|--------------------------|--|--|
| Honeycomb                              | Honeycomb Louvre                     | Spine F 1<br>F025Z060000 |  |  |
| Honeycomb                              | Honeycomb Louvre                     | Spine F 2<br>F026Z060000 |  |  |
| Gelbox IPX8 per connessione elettrica. | Gelbox IPX8 for splicing connectors. | Spine F 1<br>F990C100000 |  |  |
| Gelbox IPX8 per connessione elettrica. | Gelbox IPX8 for splicing connectors. | Spine F 2<br>F990C110000 |  |  |

## Spine F 1 / F 2 Absolute: Accessori per versioni non dimmable / Accessories for non-dimmable versions

|                                                                                      |                                                                 |             |  |  |
|--------------------------------------------------------------------------------------|-----------------------------------------------------------------|-------------|--|--|
| Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.                     | 2 way terminal block 4 poles IP68 H2O Stop.                     | F990C00A000 |  |  |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo). | 3/4 way terminal block 4 poles IP68 H2O Stop. (Ø5,5÷12mm cavo). | F990C010000 |  |  |



Sorgente COB LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio asta per installazione a terra disponibile in due lunghezze da ordinare separatamente.

LED COB light source included. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately.

**Optic Spot 22°**

**CoB Led:** 19,5W - 2197 lm ≠ FIXT 1939 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2085 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2120 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026F2BA001.A
- F026F2BA006.A
- F026F2BA012.A
- F026F2BA018.A
- F026F2BA030.A
- F026F2BA033.A
- 1-10V
- F026F2BB001.A
- F026F2BB006.A
- F026F2BB012.A
- F026F2BB018.A
- F026F2BB030.A
- F026F2BB033.A
- Dali
- F026F2BD001.A
- F026F2BD006.A
- F026F2BD012.A
- F026F2BD018.A
- F026F2BD030.A
- F026F2BD033.A

**3000K**

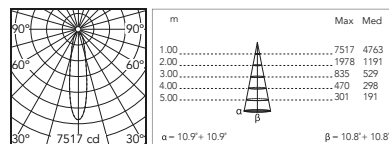
Non Dimmable

- F026F3BA001
- F026F3BA006
- F026F3BA012
- F026F3BA018
- F026F3BA030
- F026F3BA033
- 1-10V
- F026F3BB001
- F026F3BB006
- F026F3BB012
- F026F3BB018
- F026F3BB030
- F026F3BB033
- Dali
- F026F3BD001
- F026F3BD006
- F026F3BD012
- F026F3BD018
- F026F3BD030
- F026F3BD033

**4000K**

Non Dimmable

- F026F4BA001.A
- F026F4BA006.A
- F026F4BA012.A
- F026F4BA018.A
- F026F4BA030.A
- F026F4BA033.A
- 1-10V
- F026F4BB001.A
- F026F4BB006.A
- F026F4BB012.A
- F026F4BB018.A
- F026F4BB030.A
- F026F4BB033.A
- Dali
- F026F4BD001.A
- F026F4BD006.A
- F026F4BD012.A
- F026F4BD018.A
- F026F4BD030.A
- F026F4BD033.A



@ 3000K

**Optic Medium Flood 43°**

**CoB Led:** 19,5W - 2197 lm ≠ FIXT 2026 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2178 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2298 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026F2CA001.A
- F026F2CA006.A
- F026F2CA012.A
- F026F2CA018.A
- F026F2CA030.A
- F026F2CA033.A
- 1-10V
- F026F2CB001.A
- F026F2CB006.A
- F026F2CB012.A
- F026F2CB018.A
- F026F2CB030.A
- F026F2CB033.A
- Dali
- F026F2CD001.A
- F026F2CD006.A
- F026F2CD012.A
- F026F2CD018.A
- F026F2CD030.A
- F026F2CD033.A

**3000K**

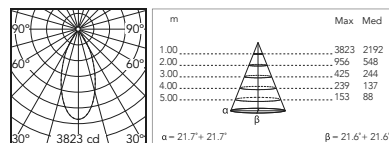
Non Dimmable

- F026F3CA001
- F026F3CA006
- F026F3CA012
- F026F3CA018
- F026F3CA030
- F026F3CA033
- 1-10V
- F026F3CB001
- F026F3CB006
- F026F3CB012
- F026F3CB018
- F026F3CB030
- F026F3CB033
- Dali
- F026F3CD001
- F026F3CD006
- F026F3CD012
- F026F3CD018
- F026F3CD030
- F026F3CD033

**4000K**

Non Dimmable

- F026F4CA001.A
- F026F4CA006.A
- F026F4CA012.A
- F026F4CA018.A
- F026F4CA030.A
- F026F4CA033.A
- 1-10V
- F026F4CB001.A
- F026F4CB006.A
- F026F4CB012.A
- F026F4CB018.A
- F026F4CB030.A
- F026F4CB033.A
- Dali
- F026F4CD001.A
- F026F4CD006.A
- F026F4CD012.A
- F026F4CD018.A
- F026F4CD030.A
- F026F4CD033.A



@ 3000K

**Spine F 2 Absolute: Accessori per versioni Dimmerabili / Accessories for dimmable versions**

Kit connettore 5 poli presa volante + spina EU IP68.

Connector kit 5-pole flying socket + EU plug IP68.

F990C080000

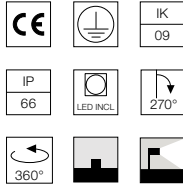
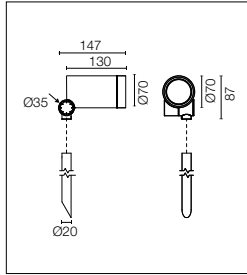


Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).

4 way junction box 5 poles IP68 (6-14 mm cables).

F990C030000





Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio asta per installazione a terra disponibile in due lunghezze da ordinare separatamente. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

2200K disponibile su richiesta.

2200K available on request.

**Optic Narrow Spot 7°**

**Power Led:** 3,5W - 168 lm ≠ FIXT 143 lm - 2700K/CRI 80 - 220-240V / 3,5W - 174 lm ≠ FIXT 149 lm - 3000K/CRI 80 - 220-240V / 3,5W - 180 lm ≠ FIXT 154 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025L2AA001
- F025L2AA006
- F025L2AA012
- F025L2AA018
- F025L2AA030
- F025L2AA033

**3000K**

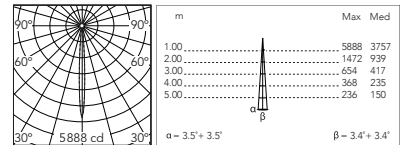
Non Dimmable

- F025L3AA001
- F025L3AA006
- F025L3AA012
- F025L3AA018
- F025L3AA030
- F025L3AA033

**4000K**

Non Dimmable

- F025L4AA001
- F025L4AA006
- F025L4AA012
- F025L4AA018
- F025L4AA030
- F025L4AA033



@ 3000K

**Optic Spot 14°**

**Power Led:** 7,9W - 671 lm ≠ FIXT 550 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 571 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 591 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025L2BA001
- F025L2BA006
- F025L2BA012
- F025L2BA018
- F025L2BA030
- F025L2BA033

**3000K**

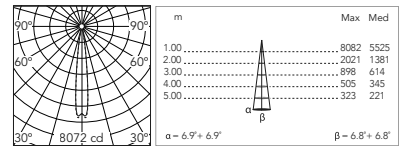
Non Dimmable

- F025L3BA001
- F025L3BA006
- F025L3BA012
- F025L3BA018
- F025L3BA030
- F025L3BA033

**4000K**

Non Dimmable

- F025L4BA001
- F025L4BA006
- F025L4BA012
- F025L4BA018
- F025L4BA030
- F025L4BA033



@ 3000K

**Optic Medium Flood 24,5°**

**Power Led:** 7,9W - 671 lm ≠ FIXT 499 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 518 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 536 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025L2CA001
- F025L2CA006
- F025L2CA012
- F025L2CA018
- F025L2CA030
- F025L2CA033

**3000K**

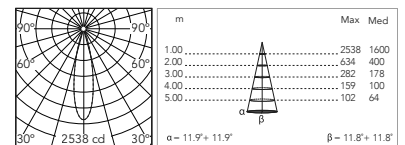
Non Dimmable

- F025L3CA001
- F025L3CA006
- F025L3CA012
- F025L3CA018
- F025L3CA030
- F025L3CA033

**4000K**

Non Dimmable

- F025L4CA001
- F025L4CA006
- F025L4CA012
- F025L4CA018
- F025L4CA030
- F025L4CA033



@ 3000K

**Optic Flood 32°**

**Power Led:** 7,9W - 671 lm ≠ FIXT 482 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 500 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 518 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025L2DA001
- F025L2DA006
- F025L2DA012
- F025L2DA018
- F025L2DA030
- F025L2DA033

**3000K**

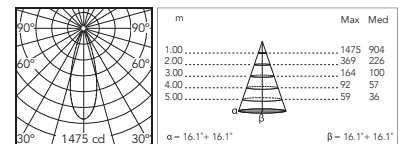
Non Dimmable

- F025L3DA001
- F025L3DA006
- F025L3DA012
- F025L3DA018
- F025L3DA030
- F025L3DA033

**4000K**

Non Dimmable

- F025L4DA001
- F025L4DA006
- F025L4DA012
- F025L4DA018
- F025L4DA030
- F025L4DA033



@ 3000K

# Spine F 1 Pro

## Optic Wide Flood 49°

**Power Led:** 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025L2EA001
- F025L2EA006
- F025L2EA012
- F025L2EA018
- F025L2EA030
- F025L2EA033

### 3000K

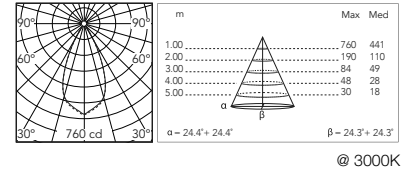
Non Dimmable

- F025L3EA001
- F025L3EA006
- F025L3EA012
- F025L3EA018
- F025L3EA030
- F025L3EA033

### 4000K

Non Dimmable

- F025L4EA001
- F025L4EA006
- F025L4EA012
- F025L4EA018
- F025L4EA030
- F025L4EA033



## Optic Elliptical 1 13,5° x 50°

**Power Led:** 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025L2FA001
- F025L2FA006
- F025L2FA012
- F025L2FA018
- F025L2FA030
- F025L2FA033

### 3000K

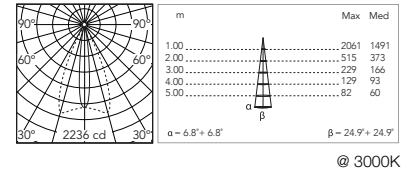
Non Dimmable

- F025L3FA001
- F025L3FA006
- F025L3FA012
- F025L3FA018
- F025L3FA030
- F025L3FA033

### 4000K

Non Dimmable

- F025L4FA001
- F025L4FA006
- F025L4FA012
- F025L4FA018
- F025L4FA030
- F025L4FA033



## Optic Elliptical 2 26° x 51°

**Power Led:** 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025L2GA001
- F025L2GA006
- F025L2GA012
- F025L2GA018
- F025L2GA030
- F025L2GA033

### 3000K

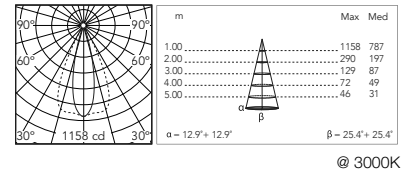
Non Dimmable

- F025L3GA001
- F025L3GA006
- F025L3GA012
- F025L3GA018
- F025L3GA030
- F025L3GA033

### 4000K

Non Dimmable

- F025L4GA001
- F025L4GA006
- F025L4GA012
- F025L4GA018
- F025L4GA030
- F025L4GA033



## Optic Wall Washer

**Power Led:** 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025L2HA001
- F025L2HA006
- F025L2HA012
- F025L2HA018
- F025L2HA030
- F025L2HA033

### 3000K

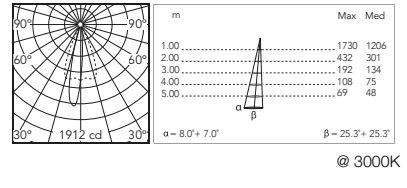
Non Dimmable

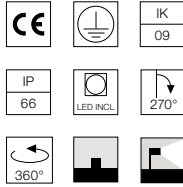
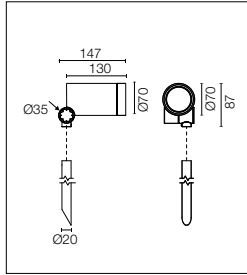
- F025L3HA001
- F025L3HA006
- F025L3HA012
- F025L3HA018
- F025L3HA030
- F025L3HA033

### 4000K

Non Dimmable

- F025L4HA001
- F025L4HA006
- F025L4HA012
- F025L4HA018
- F025L4HA030
- F025L4HA033





Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio asta per installazione a terra disponibile in due lunghezze da ordinare separatamente. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

**Optic Spot 12°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025M2BA001
- F025M2BA006
- F025M2BA012
- F025M2BA018
- F025M2BA030
- F025M2BA033

**3000K**

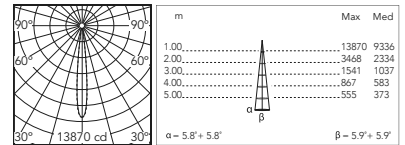
Non Dimmable

- F025M3BA001
- F025M3BA006
- F025M3BA012
- F025M3BA018
- F025M3BA030
- F025M3BA033

**4000K**

Non Dimmable

- F025M4BA001
- F025M4BA006
- F025M4BA012
- F025M4BA018
- F025M4BA030
- F025M4BA033



@ 3000K

**Optic Medium Flood 26,5°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025M2CA001
- F025M2CA006
- F025M2CA012
- F025M2CA018
- F025M2CA030
- F025M2CA033

**3000K**

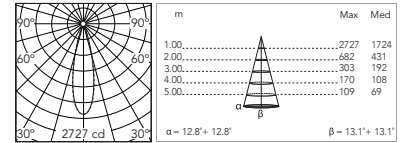
Non Dimmable

- F025M3CA001
- F025M3CA006
- F025M3CA012
- F025M3CA018
- F025M3CA030
- F025M3CA033

**4000K**

Non Dimmable

- F025M4CA001
- F025M4CA006
- F025M4CA012
- F025M4CA018
- F025M4CA030
- F025M4CA033



@ 3000K

**Optic Flood 33,5°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025M2DA001
- F025M2DA006
- F025M2DA012
- F025M2DA018
- F025M2DA030
- F025M2DA033

**3000K**

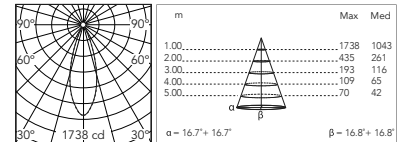
Non Dimmable

- F025M3DA001
- F025M3DA006
- F025M3DA012
- F025M3DA018
- F025M3DA030
- F025M3DA033

**4000K**

Non Dimmable

- F025M4DA001
- F025M4DA006
- F025M4DA012
- F025M4DA018
- F025M4DA030
- F025M4DA033



@ 3000K

**Optic Wide Flood 50°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025M2EA001
- F025M2EA006
- F025M2EA012
- F025M2EA018
- F025M2EA030
- F025M2EA033

**3000K**

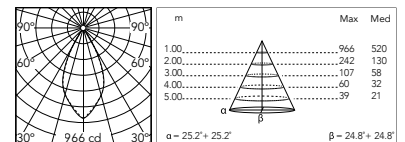
Non Dimmable

- F025M3EA001
- F025M3EA006
- F025M3EA012
- F025M3EA018
- F025M3EA030
- F025M3EA033

**4000K**

Non Dimmable

- F025M4EA001
- F025M4EA006
- F025M4EA012
- F025M4EA018
- F025M4EA030
- F025M4EA033



@ 3000K

## Spine F 1 Pro Hp

### Optic Elliptical 1 11,5° x 49°

**Power Led:** 10,5W - 920 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 639 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 663 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F025M2FA001
- F025M2FA006
- F025M2FA012
- F025M2FA018
- F025M2FA030
- F025M2FA033

#### 3000K

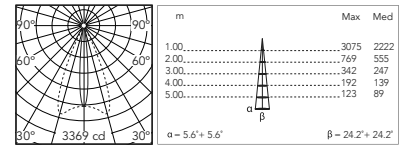
Non Dimmable

- F025M3FA001
- F025M3FA006
- F025M3FA012
- F025M3FA018
- F025M3FA030
- F025M3FA033

#### 4000K

Non Dimmable

- F025M4FA001
- F025M4FA006
- F025M4FA012
- F025M4FA018
- F025M4FA030
- F025M4FA033



@ 3000K

### Optic Elliptical 2 25,5° x 50°

**Power Led:** 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F025M2GA001
- F025M2GA006
- F025M2GA012
- F025M2GA018
- F025M2GA030
- F025M2GA033

#### 3000K

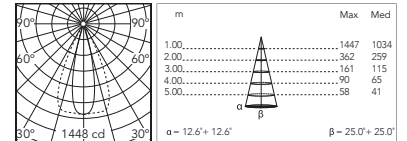
Non Dimmable

- F025M3GA001
- F025M3GA006
- F025M3GA012
- F025M3GA018
- F025M3GA030
- F025M3GA033

#### 4000K

Non Dimmable

- F025M4GA001
- F025M4GA006
- F025M4GA012
- F025M4GA018
- F025M4GA030
- F025M4GA033



@ 3000K

### Optic Wall Washer

**Power Led:** 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F025M2HA001
- F025M2HA006
- F025M2HA012
- F025M2HA018
- F025M2HA030
- F025M2HA033

#### 3000K

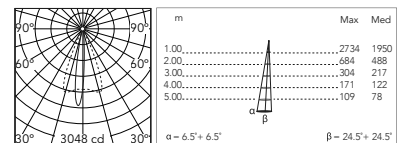
Non Dimmable

- F025M3HA001
- F025M3HA006
- F025M3HA012
- F025M3HA018
- F025M3HA030
- F025M3HA033

#### 4000K

Non Dimmable

- F025M4HA001
- F025M4HA006
- F025M4HA012
- F025M4HA018
- F025M4HA030
- F025M4HA033



@ 3000K

## Spine F 1 Pro: Accessori / Accessories

Honeycomb

Honeycomb Louvre

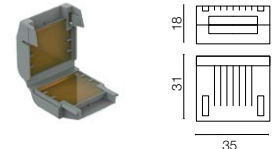
F025Z060000



Gelbox IPX8 per  
connessione elettrica.

Gelbox IPX8 for splicing  
connectors.

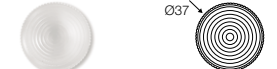
F990C100000



Lenti converter / Converter lenses:

- Converter Spine 0 / Spine 1 Optic Medium Flood
- Converter Spine 0 / Spine 1 Optic Flood
- Converter Spine 0 / Spine 1 Optic Wide Flood
- Converter Spine 0 / Spine 1 Optic Elliptic 1
- Converter Spine 0 / Spine 1 Optic Elliptic 2
- Converter Spine 0 / Spine 1 Optic Wall Washer

F029Z010000  
F029Z011000  
F029Z012000  
F029Z013000  
F029Z014000  
F029Z015000



Sistema di giunzione IP68  
H2O Stop anti-condensa a  
2 vie 4 poli.

2 way terminal block 4 poles  
IP68 H2O Stop.

F990C00A000

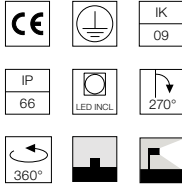
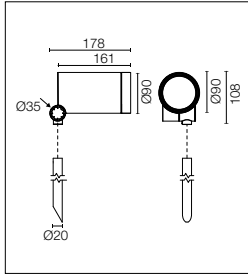


Sistema di giunzione IP68  
H2O Stop anti-condensa a  
3/4 vie 4 poli. (Ø5,5÷12mm  
cavo).

3/4 way terminal block 4 poles  
IP68 H2O Stop. (Ø5,5÷12mm  
cable).

F990C010000





Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio asta per installazione a terra disponibile in due lunghezze da ordinare separatamente.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately.

Optic Narrow Spot  
2200K disponibile su richiesta.

Optic Narrow Spot  
2200K available on request.

**Optic Narrow Spot 6°**

**Power Led:** 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026L2AA001
- F026L2AA006
- F026L2AA012
- F026L2AA018
- F026L2AA030
- F026L2AA033
- 1-10V
- F026L2AB001
- F026L2AB006
- F026L2AB012
- F026L2AB018
- F026L2AB030
- F026L2AB033
- Dali
- F026L2AD001
- F026L2AD006
- F026L2AD012
- F026L2AD018
- F026L2AD030
- F026L2AD033

**3000K**

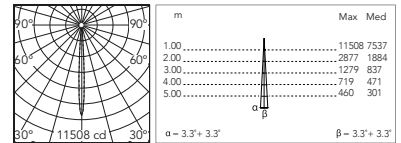
Non Dimmable

- F026L3AA001
- F026L3AA006
- F026L3AA012
- F026L3AA018
- F026L3AA030
- F026L3AA033
- 1-10V
- F026L3AB001
- F026L3AB006
- F026L3AB012
- F026L3AB018
- F026L3AB030
- F026L3AB033
- Dali
- F026L3AD001
- F026L3AD006
- F026L3AD012
- F026L3AD018
- F026L3AD030
- F026L3AD033

**4000K**

Non Dimmable

- F026L4AA001
- F026L4AA006
- F026L4AA012
- F026L4AA018
- F026L4AA030
- F026L4AA033
- 1-10V
- F026L4AB001
- F026L4AB006
- F026L4AB012
- F026L4AB018
- F026L4AB030
- F026L4AB033
- Dali
- F026L4AD001
- F026L4AD006
- F026L4AD012
- F026L4AD018
- F026L4AD030
- F026L4AD033



@ 3000K

**Optic Spot 9,5°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026L2BA001
- F026L2BA006
- F026L2BA012
- F026L2BA018
- F026L2BA030
- F026L2BA033
- 1-10V
- F026L2BB001
- F026L2BB006
- F026L2BB012
- F026L2BB018
- F026L2BB030
- F026L2BB033
- Dali
- F026L2BD001
- F026L2BD006
- F026L2BD012
- F026L2BD018
- F026L2BD030
- F026L2BD033

**3000K**

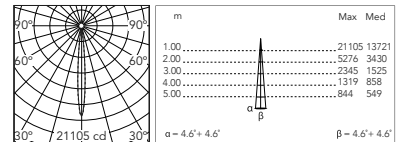
Non Dimmable

- F026L3BA001
- F026L3BA006
- F026L3BA012
- F026L3BA018
- F026L3BA030
- F026L3BA033
- 1-10V
- F026L3BB001
- F026L3BB006
- F026L3BB012
- F026L3BB018
- F026L3BB030
- F026L3BB033
- Dali
- F026L3BD001
- F026L3BD006
- F026L3BD012
- F026L3BD018
- F026L3BD030
- F026L3BD033

**4000K**

Non Dimmable

- F026L4BA001
- F026L4BA006
- F026L4BA012
- F026L4BA018
- F026L4BA030
- F026L4BA033
- 1-10V
- F026L4BB001
- F026L4BB006
- F026L4BB012
- F026L4BB018
- F026L4BB030
- F026L4BB033
- Dali
- F026L4BD001
- F026L4BD006
- F026L4BD012
- F026L4BD018
- F026L4BD030
- F026L4BD033



@ 3000K

**Optic Medium Flood 28°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026L2CA001
- F026L2CA006
- F026L2CA012
- F026L2CA018
- F026L2CA030
- F026L2CA033
- 1-10V
- F026L2CB001
- F026L2CB006
- F026L2CB012
- F026L2CB018
- F026L2CB030
- F026L2CB033
- Dali
- F026L2CD001
- F026L2CD006
- F026L2CD012
- F026L2CD018
- F026L2CD030
- F026L2CD033

**3000K**

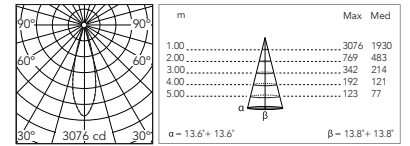
Non Dimmable

- F026L3CA001
- F026L3CA006
- F026L3CA012
- F026L3CA018
- F026L3CA030
- F026L3CA033
- 1-10V
- F026L3CB001
- F026L3CB006
- F026L3CB012
- F026L3CB018
- F026L3CB030
- F026L3CB033
- Dali
- F026L3CD001
- F026L3CD006
- F026L3CD012
- F026L3CD018
- F026L3CD030
- F026L3CD033

**4000K**

Non Dimmable

- F026L4CA001
- F026L4CA006
- F026L4CA012
- F026L4CA018
- F026L4CA030
- F026L4CA033
- 1-10V
- F026L4CB001
- F026L4CB006
- F026L4CB012
- F026L4CB018
- F026L4CB030
- F026L4CB033
- Dali
- F026L4CD001
- F026L4CD006
- F026L4CD012
- F026L4CD018
- F026L4CD030
- F026L4CD033



@ 3000K

**Optic Flood 33°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026L2DA001
- F026L2DA006
- F026L2DA012
- F026L2DA018
- F026L2DA030
- F026L2DA033
- 1-10V
- F026L2DB001
- F026L2DB006
- F026L2DB012
- F026L2DB018
- F026L2DB030
- F026L2DB033
- Dali
- F026L2DD001
- F026L2DD006
- F026L2DD012
- F026L2DD018
- F026L2DD030
- F026L2DD033

**3000K**

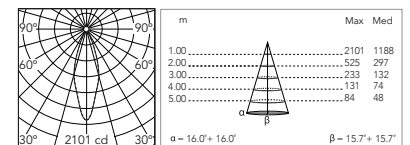
Non Dimmable

- F026L3DA001
- F026L3DA006
- F026L3DA012
- F026L3DA018
- F026L3DA030
- F026L3DA033
- 1-10V
- F026L3DB001
- F026L3DB006
- F026L3DB012
- F026L3DB018
- F026L3DB030
- F026L3DB033
- Dali
- F026L3DD001
- F026L3DD006
- F026L3DD012
- F026L3DD018
- F026L3DD030
- F026L3DD033

**4000K**

Non Dimmable

- F026L4DA001
- F026L4DA006
- F026L4DA012
- F026L4DA018
- F026L4DA030
- F026L4DA033
- 1-10V
- F026L4DB001
- F026L4DB006
- F026L4DB012
- F026L4DB018
- F026L4DB030
- F026L4DB033
- Dali
- F026L4DD001
- F026L4DD006
- F026L4DD012
- F026L4DD018
- F026L4DD030
- F026L4DD033



@ 3000K

**Optic Wide Flood 51°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026L2EA001
- F026L2EA006
- F026L2EA012
- F026L2EA018
- F026L2EA030
- F026L2EA033
- 1-10V
- F026L2EB001
- F026L2EB006
- F026L2EB012
- F026L2EB018
- F026L2EB030
- F026L2EB033
- Dali
- F026L2ED001
- F026L2ED006
- F026L2ED012
- F026L2ED018
- F026L2ED030
- F026L2ED033

**3000K**

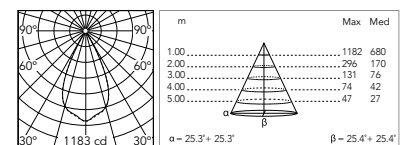
Non Dimmable

- F026L3EA001
- F026L3EA006
- F026L3EA012
- F026L3EA018
- F026L3EA030
- F026L3EA033
- 1-10V
- F026L3EB001
- F026L3EB006
- F026L3EB012
- F026L3EB018
- F026L3EB030
- F026L3EB033
- Dali
- F026L3ED001
- F026L3ED006
- F026L3ED012
- F026L3ED018
- F026L3ED030
- F026L3ED033

**4000K**

Non Dimmable

- F026L4EA001
- F026L4EA006
- F026L4EA012
- F026L4EA018
- F026L4EA030
- F026L4EA033
- 1-10V
- F026L4EB001
- F026L4EB006
- F026L4EB012
- F026L4EB018
- F026L4EB030
- F026L4EB033
- Dali
- F026L4ED001
- F026L4ED006
- F026L4ED012
- F026L4ED018
- F026L4ED030
- F026L4ED033



@ 3000K

# Spine F 2 Pro

## Optic Elliptical 1 9,5° x 48°

**Power Led:** 10,5W - 920 lm ≠ FIXT 717 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 744 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 770 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026L2FA001
- F026L2FA006
- F026L2FA012
- F026L2FA018
- F026L2FA030
- F026L2FA033
- 1-10V
- F026L2FB001
- F026L2FB006
- F026L2FB012
- F026L2FB018
- F026L2FB030
- F026L2FB033
- Dali
- F026L2FD001
- F026L2FD006
- F026L2FD012
- F026L2FD018
- F026L2FD030
- F026L2FD033

### 3000K

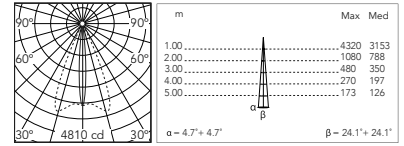
Non Dimmable

- F026L3FA001
- F026L3FA006
- F026L3FA012
- F026L3FA018
- F026L3FA030
- F026L3FA033
- 1-10V
- F026L3FB001
- F026L3FB006
- F026L3FB012
- F026L3FB018
- F026L3FB030
- F026L3FB033
- Dali
- F026L3FD001
- F026L3FD006
- F026L3FD012
- F026L3FD018
- F026L3FD030
- F026L3FD033

### 4000K

Non Dimmable

- F026L4FA001
- F026L4FA006
- F026L4FA012
- F026L4FA018
- F026L4FA030
- F026L4FA033
- 1-10V
- F026L4FB001
- F026L4FB006
- F026L4FB012
- F026L4FB018
- F026L4FB030
- F026L4FB033
- Dali
- F026L4FD001
- F026L4FD006
- F026L4FD012
- F026L4FD018
- F026L4FD030
- F026L4FD033



@ 3000K

## Optic Elliptical 2 24° x 50°

**Power Led:** 10,5W - 920 lm ≠ FIXT 699 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 725 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 750 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026L2GA001
- F026L2GA006
- F026L2GA012
- F026L2GA018
- F026L2GA030
- F026L2GA033
- 1-10V
- F026L2GB001
- F026L2GB006
- F026L2GB012
- F026L2GB018
- F026L2GB030
- F026L2GB033
- Dali
- F026L2GD001
- F026L2GD006
- F026L2GD012
- F026L2GD018
- F026L2GD030
- F026L2GD033

### 3000K

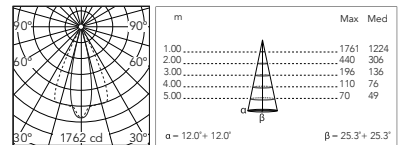
Non Dimmable

- F026L3GA001
- F026L3GA006
- F026L3GA012
- F026L3GA018
- F026L3GA030
- F026L3GA033
- 1-10V
- F026L3GB001
- F026L3GB006
- F026L3GB012
- F026L3GB018
- F026L3GB030
- F026L3GB033
- Dali
- F026L3GD001
- F026L3GD006
- F026L3GD012
- F026L3GD018
- F026L3GD030
- F026L3GD033

### 4000K

Non Dimmable

- F026L4GA001
- F026L4GA006
- F026L4GA012
- F026L4GA018
- F026L4GA030
- F026L4GA033
- 1-10V
- F026L4GB001
- F026L4GB006
- F026L4GB012
- F026L4GB018
- F026L4GB030
- F026L4GB033
- Dali
- F026L4GD001
- F026L4GD006
- F026L4GD012
- F026L4GD018
- F026L4GD030
- F026L4GD033



@ 3000K

## Optic Wall Washer

**Power Led:** 10,5W - 920 lm ≠ FIXT 673 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 698 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 672 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026L2HA001
- F026L2HA006
- F026L2HA012
- F026L2HA018
- F026L2HA030
- F026L2HA033
- 1-10V
- F026L2HB001
- F026L2HB006
- F026L2HB012
- F026L2HB018
- F026L2HB030
- F026L2HB033
- Dali
- F026L2HD001
- F026L2HD006
- F026L2HD012
- F026L2HD018
- F026L2HD030
- F026L2HD033

### 3000K

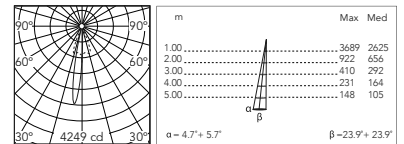
Non Dimmable

- F026L3HA001
- F026L3HA006
- F026L3HA012
- F026L3HA018
- F026L3HA030
- F026L3HA033
- 1-10V
- F026L3HB001
- F026L3HB006
- F026L3HB012
- F026L3HB018
- F026L3HB030
- F026L3HB033
- Dali
- F026L3HD001
- F026L3HD006
- F026L3HD012
- F026L3HD018
- F026L3HD030
- F026L3HD033

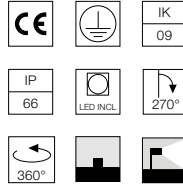
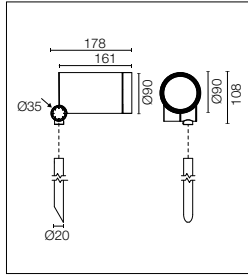
### 4000K

Non Dimmable

- F026L4HA001
- F026L4HA006
- F026L4HA012
- F026L4HA018
- F026L4HA030
- F026L4HA033
- 1-10V
- F026L4HB001
- F026L4HB006
- F026L4HB012
- F026L4HB018
- F026L4HB030
- F026L4HB033
- Dali
- F026L4HD001
- F026L4HD006
- F026L4HD012
- F026L4HD018
- F026L4HD030
- F026L4HD033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio asta per installazione a terra disponibile in due lunghezze da ordinare separatamente.

Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

**Optic Spot 14,5°**

**Power Led:** 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026M2BA001
- F026M2BA006
- F026M2BA012
- F026M2BA018
- F026M2BA030
- F026M2BA033
- 1-10V
- F026M2BB001
- F026M2BB006
- F026M2BB012
- F026M2BB018
- F026M2BB030
- F026M2BB033
- Dali
- F026M2BD001
- F026M2BD006
- F026M2BD012
- F026M2BD018
- F026M2BD030
- F026M2BD033

**3000K**

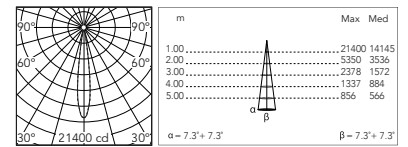
Non Dimmable

- F026M3BA001
- F026M3BA006
- F026M3BA012
- F026M3BA018
- F026M3BA030
- F026M3BA033
- 1-10V
- F026M3BB001
- F026M3BB006
- F026M3BB012
- F026M3BB018
- F026M3BB030
- F026M3BB033
- Dali
- F026M3BD001
- F026M3BD006
- F026M3BD012
- F026M3BD018
- F026M3BD030
- F026M3BD033

**4000K**

Non Dimmable

- F026M4BA001
- F026M4BA006
- F026M4BA012
- F026M4BA018
- F026M4BA030
- F026M4BA033
- 1-10V
- F026M4BB001
- F026M4BB006
- F026M4BB012
- F026M4BB018
- F026M4BB030
- F026M4BB033
- Dali
- F026M4BD001
- F026M4BD006
- F026M4BD012
- F026M4BD018
- F026M4BD030
- F026M4BD033



@ 3000K

**Optic Medium Flood 26°**

**Power Led:** 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026M2CA001
- F026M2CA006
- F026M2CA012
- F026M2CA018
- F026M2CA030
- F026M2CA033
- 1-10V
- F026M2CB001
- F026M2CB006
- F026M2CB012
- F026M2CB018
- F026M2CB030
- F026M2CB033
- Dali
- F026M2CD001
- F026M2CD006
- F026M2CD012
- F026M2CD018
- F026M2CD030
- F026M2CD033

**3000K**

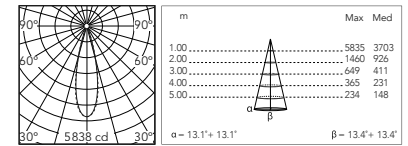
Non Dimmable

- F026M3CA001
- F026M3CA006
- F026M3CA012
- F026M3CA018
- F026M3CA030
- F026M3CA033
- 1-10V
- F026M3CB001
- F026M3CB006
- F026M3CB012
- F026M3CB018
- F026M3CB030
- F026M3CB033
- Dali
- F026M3CD001
- F026M3CD006
- F026M3CD012
- F026M3CD018
- F026M3CD030
- F026M3CD033

**4000K**

Non Dimmable

- F026M4CA001
- F026M4CA006
- F026M4CA012
- F026M4CA018
- F026M4CA030
- F026M4CA033
- 1-10V
- F026M4CB001
- F026M4CB006
- F026M4CB012
- F026M4CB018
- F026M4CB030
- F026M4CB033
- Dali
- F026M4CD001
- F026M4CD006
- F026M4CD012
- F026M4CD018
- F026M4CD030
- F026M4CD033



@ 3000K

# Spine F 2 Pro Hp

## Optic Flood 36°

**Power Led:** 17W - 1739 lm ≠ FIXT 1302 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1397 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026M2DA001
- F026M2DA006
- F026M2DA012
- F026M2DA018
- F026M2DA030
- F026M2DA033
- 1-10V
- F026M2DB001
- F026M2DB006
- F026M2DB012
- F026M2DB018
- F026M2DB030
- F026M2DB033
- Dali
- F026M2DD001
- F026M2DD006
- F026M2DD012
- F026M2DD018
- F026M2DD030
- F026M2DD033

### 3000K

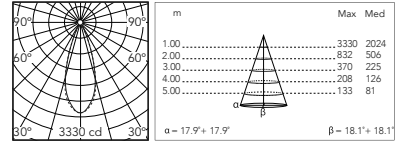
Non Dimmable

- F026M3DA001
- F026M3DA006
- F026M3DA012
- F026M3DA018
- F026M3DA030
- F026M3DA033
- 1-10V
- F026M3DB001
- F026M3DB006
- F026M3DB012
- F026M3DB018
- F026M3DB030
- F026M3DB033
- Dali
- F026M3DD001
- F026M3DD006
- F026M3DD012
- F026M3DD018
- F026M3DD030
- F026M3DD033

### 4000K

Non Dimmable

- F026M4DA001
- F026M4DA006
- F026M4DA012
- F026M4DA018
- F026M4DA030
- F026M4DA033
- 1-10V
- F026M4DB001
- F026M4DB006
- F026M4DB012
- F026M4DB018
- F026M4DB030
- F026M4DB033
- Dali
- F026M4DD001
- F026M4DD006
- F026M4DD012
- F026M4DD018
- F026M4DD030
- F026M4DD033



@ 3000K

## Optic Wide Flood 52°

**Power Led:** 17W - 1739 lm ≠ FIXT 1303 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1357 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1411 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026M2EA001
- F026M2EA006
- F026M2EA012
- F026M2EA018
- F026M2EA030
- F026M2EA033
- 1-10V
- F026M2EB001
- F026M2EB006
- F026M2EB012
- F026M2EB018
- F026M2EB030
- F026M2EB033
- Dali
- F026M2ED001
- F026M2ED006
- F026M2ED012
- F026M2ED018
- F026M2ED030
- F026M2ED033

### 3000K

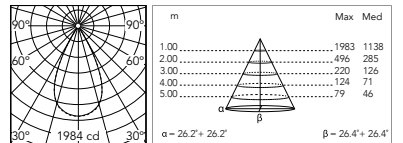
Non Dimmable

- F026M3EA001
- F026M3EA006
- F026M3EA012
- F026M3EA018
- F026M3EA030
- F026M3EA033
- 1-10V
- F026M3EB001
- F026M3EB006
- F026M3EB012
- F026M3EB018
- F026M3EB030
- F026M3EB033
- Dali
- F026M3ED001
- F026M3ED006
- F026M3ED012
- F026M3ED018
- F026M3ED030
- F026M3ED033

### 4000K

Non Dimmable

- F026M4EA001
- F026M4EA006
- F026M4EA012
- F026M4EA018
- F026M4EA030
- F026M4EA033
- 1-10V
- F026M4EB001
- F026M4EB006
- F026M4EB012
- F026M4EB018
- F026M4EB030
- F026M4EB033
- Dali
- F026M4ED001
- F026M4ED006
- F026M4ED012
- F026M4ED018
- F026M4ED030
- F026M4ED033



@ 3000K

## Optic Elliptical 1 14° x 50°

**Power Led:** 17W - 1739 lm ≠ FIXT 1315 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1364 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1410 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026M2FA001
- F026M2FA006
- F026M2FA012
- F026M2FA018
- F026M2FA030
- F026M2FA033
- 1-10V
- F026M2FB001
- F026M2FB006
- F026M2FB012
- F026M2FB018
- F026M2FB030
- F026M2FB033
- Dali
- F026M2FD001
- F026M2FD006
- F026M2FD012
- F026M2FD018
- F026M2FD030
- F026M2FD033

### 3000K

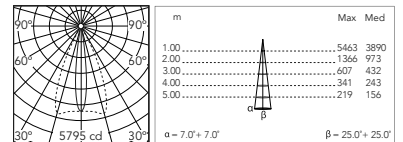
Non Dimmable

- F026M3FA001
- F026M3FA006
- F026M3FA012
- F026M3FA018
- F026M3FA030
- F026M3FA033
- 1-10V
- F026M3FB001
- F026M3FB006
- F026M3FB012
- F026M3FB018
- F026M3FB030
- F026M3FB033
- Dali
- F026M3FD001
- F026M3FD006
- F026M3FD012
- F026M3FD018
- F026M3FD030
- F026M3FD033

### 4000K

Non Dimmable


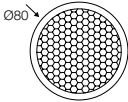
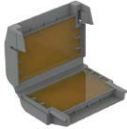
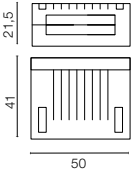

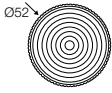

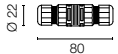

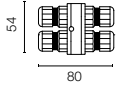



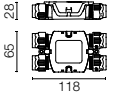
- F026M4FA001
- F026M4FA006
- F026M4FA012
- F026M4FA018
- F026M4FA030
- F026M4FA033
- 1-10V
- F026M4FB001
- F026M4FB006
- F026M4FB012
- F026M4FB018
- F026M4FB030
- F026M4FB033
- Dali
- F026M4FD001
- F026M4FD006
- F026M4FD012
- F026M4FD018
- F026M4FD030
- F026M4FD033

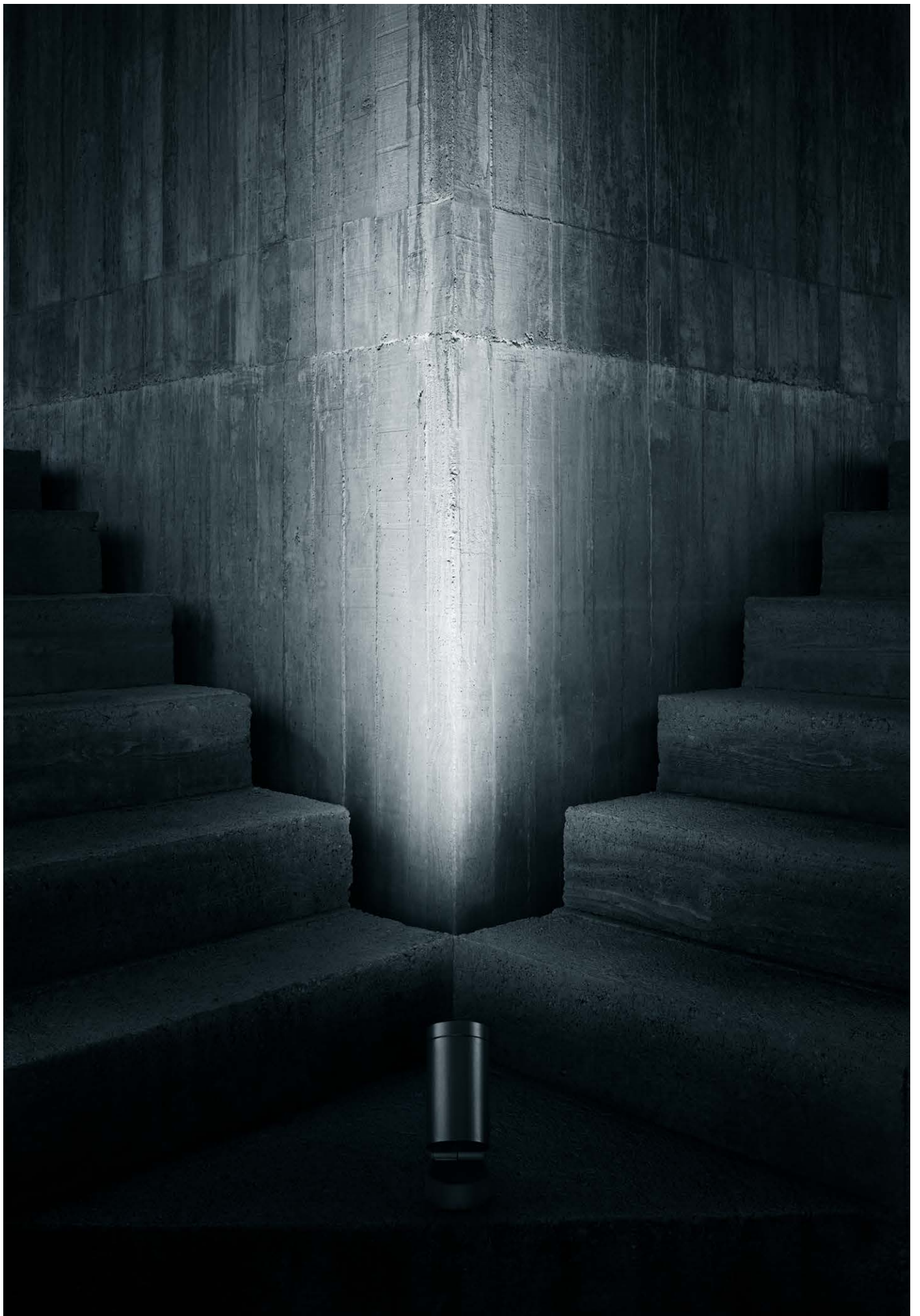


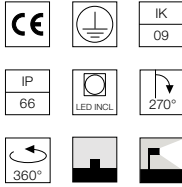
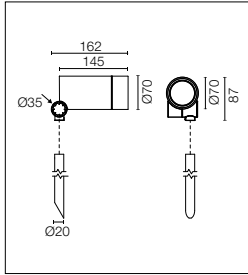
@ 3000K



## Spine F 2 Pro: Accessori / Accessories

|                                                                                                                                                                                                                                                                                          |                                                                  |                                                                                        |                                                                                       |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Honeycomb                                                                                                                                                                                                                                                                                | Honeycomb Louvre                                                 | F026Z060000                                                                            |    |    |
| Gelbox IPX8 per connessione elettrica.                                                                                                                                                                                                                                                   | Gelbox IPX8 for splicing connectors.                             | F990C110000                                                                            |    |    |
| <b>Lenti converter / Converter lenses:</b><br>- Converter Spine 2 Optic Medium Flood<br>- Converter Spine 2 Optic Flood<br>- Converter Spine 2 Optic Wide Flood<br>- Converter Spine 2 Optic Elliptic 1<br>- Converter Spine 2 Optic Elliptic 2<br>- Converter Spine 2 Optic Wall Washer |                                                                  | F029Z020000<br>F029Z021000<br>F029Z022000<br>F029Z023000<br>F029Z024000<br>F029Z025000 |    |    |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.                                                                                                                                                                                                                         | 2 way terminal block 4 poles IP68 H2O Stop.                      | F990C00A000                                                                            |    |    |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).                                                                                                                                                                                                     | 3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable). | F990C010000                                                                            |    |    |
| Kit connettore 5 poli presa volante + spina EU IP68.                                                                                                                                                                                                                                     | Connector kit 5-pole flying socket + EU plug IP68.               | F990C080000                                                                            |    |    |
| Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).                                                                                                                                                                                                                                 | 4 way junction box 5 poles IP68 (6-14 mm cables).                | F990C030000                                                                            |  |  |





Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio asta per installazione a terra disponibile in due lunghezze da ordinare separatamente. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

2200K disponibile su richiesta.

2200K available on request.

**Optic Narrow Spot 7°**

**Power Led:** 3,5W - 168 lm ≠ FIXT 143 lm - 2700K/CRI 80 - 220-240V / 3,5W - 174 lm ≠ FIXT 149 lm - 3000K/CRI 80 - 220-240V / 3,5W - 180 lm ≠ FIXT 154 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025G2AA001
- F025G2AA006
- F025G2AA012
- F025G2AA018
- F025G2AA030
- F025G2AA033

**3000K**

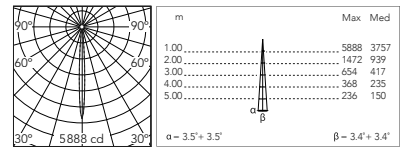
Non Dimmable

- F025G3AA001
- F025G3AA006
- F025G3AA012
- F025G3AA018
- F025G3AA030
- F025G3AA033

**4000K**

Non Dimmable

- F025G4AA001
- F025G4AA006
- F025G4AA012
- F025G4AA018
- F025G4AA030
- F025G4AA033



@ 3000K

**Optic Spot 14°**

**Power Led:** 7,9W - 671 lm ≠ FIXT 550 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 571 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 591 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025G2BA001
- F025G2BA006
- F025G2BA012
- F025G2BA018
- F025G2BA030
- F025G2BA033

**3000K**

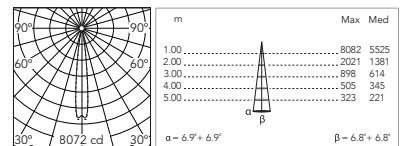
Non Dimmable

- F025G3BA001
- F025G3BA006
- F025G3BA012
- F025G3BA018
- F025G3BA030
- F025G3BA033

**4000K**

Non Dimmable

- F025G4BA001
- F025G4BA006
- F025G4BA012
- F025G4BA018
- F025G4BA030
- F025G4BA033



@ 3000K

**Optic Medium Flood 24,5°**

**Power Led:** 7,9W - 671 lm ≠ FIXT 499 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 518 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 536 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025G2CA001
- F025G2CA006
- F025G2CA012
- F025G2CA018
- F025G2CA030
- F025G2CA033

**3000K**

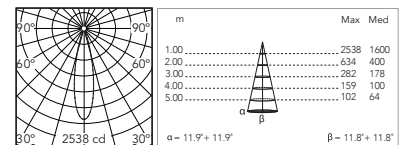
Non Dimmable

- F025G3CA001
- F025G3CA006
- F025G3CA012
- F025G3CA018
- F025G3CA030
- F025G3CA033

**4000K**

Non Dimmable

- F025G4CA001
- F025G4CA006
- F025G4CA012
- F025G4CA018
- F025G4CA030
- F025G4CA033



@ 3000K

**Optic Flood 32°**

**Power Led:** 7,9W - 671 lm ≠ FIXT 482 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 500 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 518 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025G2DA001
- F025G2DA006
- F025G2DA012
- F025G2DA018
- F025G2DA030
- F025G2DA033

**3000K**

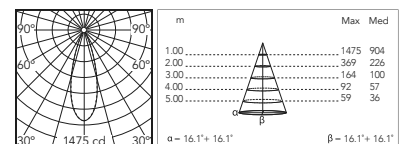
Non Dimmable

- F025G3DA001
- F025G3DA006
- F025G3DA012
- F025G3DA018
- F025G3DA030
- F025G3DA033

**4000K**

Non Dimmable

- F025G4DA001
- F025G4DA006
- F025G4DA012
- F025G4DA018
- F025G4DA030
- F025G4DA033



@ 3000K

# Spine F 1 Ultra

## Optic Wide Flood 49°

**Power Led:** 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025G2EA001
- F025G2EA006
- F025G2EA012
- F025G2EA018
- F025G2EA030
- F025G2EA033

### 3000K

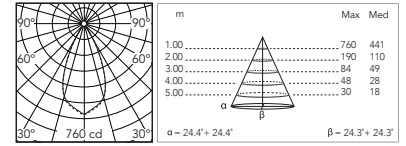
Non Dimmable

- F025G3EA001
- F025G3EA006
- F025G3EA012
- F025G3EA018
- F025G3EA030
- F025G3EA033

### 4000K

Non Dimmable

- F025G4EA001
- F025G4EA006
- F025G4EA012
- F025G4EA018
- F025G4EA030
- F025G4EA033



@ 3000K

## Optic Elliptical 1 13,5° x 50°

**Power Led:** 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025G2FA001
- F025G2FA006
- F025G2FA012
- F025G2FA018
- F025G2FA030
- F025G2FA033

### 3000K

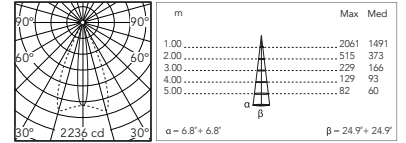
Non Dimmable

- F025G3FA001
- F025G3FA006
- F025G3FA012
- F025G3FA018
- F025G3FA030
- F025G3FA033

### 4000K

Non Dimmable

- F025G4FA001
- F025G4FA006
- F025G4FA012
- F025G4FA018
- F025G4FA030
- F025G4FA033



@ 3000K

## Optic Elliptical 2 26° x 51°

**Power Led:** 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025G2GA001
- F025G2GA006
- F025G2GA012
- F025G2GA018
- F025G2GA030
- F025G2GA033

### 3000K

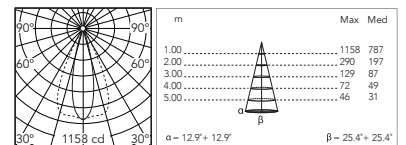
Non Dimmable

- F025G3GA001
- F025G3GA006
- F025G3GA012
- F025G3GA018
- F025G3GA030
- F025G3GA033

### 4000K

Non Dimmable

- F025G4GA001
- F025G4GA006
- F025G4GA012
- F025G4GA018
- F025G4GA030
- F025G4GA033



@ 3000K

## Optic Wall Washer

**Power Led:** 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025G2HA001
- F025G2HA006
- F025G2HA012
- F025G2HA018
- F025G2HA030
- F025G2HA033

### 3000K

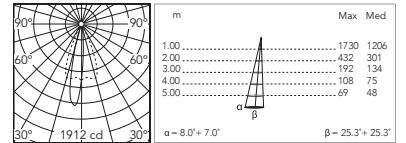
Non Dimmable

- F025G3HA001
- F025G3HA006
- F025G3HA012
- F025G3HA018
- F025G3HA030
- F025G3HA033

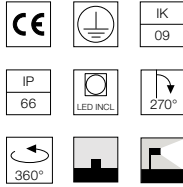
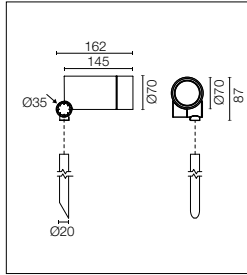
### 4000K

Non Dimmable

- F025G4HA001
- F025G4HA006
- F025G4HA012
- F025G4HA018
- F025G4HA030
- F025G4HA033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio asta per installazione a terra disponibile in due lunghezze da ordinare separatamente. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

**Optic Spot 12°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025H2BA001
- F025H2BA006
- F025H2BA012
- F025H2BA018
- F025H2BA030
- F025H2BA033

**3000K**

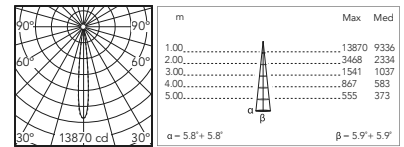
Non Dimmable

- F025H3BA001
- F025H3BA006
- F025H3BA012
- F025H3BA018
- F025H3BA030
- F025H3BA033

**4000K**

Non Dimmable

- F025H4BA001
- F025H4BA006
- F025H4BA012
- F025H4BA018
- F025H4BA030
- F025H4BA033



@ 3000K

**Optic Medium Flood 26,5°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025H2CA001
- F025H2CA006
- F025H2CA012
- F025H2CA018
- F025H2CA030
- F025H2CA033

**3000K**

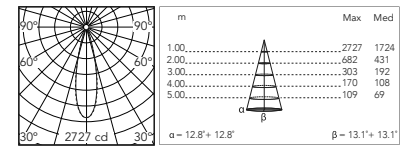
Non Dimmable

- F025H3CA001
- F025H3CA006
- F025H3CA012
- F025H3CA018
- F025H3CA030
- F025H3CA033

**4000K**

Non Dimmable

- F025H4CA001
- F025H4CA006
- F025H4CA012
- F025H4CA018
- F025H4CA030
- F025H4CA033



@ 3000K

**Optic Flood 33,5°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025H2DA001
- F025H2DA006
- F025H2DA012
- F025H2DA018
- F025H2DA030
- F025H2DA033

**3000K**

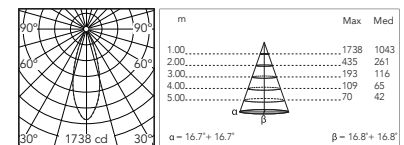
Non Dimmable

- F025H3DA001
- F025H3DA006
- F025H3DA012
- F025H3DA018
- F025H3DA030
- F025H3DA033

**4000K**

Non Dimmable

- F025H4DA001
- F025H4DA006
- F025H4DA012
- F025H4DA018
- F025H4DA030
- F025H4DA033



@ 3000K

**Optic Wide Flood 50°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025H2EA001
- F025H2EA006
- F025H2EA012
- F025H2EA018
- F025H2EA030
- F025H2EA033

**3000K**

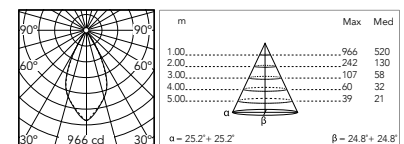
Non Dimmable

- F025H3EA001
- F025H3EA006
- F025H3EA012
- F025H3EA018
- F025H3EA030
- F025H3EA033

**4000K**

Non Dimmable

- F025H4EA001
- F025H4EA006
- F025H4EA012
- F025H4EA018
- F025H4EA030
- F025H4EA033



@ 3000K

# Spine F 1 Ultra Hp

## Optic Elliptical 1 11,5° x 49°

**Power Led:** 10,5W - 920 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 639 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 663 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025H2FA001
- F025H2FA006
- F025H2FA012
- F025H2FA018
- F025H2FA030
- F025H2FA033

### 3000K

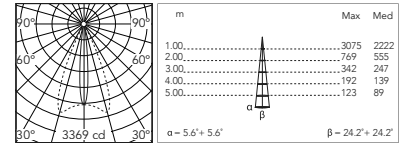
Non Dimmable

- F025H3FA001
- F025H3FA006
- F025H3FA012
- F025H3FA018
- F025H3FA030
- F025H3FA033

### 4000K

Non Dimmable

- F025H4FA001
- F025H4FA006
- F025H4FA012
- F025H4FA018
- F025H4FA030
- F025H4FA033



@ 3000K

## Optic Elliptical 2 25,5° x 50°

**Power Led:** 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025H2GA001
- F025H2GA006
- F025H2GA012
- F025H2GA018
- F025H2GA030
- F025H2GA033

### 3000K

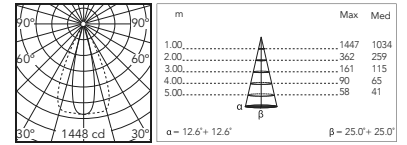
Non Dimmable

- F025H3GA001
- F025H3GA006
- F025H3GA012
- F025H3GA018
- F025H3GA030
- F025H3GA033

### 4000K

Non Dimmable

- F025H4GA001
- F025H4GA006
- F025H4GA012
- F025H4GA018
- F025H4GA030
- F025H4GA033



@ 3000K

## Optic Wall Washer

**Power Led:** 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025H2HA001
- F025H2HA006
- F025H2HA012
- F025H2HA018
- F025H2HA030
- F025H2HA033

### 3000K

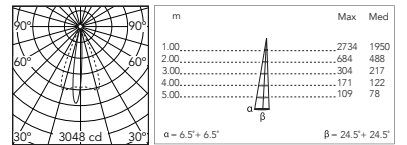
Non Dimmable

- F025H3HA001
- F025H3HA006
- F025H3HA012
- F025H3HA018
- F025H3HA030
- F025H3HA033

### 4000K


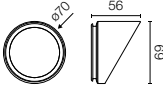

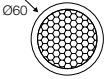

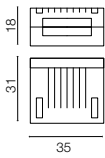

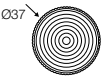

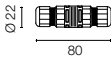

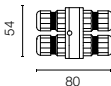

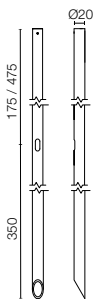
Non Dimmable

- F025H4HA001
- F025H4HA006
- F025H4HA012
- F025H4HA018
- F025H4HA030
- F025H4HA033

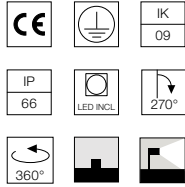
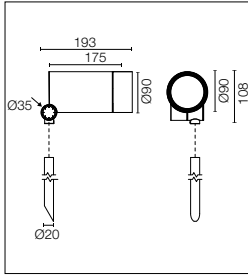


@ 3000K

## Spine F 1 Ultra: Accessori / Accessories

|                                                                                      |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                       |                                                                                       |
|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Visor                                                                                | Visor                                                                   | <ul style="list-style-type: none"> <li>○ F025Z050001</li> <li>● F025Z050006</li> <li>● F025Z050012</li> <li>● F025Z050018</li> <li>● F025Z050030</li> <li>● F025Z050033</li> </ul>                                                                                                                                                                                                                |    |    |
| Honeycomb                                                                            | Honeycomb Louvre                                                        | F025Z060000                                                                                                                                                                                                                                                                                                                                                                                       |    |    |
| Gelbox IPX8 per connessione elettrica.                                               | Gelbox IPX8 for splicing connectors.                                    | F990C100000                                                                                                                                                                                                                                                                                                                                                                                       |    |    |
| <b>Lenti converter / Converter lenses:</b>                                           |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                       |                                                                                       |
| - Converter Spine 0 / Spine 1 Optic Medium Flood                                     |                                                                         | F029Z010000                                                                                                                                                                                                                                                                                                                                                                                       |    |    |
| - Converter Spine 0 / Spine 1 Optic Flood                                            |                                                                         | F029Z011000                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                       |                                                                                       |
| - Converter Spine 0 / Spine 1 Optic Wide Flood                                       |                                                                         | F029Z012000                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                       |                                                                                       |
| - Converter Spine 0 / Spine 1 Optic Elliptic 1                                       |                                                                         | F029Z013000                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                       |                                                                                       |
| - Converter Spine 0 / Spine 1 Optic Elliptic 2                                       |                                                                         | F029Z014000                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                       |                                                                                       |
| - Converter Spine 0 / Spine 1 Optic Wall Washer                                      |                                                                         | F029Z015000                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                       |                                                                                       |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.                     | 2 way terminal block 4 poles IP68 H2O Stop.                             | F990C00A000                                                                                                                                                                                                                                                                                                                                                                                       |    |    |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo). | 3/4 way terminal block 4 poles IP68 H2O Stop. (Ø5,5÷12mm cable).        | F990C010000                                                                                                                                                                                                                                                                                                                                                                                       |   |   |
| Asta lunghezza 200 - 500 mm fuori terra per installazione nel terreno                | Pole with an overground length of 200 - 500 mm for ground installation. | <p>200 mm</p> <ul style="list-style-type: none"> <li>○ F026Z020001</li> <li>● F026Z020006</li> <li>● F026Z020012</li> <li>● F026Z020018</li> <li>● F026Z020030</li> <li>● F026Z020033</li> </ul> <p>500 mm</p> <ul style="list-style-type: none"> <li>○ F026Z030001</li> <li>● F026Z030006</li> <li>● F026Z030012</li> <li>● F026Z030018</li> <li>● F026Z030030</li> <li>● F026Z030033</li> </ul> |  |  |





Sorgente Power LED. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio asta per installazione a terra disponibile in due lunghezze da ordinare separatamente.

Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/ OFF and adjustable 1-10V or DALI. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately.

Optic Narrow Spot  
2200K disponibile su richiesta.

Optic Narrow Spot  
2200K available on request.

**Optic Narrow Spot 6°**

**Power Led:** 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026G2AA001
- F026G2AA006
- F026G2AA012
- F026G2AA018
- F026G2AA030
- F026G2AA033
- 1-10V
- F026G2AB001
- F026G2AB006
- F026G2AB012
- F026G2AB018
- F026G2AB030
- F026G2AB033
- Dali
- F026G2AD001
- F026G2AD006
- F026G2AD012
- F026G2AD018
- F026G2AD030
- F026G2AD033

**3000K**

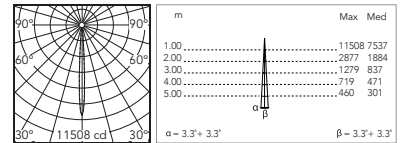
Non Dimmable

- F026G3AA001
- F026G3AA006
- F026G3AA012
- F026G3AA018
- F026G3AA030
- F026G3AA033
- 1-10V
- F026G3AB001
- F026G3AB006
- F026G3AB012
- F026G3AB018
- F026G3AB030
- F026G3AB033
- Dali
- F026G3AD001
- F026G3AD006
- F026G3AD012
- F026G3AD018
- F026G3AD030
- F026G3AD033

**4000K**

Non Dimmable

- F026G4AA001
- F026G4AA006
- F026G4AA012
- F026G4AA018
- F026G4AA030
- F026G4AA033
- 1-10V
- F026G4AB001
- F026G4AB006
- F026G4AB012
- F026G4AB018
- F026G4AB030
- F026G4AB033
- Dali
- F026G4AD001
- F026G4AD006
- F026G4AD012
- F026G4AD018
- F026G4AD030
- F026G4AD033



@ 3000K

**Optic Spot 9,5°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026G2BA001
- F026G2BA006
- F026G2BA012
- F026G2BA018
- F026G2BA030
- F026G2BA033
- 1-10V
- F026G2BB001
- F026G2BB006
- F026G2BB012
- F026G2BB018
- F026G2BB030
- F026G2BB033
- Dali
- F026G2BD001
- F026G2BD006
- F026G2BD012
- F026G2BD018
- F026G2BD030
- F026G2BD033

**3000K**

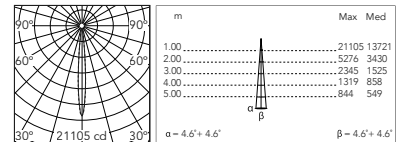
Non Dimmable

- F026G3BA001
- F026G3BA006
- F026G3BA012
- F026G3BA018
- F026G3BA030
- F026G3BA033
- 1-10V
- F026G3BB001
- F026G3BB006
- F026G3BB012
- F026G3BB018
- F026G3BB030
- F026G3BB033
- Dali
- F026G3BD001
- F026G3BD006
- F026G3BD012
- F026G3BD018
- F026G3BD030
- F026G3BD033

**4000K**

Non Dimmable

- F026G4BA001
- F026G4BA006
- F026G4BA012
- F026G4BA018
- F026G4BA030
- F026G4BA033
- 1-10V
- F026G4BB001
- F026G4BB006
- F026G4BB012
- F026G4BB018
- F026G4BB030
- F026G4BB033
- Dali
- F026G4BD001
- F026G4BD006
- F026G4BD012
- F026G4BD018
- F026G4BD030
- F026G4BD033



@ 3000K

# Spine F 2 Ultra

## Optic Medium Flood 28°

**Power Led:** 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026G2CA001
- F026G2CA006
- F026G2CA012
- F026G2CA018
- F026G2CA030
- F026G2CA033
- 1-10V
- F026G2CB001
- F026G2CB006
- F026G2CB012
- F026G2CB018
- F026G2CB030
- F026G2CB033
- Dali
- F026G2CD001
- F026G2CD006
- F026G2CD012
- F026G2CD018
- F026G2CD030
- F026G2CD033

### 3000K

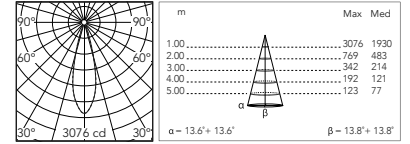
Non Dimmable

- F026G3CA001
- F026G3CA006
- F026G3CA012
- F026G3CA018
- F026G3CA030
- F026G3CA033
- 1-10V
- F026G3CB001
- F026G3CB006
- F026G3CB012
- F026G3CB018
- F026G3CB030
- F026G3CB033
- Dali
- F026G3CD001
- F026G3CD006
- F026G3CD012
- F026G3CD018
- F026G3CD030
- F026G3CD033

### 4000K

Non Dimmable

- F026G4CA001
- F026G4CA006
- F026G4CA012
- F026G4CA018
- F026G4CA030
- F026G4CA033
- 1-10V
- F026G4CB001
- F026G4CB006
- F026G4CB012
- F026G4CB018
- F026G4CB030
- F026G4CB033
- Dali
- F026G4CD001
- F026G4CD006
- F026G4CD012
- F026G4CD018
- F026G4CD030
- F026G4CD033



@ 3000K

## Optic Flood 33°

**Power Led:** 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026G2DA001
- F026G2DA006
- F026G2DA012
- F026G2DA018
- F026G2DA030
- F026G2DA033
- 1-10V
- F026G2DB001
- F026G2DB006
- F026G2DB012
- F026G2DB018
- F026G2DB030
- F026G2DB033
- Dali
- F026G2DD001
- F026G2DD006
- F026G2DD012
- F026G2DD018
- F026G2DD030
- F026G2DD033

### 3000K

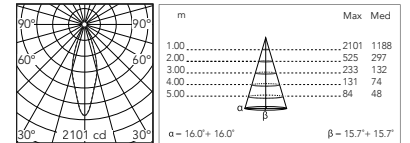
Non Dimmable

- F026G3DA001
- F026G3DA006
- F026G3DA012
- F026G3DA018
- F026G3DA030
- F026G3DA033
- 1-10V
- F026G3DB001
- F026G3DB006
- F026G3DB012
- F026G3DB018
- F026G3DB030
- F026G3DB033
- Dali
- F026G3DD001
- F026G3DD006
- F026G3DD012
- F026G3DD018
- F026G3DD030
- F026G3DD033

### 4000K

Non Dimmable

- F026G4DA001
- F026G4DA006
- F026G4DA012
- F026G4DA018
- F026G4DA030
- F026G4DA033
- 1-10V
- F026G4DB001
- F026G4DB006
- F026G4DB012
- F026G4DB018
- F026G4DB030
- F026G4DB033
- Dali
- F026G4DD001
- F026G4DD006
- F026G4DD012
- F026G4DD018
- F026G4DD030
- F026G4DD033



@ 3000K

## Optic Wide Flood 51°

**Power Led:** 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026G2EA001
- F026G2EA006
- F026G2EA012
- F026G2EA018
- F026G2EA030
- F026G2EA033
- 1-10V
- F026G2EB001
- F026G2EB006
- F026G2EB012
- F026G2EB018
- F026G2EB030
- F026G2EB033
- Dali
- F026G2ED001
- F026G2ED006
- F026G2ED012
- F026G2ED018
- F026G2ED030
- F026G2ED033

### 3000K

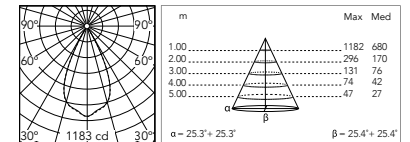
Non Dimmable

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- F026G3EA006
- F026G3EA012
- F026G3EA018
- F026G3EA030
- F026G3EA033
- 1-10V
- F026G3EB001
- F026G3EB006
- F026G3EB012
- F026G3EB018
- F026G3EB030
- F026G3EB033
- Dali
- F026G3ED001
- F026G3ED006
- F026G3ED012
- F026G3ED018
- F026G3ED030
- F026G3ED033

### 4000K

Non Dimmable

- F026G4EA001
- F026G4EA006
- F026G4EA012
- F026G4EA018
- F026G4EA030
- F026G4EA033
- 1-10V
- F026G4EB001
- F026G4EB006
- F026G4EB012
- F026G4EB018
- F026G4EB030
- F026G4EB033
- Dali
- F026G4ED001
- F026G4ED006
- F026G4ED012
- F026G4ED018
- F026G4ED030
- F026G4ED033



@ 3000K

## Spine F 2 Ultra

### Optic Elliptical 1 9,5° x 48°

**Power Led:** 10,5W - 920 lm ≠ FIXT 717 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 744 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 770 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F026G2FA001
- F026G2FA006
- F026G2FA012
- F026G2FA018
- F026G2FA030
- F026G2FA033
- 1-10V
- F026G2FB001
- F026G2FB006
- F026G2FB012
- F026G2FB018
- F026G2FB030
- F026G2FB033
- Dali
- F026G2FD001
- F026G2FD006
- F026G2FD012
- F026G2FD018
- F026G2FD030
- F026G2FD033

#### 3000K

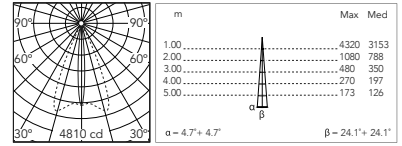
Non Dimmable

- F026G3FA001
- F026G3FA006
- F026G3FA012
- F026G3FA018
- F026G3FA030
- F026G3FA033
- 1-10V
- F026G3FB001
- F026G3FB006
- F026G3FB012
- F026G3FB018
- F026G3FB030
- F026G3FB033
- Dali
- F026G3FD001
- F026G3FD006
- F026G3FD012
- F026G3FD018
- F026G3FD030
- F026G3FD033

#### 4000K

Non Dimmable

- F026G4FA001
- F026G4FA006
- F026G4FA012
- F026G4FA018
- F026G4FA030
- F026G4FA033
- 1-10V
- F026G4FB001
- F026G4FB006
- F026G4FB012
- F026G4FB018
- F026G4FB030
- F026G4FB033
- Dali
- F026G4FD001
- F026G4FD006
- F026G4FD012
- F026G4FD018
- F026G4FD030
- F026G4FD033



@ 3000K

### Optic Elliptical 2 24° x 50°

**Power Led:** 10,5W - 920 lm ≠ FIXT 699 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 725 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 750 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F026G2GA001
- F026G2GA006
- F026G2GA012
- F026G2GA018
- F026G2GA030
- F026G2GA033
- 1-10V
- F026G2GB001
- F026G2GB006
- F026G2GB012
- F026G2GB018
- F026G2GB030
- F026G2GB033
- Dali
- F026G2GD001
- F026G2GD006
- F026G2GD012
- F026G2GD018
- F026G2GD030
- F026G2GD033

#### 3000K

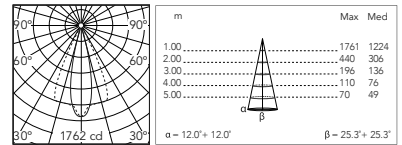
Non Dimmable

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- F026G3GA006
- F026G3GA012
- F026G3GA018
- F026G3GA030
- F026G3GA033
- 1-10V
- F026G3GB001
- F026G3GB006
- F026G3GB012
- F026G3GB018
- F026G3GB030
- F026G3GB033
- Dali
- F026G3GD001
- F026G3GD006
- F026G3GD012
- F026G3GD018
- F026G3GD030
- F026G3GD033

#### 4000K

Non Dimmable

- F026G4GA001
- F026G4GA006
- F026G4GA012
- F026G4GA018
- F026G4GA030
- F026G4GA033
- 1-10V
- F026G4GB001
- F026G4GB006
- F026G4GB012
- F026G4GB018
- F026G4GB030
- F026G4GB033
- Dali
- F026G4GD001
- F026G4GD006
- F026G4GD012
- F026G4GD018
- F026G4GD030
- F026G4GD033



@ 3000K

### Optic Wall Washer

**Power Led:** 10,5W - 920 lm ≠ FIXT 673 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 698 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 672 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F026G2HA001
- F026G2HA006
- F026G2HA012
- F026G2HA018
- F026G2HA030
- F026G2HA033
- 1-10V
- F026G2HB001
- F026G2HB006
- F026G2HB012
- F026G2HB018
- F026G2HB030
- F026G2HB033
- Dali
- F026G2HD001
- F026G2HD006
- F026G2HD012
- F026G2HD018
- F026G2HD030
- F026G2HD033

#### 3000K

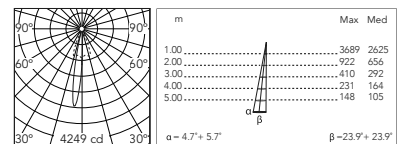
Non Dimmable

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- F026G3HA006
- F026G3HA012
- F026G3HA018
- F026G3HA030
- F026G3HA033
- 1-10V
- F026G3HB001
- F026G3HB006
- F026G3HB012
- F026G3HB018
- F026G3HB030
- F026G3HB033
- Dali
- F026G3HD001
- F026G3HD006
- F026G3HD012
- F026G3HD018
- F026G3HD030
- F026G3HD033

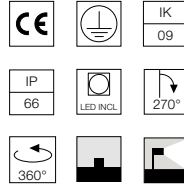
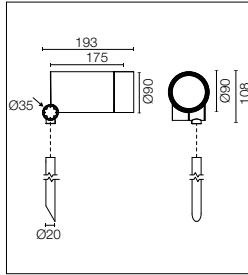
#### 4000K

Non Dimmable

- F026G4HA001
- F026G4HA006
- F026G4HA012
- F026G4HA018
- F026G4HA030
- F026G4HA033
- 1-10V
- F026G4HB001
- F026G4HB006
- F026G4HB012
- F026G4HB018
- F026G4HB030
- F026G4HB033
- Dali
- F026G4HD001
- F026G4HD006
- F026G4HD012
- F026G4HD018
- F026G4HD030
- F026G4HD033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio asta per installazione a terra disponibile in due lunghezze da ordinare separatamente.

Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

**Optic Spot 14,5°**

**Power Led:** 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026H2BA001
- F026H2BA006
- F026H2BA012
- F026H2BA018
- F026H2BA030
- F026H2BA033
- 1-10V
- F026H2BB001
- F026H2BB006
- F026H2BB012
- F026H2BB018
- F026H2BB030
- F026H2BB033
- Dali
- F026H2BD001
- F026H2BD006
- F026H2BD012
- F026H2BD018
- F026H2BD030
- F026H2BD033

**3000K**

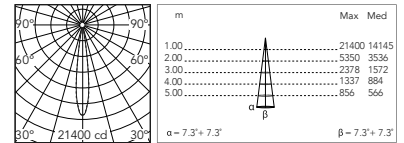
Non Dimmable

- F026H3BA001
- F026H3BA006
- F026H3BA012
- F026H3BA018
- F026H3BA030
- F026H3BA033
- 1-10V
- F026H3BB001
- F026H3BB006
- F026H3BB012
- F026H3BB018
- F026H3BB030
- F026H3BB033
- Dali
- F026H3BD001
- F026H3BD006
- F026H3BD012
- F026H3BD018
- F026H3BD030
- F026H3BD033

**4000K**

Non Dimmable

- F026H4BA001
- F026H4BA006
- F026H4BA012
- F026H4BA018
- F026H4BA030
- F026H4BA033
- 1-10V
- F026H4BB001
- F026H4BB006
- F026H4BB012
- F026H4BB018
- F026H4BB030
- F026H4BB033
- Dali
- F026H4BD001
- F026H4BD006
- F026H4BD012
- F026H4BD018
- F026H4BD030
- F026H4BD033



@ 3000K

**Optic Medium Flood 26°**

**Power Led:** 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026H2CA001
- F026H2CA006
- F026H2CA012
- F026H2CA018
- F026H2CA030
- F026H2CA033
- 1-10V
- F026H2CB001
- F026H2CB006
- F026H2CB012
- F026H2CB018
- F026H2CB030
- F026H2CB033
- Dali
- F026H2CD001
- F026H2CD006
- F026H2CD012
- F026H2CD018
- F026H2CD030
- F026H2CD033

**3000K**

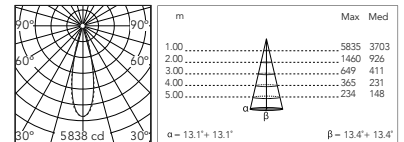
Non Dimmable

- F026H3CA001
- F026H3CA006
- F026H3CA012
- F026H3CA018
- F026H3CA030
- F026H3CA033
- 1-10V
- F026H3CB001
- F026H3CB006
- F026H3CB012
- F026H3CB018
- F026H3CB030
- F026H3CB033
- Dali
- F026H3CD001
- F026H3CD006
- F026H3CD012
- F026H3CD018
- F026H3CD030
- F026H3CD033

**4000K**

Non Dimmable

- F026H4CA001
- F026H4CA006
- F026H4CA012
- F026H4CA018
- F026H4CA030
- F026H4CA033
- 1-10V
- F026H4CB001
- F026H4CB006
- F026H4CB012
- F026H4CB018
- F026H4CB030
- F026H4CB033
- Dali
- F026H4CD001
- F026H4CD006
- F026H4CD012
- F026H4CD018
- F026H4CD030
- F026H4CD033



@ 3000K

# Spine F 2 Ultra Hp

## Optic Flood 36°

**Power Led:** 17W - 1739 lm ≠ FIXT 1302 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1397 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026H2DA001
- F026H2DA006
- F026H2DA012
- F026H2DA018
- F026H2DA030
- F026H2DA033
- 1-10V
- F026H2DB001
- F026H2DB006
- F026H2DB012
- F026H2DB018
- F026H2DB030
- F026H2DB033
- Dali
- F026H2DD001
- F026H2DD006
- F026H2DD012
- F026H2DD018
- F026H2DD030
- F026H2DD033

### 3000K

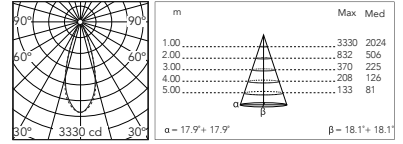
Non Dimmable

- F026H3DA001
- F026H3DA006
- F026H3DA012
- F026H3DA018
- F026H3DA030
- F026H3DA033
- 1-10V
- F026H3DB001
- F026H3DB006
- F026H3DB012
- F026H3DB018
- F026H3DB030
- F026H3DB033
- Dali
- F026H3DD001
- F026H3DD006
- F026H3DD012
- F026H3DD018
- F026H3DD030
- F026H3DD033

### 4000K

Non Dimmable

- F026H4DA001
- F026H4DA006
- F026H4DA012
- F026H4DA018
- F026H4DA030
- F026H4DA033
- 1-10V
- F026H4DB001
- F026H4DB006
- F026H4DB012
- F026H4DB018
- F026H4DB030
- F026H4DB033
- Dali
- F026H4DD001
- F026H4DD006
- F026H4DD012
- F026H4DD018
- F026H4DD030
- F026H4DD033



@ 3000K

## Optic Wide Flood 52°

**Power Led:** 17W - 1739 lm ≠ FIXT 1303 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1357 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1411 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026H2EA001
- F026H2EA006
- F026H2EA012
- F026H2EA018
- F026H2EA030
- F026H2EA033
- 1-10V
- F026H2EB001
- F026H2EB006
- F026H2EB012
- F026H2EB018
- F026H2EB030
- F026H2EB033
- Dali
- F026H2ED001
- F026H2ED006
- F026H2ED012
- F026H2ED018
- F026H2ED030
- F026H2ED033

### 3000K

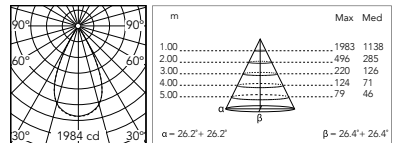
Non Dimmable

- F026H3EA001
- F026H3EA006
- F026H3EA012
- F026H3EA018
- F026H3EA030
- F026H3EA033
- 1-10V
- F026H3EB001
- F026H3EB006
- F026H3EB012
- F026H3EB018
- F026H3EB030
- F026H3EB033
- Dali
- F026H3ED001
- F026H3ED006
- F026H3ED012
- F026H3ED018
- F026H3ED030
- F026H3ED033

### 4000K

Non Dimmable

- F026H4EA001
- F026H4EA006
- F026H4EA012
- F026H4EA018
- F026H4EA030
- F026H4EA033
- 1-10V
- F026H4EB001
- F026H4EB006
- F026H4EB012
- F026H4EB018
- F026H4EB030
- F026H4EB033
- Dali
- F026H4ED001
- F026H4ED006
- F026H4ED012
- F026H4ED018
- F026H4ED030
- F026H4ED033



@ 3000K

## Optic Elliptical 1 14° x 50°

**Power Led:** 17W - 1739 lm ≠ FIXT 1315 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1364 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1410 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026H2FA001
- F026H2FA006
- F026H2FA012
- F026H2FA018
- F026H2FA030
- F026H2FA033
- 1-10V
- F026H2FB001
- F026H2FB006
- F026H2FB012
- F026H2FB018
- F026H2FB030
- F026H2FB033
- Dali
- F026H2FD001
- F026H2FD006
- F026H2FD012
- F026H2FD018
- F026H2FD030
- F026H2FD033

### 3000K

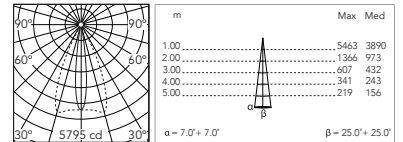
Non Dimmable

- F026H3FA001
- F026H3FA006
- F026H3FA012
- F026H3FA018
- F026H3FA030
- F026H3FA033
- 1-10V
- F026H3FB001
- F026H3FB006
- F026H3FB012
- F026H3FB018
- F026H3FB030
- F026H3FB033
- Dali
- F026H3FD001
- F026H3FD006
- F026H3FD012
- F026H3FD018
- F026H3FD030
- F026H3FD033

### 4000K

Non Dimmable

- F026H4FA001
- F026H4FA006
- F026H4FA012
- F026H4FA018
- F026H4FA030
- F026H4FA033
- 1-10V
- F026H4FB001
- F026H4FB006
- F026H4FB012
- F026H4FB018
- F026H4FB030
- F026H4FB033
- Dali
- F026H4FD001
- F026H4FD006
- F026H4FD012
- F026H4FD018
- F026H4FD030
- F026H4FD033



@ 3000K

# Spine F 2 Ultra Hp

## Optic Elliptical 2 25° x 52°

**Power Led:** 17W - 1739 lm ≠ FIXT 1298 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1393 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026H2GA001
- F026H2GA006
- F026H2GA012
- F026H2GA018
- F026H2GA030
- F026H2GA033
- 1-10V
- F026H2GB001
- F026H2GB006
- F026H2GB012
- F026H2GB018
- F026H2GB030
- F026H2GB033
- Dali
- F026H2GD001
- F026H2GD006
- F026H2GD012
- F026H2GD018
- F026H2GD030
- F026H2GD033

### 3000K

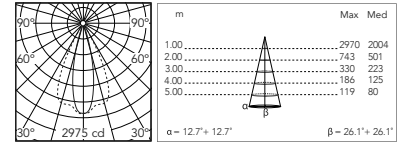
Non Dimmable

- F026H3GA001
- F026H3GA006
- F026H3GA012
- F026H3GA018
- F026H3GA030
- F026H3GA033
- 1-10V
- F026H3GB001
- F026H3GB006
- F026H3GB012
- F026H3GB018
- F026H3GB030
- F026H3GB033
- Dali
- F026H3GD001
- F026H3GD006
- F026H3GD012
- F026H3GD018
- F026H3GD030
- F026H3GD033

### 4000K

Non Dimmable

- F026H4GA001
- F026H4GA006
- F026H4GA012
- F026H4GA018
- F026H4GA030
- F026H4GA033
- 1-10V
- F026H4GB001
- F026H4GB006
- F026H4GB012
- F026H4GB018
- F026H4GB030
- F026H4GB033
- Dali
- F026H4GD001
- F026H4GD006
- F026H4GD012
- F026H4GD018
- F026H4GD030
- F026H4GD033



## Optic Wall Washer

**Power Led:** 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026H2HA001
- F026H2HA006
- F026H2HA012
- F026H2HA018
- F026H2HA030
- F026H2HA033
- 1-10V
- F026H2HB001
- F026H2HB006
- F026H2HB012
- F026H2HB018
- F026H2HB030
- F026H2HB033
- Dali
- F026H2HD001
- F026H2HD006
- F026H2HD012
- F026H2HD018
- F026H2HD030
- F026H2HD033

### 3000K

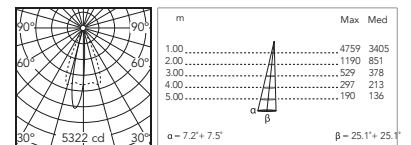
Non Dimmable

- F026H3HA001
- F026H3HA006
- F026H3HA012
- F026H3HA018
- F026H3HA030
- F026H3HA033
- 1-10V
- F026H3HB001
- F026H3HB006
- F026H3HB012
- F026H3HB018
- F026H3HB030
- F026H3HB033
- Dali
- F026H3HD001
- F026H3HD006
- F026H3HD012
- F026H3HD018
- F026H3HD030
- F026H3HD033


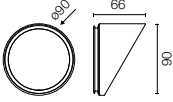

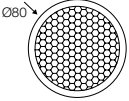

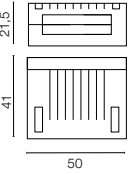

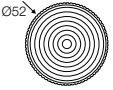

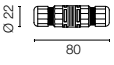

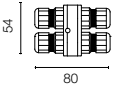



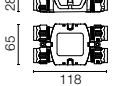

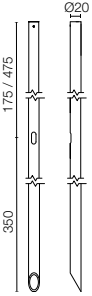
### 4000K

Non Dimmable

- F026H4HA001
- F026H4HA006
- F026H4HA012
- F026H4HA018
- F026H4HA030
- F026H4HA033
- 1-10V
- F026H4HB001
- F026H4HB006
- F026H4HB012
- F026H4HB018
- F026H4HB030
- F026H4HB033
- Dali
- F026H4HD001
- F026H4HD006
- F026H4HD012
- F026H4HD018
- F026H4HD030
- F026H4HD033



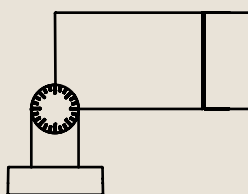
## Spine F 2 Ultra: Accessori / Accessories

|                                                                                      |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                       |                                                                                       |
|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Visor                                                                                | Visor                                                                   | <ul style="list-style-type: none"> <li>○ F026Z050001</li> <li>● F026Z050006</li> <li>● F026Z050012</li> <li>● F026Z050018</li> <li>● F026Z050030</li> <li>● F026Z050033</li> </ul>                                                                                                                                                                                                  |    |    |
| Honeycomb                                                                            | Honeycomb Louvre                                                        | F026Z060000                                                                                                                                                                                                                                                                                                                                                                         |    |    |
| Gelbox IPX8 per connessione elettrica.                                               | Gelbox IPX8 for splicing connectors.                                    | F990C110000                                                                                                                                                                                                                                                                                                                                                                         |    |    |
| Lenti converter / Converter lenses:                                                  |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                       |                                                                                       |
| - Converter Spine 2 Optic Medium Flood                                               |                                                                         | F029Z020000                                                                                                                                                                                                                                                                                                                                                                         |    |    |
| - Converter Spine 2 Optic Flood                                                      |                                                                         | F029Z021000                                                                                                                                                                                                                                                                                                                                                                         |                                                                                       |                                                                                       |
| - Converter Spine 2 Optic Wide Flood                                                 |                                                                         | F029Z022000                                                                                                                                                                                                                                                                                                                                                                         |                                                                                       |                                                                                       |
| - Converter Spine 2 Optic Elliptic 1                                                 |                                                                         | F029Z023000                                                                                                                                                                                                                                                                                                                                                                         |                                                                                       |                                                                                       |
| - Converter Spine 2 Optic Elliptic 2                                                 |                                                                         | F029Z024000                                                                                                                                                                                                                                                                                                                                                                         |                                                                                       |                                                                                       |
| - Converter Spine 2 Optic Wall Washer                                                |                                                                         | F029Z025000                                                                                                                                                                                                                                                                                                                                                                         |                                                                                       |                                                                                       |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.                     | 2 way terminal block 4 poles IP68 H2O Stop.                             | F990C00A000                                                                                                                                                                                                                                                                                                                                                                         |    |    |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo). | 3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).        | F990C010000                                                                                                                                                                                                                                                                                                                                                                         |   |   |
| Kit connettore 5 poli presa volante + spina EU IP68.                                 | Connector kit 5-pole flying socket + EU plug IP68.                      | F990C080000                                                                                                                                                                                                                                                                                                                                                                         |  |  |
| Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).                             | 4 way junction box 5 poles IP68 (6-14 mm cables).                       | F990C030000                                                                                                                                                                                                                                                                                                                                                                         |  |  |
| Asta lunghezza 200 - 500 mm fuori terra per installazione nel terreno                | Pole with an overground length of 200 - 500 mm for ground installation. | 200 mm <ul style="list-style-type: none"> <li>○ F026Z020001</li> <li>● F026Z020006</li> <li>● F026Z020012</li> <li>● F026Z020018</li> <li>● F026Z020030</li> <li>● F026Z020033</li> </ul> 500 mm <ul style="list-style-type: none"> <li>○ F026Z030001</li> <li>● F026Z030006</li> <li>● F026Z030012</li> <li>● F026Z030018</li> <li>● F026Z030030</li> <li>● F026Z030033</li> </ul> |  |  |





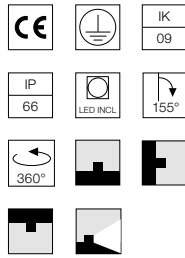
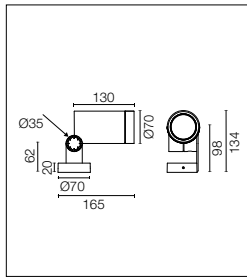
## Spine L



La versione con braccio a L consente una facile connessione grazie alla possibilità dell'ingresso cavo laterale e un ingombro minimo in grado di soddisfare qualsiasi esigenza di installazione.

The L bracket option allows for an easier connection thanks to the possibility of a side cable entry as well as minimal size to meet any exigencies.

## Spine L 1 Absolute



Sorgente COB LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa minimale di fissaggio a L integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

LED COB light source integrated. Integrated electric power supply 220-240V ON/OFF. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

### Optic Spot 15°

**CoB Led:** 11W - 1247 lm ≠ FIXT 923 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 982 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 1011 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F025Q2BA001
- F025Q2BA006
- F025Q2BA012
- F025Q2BA018
- F025Q2BA030
- F025Q2BA033

#### 3000K

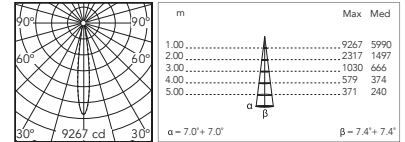
Non Dimmable

- F025Q3BA001
- F025Q3BA006
- F025Q3BA012
- F025Q3BA018
- F025Q3BA030
- F025Q3BA033

#### 4000K

Non Dimmable

- F025Q4BA001
- F025Q4BA006
- F025Q4BA012
- F025Q4BA018
- F025Q4BA030
- F025Q4BA033



@ 3000K

### Optic Medium Flood 33°

**CoB Led:** 11W - 1247 lm ≠ FIXT 906 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 964 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 993 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F025Q2CA001
- F025Q2CA006
- F025Q2CA012
- F025Q2CA018
- F025Q2CA030
- F025Q2CA033

#### 3000K

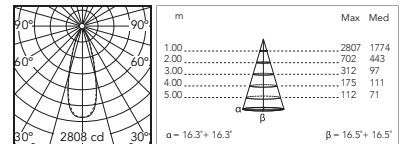
Non Dimmable

- F025Q3CA001
- F025Q3CA006
- F025Q3CA012
- F025Q3CA018
- F025Q3CA030
- F025Q3CA033

#### 4000K

Non Dimmable

- F025Q4CA001
- F025Q4CA006
- F025Q4CA012
- F025Q4CA018
- F025Q4CA030
- F025Q4CA033



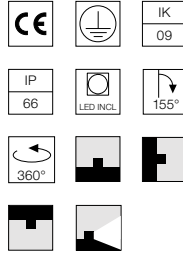
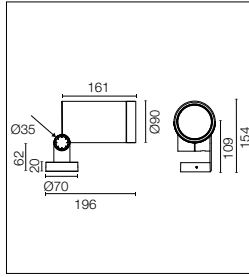
@ 3000K

## Spine L 1 / L 2 Absolute: Accessori / Accessories

|                                        |                                      |                          |  |  |
|----------------------------------------|--------------------------------------|--------------------------|--|--|
| Honeycomb                              | Honeycomb Louvre                     | Spine L 1<br>F025Z060000 |  |  |
| Honeycomb                              | Honeycomb Louvre                     | Spine L 2<br>F026Z060000 |  |  |
| Gelbox IPX8 per connessione elettrica. | Gelbox IPX8 for splicing connectors. | Spine L 1<br>F990C100000 |  |  |
| Gelbox IPX8 per connessione elettrica. | Gelbox IPX8 for splicing connectors. | Spine L 2<br>F990C110000 |  |  |

## Spine L 1 / L 2 Absolute: Accessori per versioni non dimmable / Accessories for non-dimmable versions

|                                                                                      |                                                                 |             |  |  |
|--------------------------------------------------------------------------------------|-----------------------------------------------------------------|-------------|--|--|
| Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.                     | 2 way terminal block 4 poles IP68 H2O Stop.                     | F990C00A000 |  |  |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo). | 3/4 way terminal block 4 poles IP68 H2O Stop. (Ø5,5÷12mm cavo). | F990C010000 |  |  |



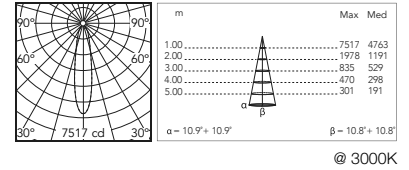
Sorgente COB LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Staffa minimale di fissaggio a L integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

LED COB light source integrated. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

**Optic Spot 22°**

**CoB Led:** 19,5W - 2197 lm ≠ FIXT 1939 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2085 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2120 lm - 4000K/CRI 80 - 220-240V

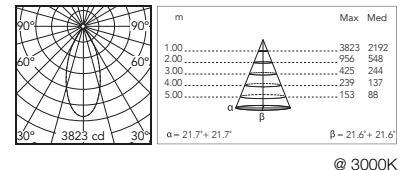
- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>2700K</b><br/>Non Dimmable</p> <ul style="list-style-type: none"> <li>○ F026Q2BA001.A</li> <li>● F026Q2BA006.A</li> <li>● F026Q2BA012.A</li> <li>● F026Q2BA018.A</li> <li>● F026Q2BA030.A</li> <li>● F026Q2BA033.A</li> </ul> <p>1-10V</p> <ul style="list-style-type: none"> <li>○ F026Q2BB001.A</li> <li>● F026Q2BB006.A</li> <li>● F026Q2BB012.A</li> <li>● F026Q2BB018.A</li> <li>● F026Q2BB030.A</li> <li>● F026Q2BB033.A</li> </ul> <p>Dali</p> <ul style="list-style-type: none"> <li>○ F026Q2BD001.A</li> <li>● F026Q2BD006.A</li> <li>● F026Q2BD012.A</li> <li>● F026Q2BD018.A</li> <li>● F026Q2BD030.A</li> <li>● F026Q2BD033.A</li> </ul> | <p><b>3000K</b><br/>Non Dimmable</p> <ul style="list-style-type: none"> <li>○ F026Q3BA001</li> <li>● F026Q3BA006</li> <li>● F026Q3BA012</li> <li>● F026Q3BA018</li> <li>● F026Q3BA030</li> <li>● F026Q3BA033</li> </ul> <p>1-10V</p> <ul style="list-style-type: none"> <li>○ F026Q3BB001</li> <li>● F026Q3BB006</li> <li>● F026Q3BB012</li> <li>● F026Q3BB018</li> <li>● F026Q3BB030</li> <li>● F026Q3BB033</li> </ul> <p>Dali</p> <ul style="list-style-type: none"> <li>○ F026Q3BD001</li> <li>● F026Q3BD006</li> <li>● F026Q3BD012</li> <li>● F026Q3BD018</li> <li>● F026Q3BD030</li> <li>● F026Q3BD033</li> </ul> | <p><b>4000K</b><br/>Non Dimmable</p> <ul style="list-style-type: none"> <li>○ F026Q4BA001.A</li> <li>● F026Q4BA006.A</li> <li>● F026Q4BA012.A</li> <li>● F026Q4BA018.A</li> <li>● F026Q4BA030.A</li> <li>● F026Q4BA033.A</li> </ul> <p>1-10V</p> <ul style="list-style-type: none"> <li>○ F026Q4BB001.A</li> <li>● F026Q4BB006.A</li> <li>● F026Q4BB012.A</li> <li>● F026Q4BB018.A</li> <li>● F026Q4BB030.A</li> <li>● F026Q4BB033.A</li> </ul> <p>Dali</p> <ul style="list-style-type: none"> <li>○ F026Q4BD001.A</li> <li>● F026Q4BD006.A</li> <li>● F026Q4BD012.A</li> <li>● F026Q4BD018.A</li> <li>● F026Q4BD030.A</li> <li>● F026Q4BD033.A</li> </ul> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



**Optic Medium Flood 43°**

**CoB Led:** 19,5W - 2197 lm ≠ FIXT 2026 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2178 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2298 lm - 4000K/CRI 80 - 220-240V

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>2700K</b><br/>Non Dimmable</p> <ul style="list-style-type: none"> <li>○ F026Q2CA001.A</li> <li>● F026Q2CA006.A</li> <li>● F026Q2CA012.A</li> <li>● F026Q2CA018.A</li> <li>● F026Q2CA030.A</li> <li>● F026Q2CA033.A</li> </ul> <p>1-10V</p> <ul style="list-style-type: none"> <li>○ F026Q2CB001.A</li> <li>● F026Q2CB006.A</li> <li>● F026Q2CB012.A</li> <li>● F026Q2CB018.A</li> <li>● F026Q2CB030.A</li> <li>● F026Q2CB033.A</li> </ul> <p>Dali</p> <ul style="list-style-type: none"> <li>○ F026Q2CD001.A</li> <li>● F026Q2CD006.A</li> <li>● F026Q2CD012.A</li> <li>● F026Q2CD018.A</li> <li>● F026Q2CD030.A</li> <li>● F026Q2CD033.A</li> </ul> | <p><b>3000K</b><br/>Non Dimmable</p> <ul style="list-style-type: none"> <li>○ F026Q3CA001</li> <li>● F026Q3CA006</li> <li>● F026Q3CA012</li> <li>● F026Q3CA018</li> <li>● F026Q3CA030</li> <li>● F026Q3CA033</li> </ul> <p>1-10V</p> <ul style="list-style-type: none"> <li>○ F026Q3CB001</li> <li>● F026Q3CB006</li> <li>● F026Q3CB012</li> <li>● F026Q3CB018</li> <li>● F026Q3CB030</li> <li>● F026Q3CB033</li> </ul> <p>Dali</p> <ul style="list-style-type: none"> <li>○ F026Q3CD001</li> <li>● F026Q3CD006</li> <li>● F026Q3CD012</li> <li>● F026Q3CD018</li> <li>● F026Q3CD030</li> <li>● F026Q3CD033</li> </ul> | <p><b>4000K</b><br/>Non Dimmable</p> <ul style="list-style-type: none"> <li>○ F026Q4CA001.A</li> <li>● F026Q4CA006.A</li> <li>● F026Q4CA012.A</li> <li>● F026Q4CA018.A</li> <li>● F026Q4CA030.A</li> <li>● F026Q4CA033.A</li> </ul> <p>1-10V</p> <ul style="list-style-type: none"> <li>○ F026Q4CB001.A</li> <li>● F026Q4CB006.A</li> <li>● F026Q4CB012.A</li> <li>● F026Q4CB018.A</li> <li>● F026Q4CB030.A</li> <li>● F026Q4CB033.A</li> </ul> <p>Dali</p> <ul style="list-style-type: none"> <li>○ F026Q4CD001.A</li> <li>● F026Q4CD006.A</li> <li>● F026Q4CD012.A</li> <li>● F026Q4CD018.A</li> <li>● F026Q4CD030.A</li> <li>● F026Q4CD033.A</li> </ul> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



**Spine L 2 Absolute: Accessori per versioni Dimmerabili / Accessories for dimmable versions**

Kit connettore 5 poli presa volante + spina EU IP68.

Connector kit 5-pole flying socket + EU plug IP68.

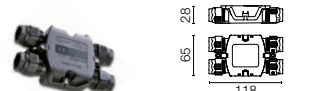
F990C080000

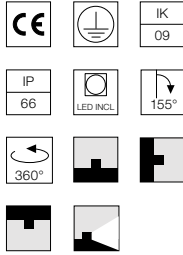
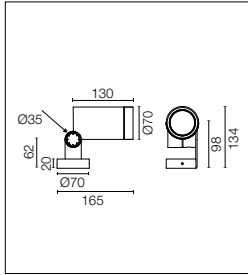


Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).

4 way junction box 5 poles IP68 (6-14 mm cables).

F990C030000





Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa minimale di fissaggio a L integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

2200K disponibile su richiesta.

2200K available on request.

**Optic Narrow Spot 7°**

**Power Led:** 3,5W - 168 lm ≠ FIXT 143 lm - 2700K/CRI 80 - 220-240V / 3,5W - 174 lm ≠ FIXT 149 lm - 3000K/CRI 80 - 220-240V / 3,5W - 180 lm ≠ FIXT 154 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025V2AA001
- F025V2AA006
- F025V2AA012
- F025V2AA018
- F025V2AA030
- F025V2AA033

**3000K**

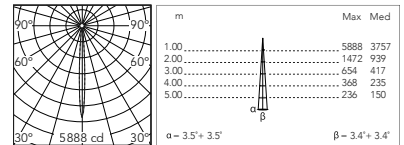
Non Dimmable

- F025V3AA001
- F025V3AA006
- F025V3AA012
- F025V3AA018
- F025V3AA030
- F025V3AA033

**4000K**

Non Dimmable

- F025V4AA001
- F025V4AA006
- F025V4AA012
- F025V4AA018
- F025V4AA030
- F025V4AA033



@ 3000K

**Optic Spot 14°**

**Power Led:** 7,9W - 671 lm ≠ FIXT 550 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 571 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 591 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025V2BA001
- F025V2BA006
- F025V2BA012
- F025V2BA018
- F025V2BA030
- F025V2BA033

**3000K**

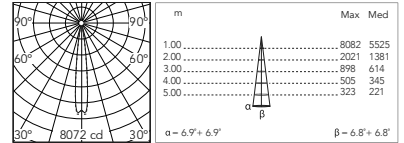
Non Dimmable

- F025V3BA001
- F025V3BA006
- F025V3BA012
- F025V3BA018
- F025V3BA030
- F025V3BA033

**4000K**

Non Dimmable

- F025V4BA001
- F025V4BA006
- F025V4BA012
- F025V4BA018
- F025V4BA030
- F025V4BA033



@ 3000K

**Optic Medium Flood 24,5°**

**Power Led:** 7,9W - 671 lm ≠ FIXT 499 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 518 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 536 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025V2CA001
- F025V2CA006
- F025V2CA012
- F025V2CA018
- F025V2CA030
- F025V2CA033

**3000K**

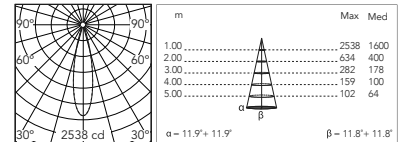
Non Dimmable

- F025V3CA001
- F025V3CA006
- F025V3CA012
- F025V3CA018
- F025V3CA030
- F025V3CA033

**4000K**

Non Dimmable

- F025V4CA001
- F025V4CA006
- F025V4CA012
- F025V4CA018
- F025V4CA030
- F025V4CA033



@ 3000K

**Optic Flood 32°**

**Power Led:** 7,9W - 671 lm ≠ FIXT 482 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 500 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 518 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025V2DA001
- F025V2DA006
- F025V2DA012
- F025V2DA018
- F025V2DA030
- F025V2DA033

**3000K**

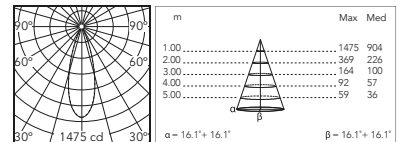
Non Dimmable

- F025V3DA001
- F025V3DA006
- F025V3DA012
- F025V3DA018
- F025V3DA030
- F025V3DA033

**4000K**

Non Dimmable

- F025V4DA001
- F025V4DA006
- F025V4DA012
- F025V4DA018
- F025V4DA030
- F025V4DA033



@ 3000K

# Spine L 1 Pro

## Optic Wide Flood 49°

**Power Led:** 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025V2EA001
- F025V2EA006
- F025V2EA012
- F025V2EA018
- F025V2EA030
- F025V2EA033

### 3000K

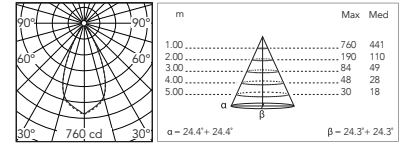
Non Dimmable

- F025V3EA001
- F025V3EA006
- F025V3EA012
- F025V3EA018
- F025V3EA030
- F025V3EA033

### 4000K

Non Dimmable

- F025V4EA001
- F025V4EA006
- F025V4EA012
- F025V4EA018
- F025V4EA030
- F025V4EA033



@ 3000K

## Optic Elliptical 1 13,5° x 50°

**Power Led:** 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025V2FA001
- F025V2FA006
- F025V2FA012
- F025V2FA018
- F025V2FA030
- F025V2FA033

### 3000K

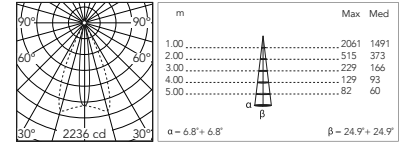
Non Dimmable

- F025V3FA001
- F025V3FA006
- F025V3FA012
- F025V3FA018
- F025V3FA030
- F025V3FA033

### 4000K

Non Dimmable

- F025V4FA001
- F025V4FA006
- F025V4FA012
- F025V4FA018
- F025V4FA030
- F025V4FA033



@ 3000K

## Optic Elliptical 2 26° x 51°

**Power Led:** 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025V2GA001
- F025V2GA006
- F025V2GA012
- F025V2GA018
- F025V2GA030
- F025V2GA033

### 3000K

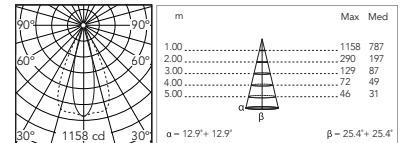
Non Dimmable

- F025V3GA001
- F025V3GA006
- F025V3GA012
- F025V3GA018
- F025V3GA030
- F025V3GA033

### 4000K

Non Dimmable

- F025V4GA001
- F025V4GA006
- F025V4GA012
- F025V4GA018
- F025V4GA030
- F025V4GA033



@ 3000K

## Optic Wall Washer

**Power Led:** 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025V2HA001
- F025V2HA006
- F025V2HA012
- F025V2HA018
- F025V2HA030
- F025V2HA033

### 3000K

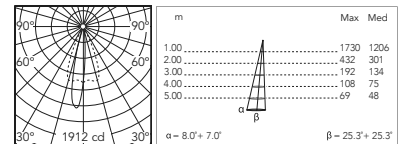
Non Dimmable

- F025V3HA001
- F025V3HA006
- F025V3HA012
- F025V3HA018
- F025V3HA030
- F025V3HA033

### 4000K

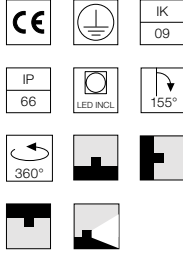
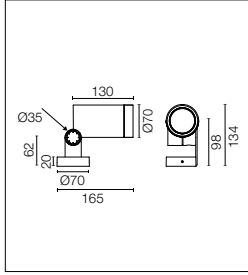
Non Dimmable

- F025V4HA001
- F025V4HA006
- F025V4HA012
- F025V4HA018
- F025V4HA030
- F025V4HA033



@ 3000K

# Spine L 1 Pro Hp



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa minimale di fissaggio a L integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

## Optic Spot 12°

**Power Led:** 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025W2BA001
- F025W2BA006
- F025W2BA012
- F025W2BA018
- F025W2BA030
- F025W2BA033

### 3000K

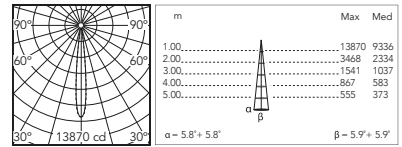
Non Dimmable

- F025W3BA001
- F025W3BA006
- F025W3BA012
- F025W3BA018
- F025W3BA030
- F025W3BA033

### 4000K

Non Dimmable

- F025W4BA001
- F025W4BA006
- F025W4BA012
- F025W4BA018
- F025W4BA030
- F025W4BA033



@ 3000K

## Optic Medium Flood 26,5°

**Power Led:** 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025W2CA001
- F025W2CA006
- F025W2CA012
- F025W2CA018
- F025W2CA030
- F025W2CA033

### 3000K

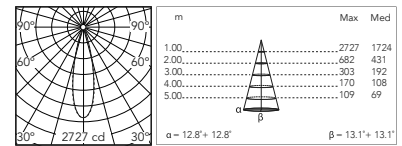
Non Dimmable

- F025W3CA001
- F025W3CA006
- F025W3CA012
- F025W3CA018
- F025W3CA030
- F025W3CA033

### 4000K

Non Dimmable

- F025W4CA001
- F025W4CA006
- F025W4CA012
- F025W4CA018
- F025W4CA030
- F025W4CA033



@ 3000K

## Optic Flood 33,5°

**Power Led:** 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025W2DA001
- F025W2DA006
- F025W2DA012
- F025W2DA018
- F025W2DA030
- F025W2DA033

### 3000K

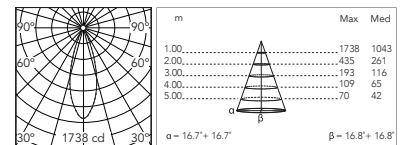
Non Dimmable

- F025W3DA001
- F025W3DA006
- F025W3DA012
- F025W3DA018
- F025W3DA030
- F025W3DA033

### 4000K

Non Dimmable

- F025W4DA001
- F025W4DA006
- F025W4DA012
- F025W4DA018
- F025W4DA030
- F025W4DA033



@ 3000K

## Optic Wide Flood 50°

**Power Led:** 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025W2EA001
- F025W2EA006
- F025W2EA012
- F025W2EA018
- F025W2EA030
- F025W2EA033

### 3000K

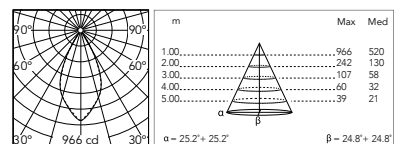
Non Dimmable

- F025W3EA001
- F025W3EA006
- F025W3EA012
- F025W3EA018
- F025W3EA030
- F025W3EA033

### 4000K

Non Dimmable

- F025W4EA001
- F025W4EA006
- F025W4EA012
- F025W4EA018
- F025W4EA030
- F025W4EA033



@ 3000K

## Spine L 1 Pro Hp

### Optic Elliptical 1 11,5° x 49°

**Power Led:** 10,5W - 920 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 639 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 663 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F025W2FA001
- F025W2FA006
- F025W2FA012
- F025W2FA018
- F025W2FA030
- F025W2FA033

#### 3000K

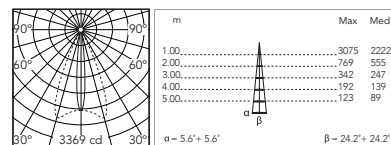
Non Dimmable

- F025W3FA001
- F025W3FA006
- F025W3FA012
- F025W3FA018
- F025W3FA030
- F025W3FA033

#### 4000K

Non Dimmable

- F025W4FA001
- F025W4FA006
- F025W4FA012
- F025W4FA018
- F025W4FA030
- F025W4FA033



@ 3000K

### Optic Elliptical 2 25,5° x 50°

**Power Led:** 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F025W2GA001
- F025W2GA006
- F025W2GA012
- F025W2GA018
- F025W2GA030
- F025W2GA033

#### 3000K

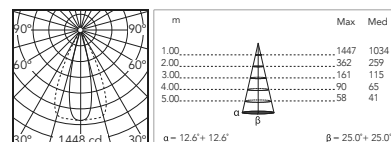
Non Dimmable

- F025W3GA001
- F025W3GA006
- F025W3GA012
- F025W3GA018
- F025W3GA030
- F025W3GA033

#### 4000K

Non Dimmable

- F025W4GA001
- F025W4GA006
- F025W4GA012
- F025W4GA018
- F025W4GA030
- F025W4GA033



@ 3000K

### Optic Wall Washer

**Power Led:** 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F025W2HA001
- F025W2HA006
- F025W2HA012
- F025W2HA018
- F025W2HA030
- F025W2HA033

#### 3000K

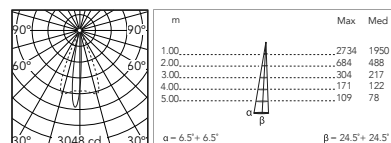
Non Dimmable

- F025W3HA001
- F025W3HA006
- F025W3HA012
- F025W3HA018
- F025W3HA030
- F025W3HA033

#### 4000K

Non Dimmable

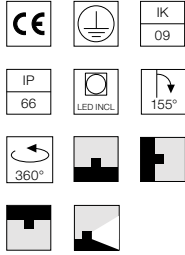
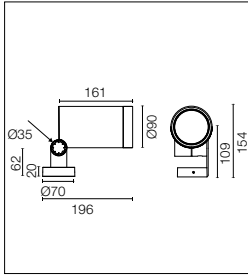
- F025W4HA001
- F025W4HA006
- F025W4HA012
- F025W4HA018
- F025W4HA030
- F025W4HA033



@ 3000K

## Spine L 1 Pro: Accessori / Accessories

|                                                                                      |                                                                  |             |                                                                                       |                                                                                       |
|--------------------------------------------------------------------------------------|------------------------------------------------------------------|-------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Honeycomb                                                                            | Honeycomb Louvre                                                 | F025Z060000 |  |  |
| Gelbox IPX8 per connessione elettrica.                                               | Gelbox IPX8 for splicing connectors.                             | F990C100000 |  |  |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.                     | 2 way terminal block 4 poles IP68 H2O Stop.                      | F990C00A000 |  |  |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo). | 3/4 way terminal block 4 poles IP68 H2O Stop. (Ø5,5÷12mm cable). | F990C010000 |  |  |
| Lenti converter / Converter lenses:                                                  |                                                                  |             |                                                                                       |                                                                                       |
| - Converter Spine 1 Optic Medium Flood                                               |                                                                  | F029Z010000 |  |  |
| - Converter Spine 1 Optic Flood                                                      |                                                                  | F029Z011000 |                                                                                       |                                                                                       |
| - Converter Spine 1 Optic Wide Flood                                                 |                                                                  | F029Z012000 |                                                                                       |                                                                                       |
| - Converter Spine 1 Optic Elliptic 1                                                 |                                                                  | F029Z013000 |                                                                                       |                                                                                       |
| - Converter Spine 1 Optic Elliptic 2                                                 |                                                                  | F029Z014000 |                                                                                       |                                                                                       |
| - Converter Spine 1 Optic Wall Washer                                                |                                                                  | F029Z015000 |                                                                                       |                                                                                       |



Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa minimale di fissaggio a L integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

Optic Narrow Spot  
2200K disponibile su richiesta.

Optic Narrow Spot  
2200K available on request.

**Optic Narrow Spot 6°**

**Power Led:** 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026V2AA001
- F026V2AA006
- F026V2AA012
- F026V2AA018
- F026V2AA030
- F026V2AA033
- 1-10V
- F026V2AB001
- F026V2AB006
- F026V2AB012
- F026V2AB018
- F026V2AB030
- F026V2AB033
- Dali
- F026V2AD001
- F026V2AD006
- F026V2AD012
- F026V2AD018
- F026V2AD030
- F026V2AD033

**3000K**

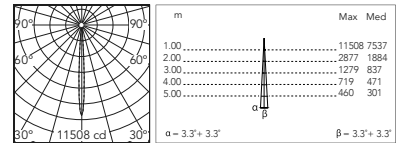
Non Dimmable

- F026V3AA001
- F026V3AA006
- F026V3AA012
- F026V3AA018
- F026V3AA030
- F026V3AA033
- 1-10V
- F026V3AB001
- F026V3AB006
- F026V3AB012
- F026V3AB018
- F026V3AB030
- F026V3AB033
- Dali
- F026V3AD001
- F026V3AD006
- F026V3AD012
- F026V3AD018
- F026V3AD030
- F026V3AD033

**4000K**

Non Dimmable

- F026V4AA001
- F026V4AA006
- F026V4AA012
- F026V4AA018
- F026V4AA030
- F026V4AA033
- 1-10V
- F026V4AB001
- F026V4AB006
- F026V4AB012
- F026V4AB018
- F026V4AB030
- F026V4AB033
- Dali
- F026V4AD001
- F026V4AD006
- F026V4AD012
- F026V4AD018
- F026V4AD030
- F026V4AD033



@ 3000K

**Optic Spot 9,5°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026V2BA001
- F026V2BA006
- F026V2BA012
- F026V2BA018
- F026V2BA030
- F026V2BA033
- 1-10V
- F026V2BB001
- F026V2BB006
- F026V2BB012
- F026V2BB018
- F026V2BB030
- F026V2BB033
- Dali
- F026V2BD001
- F026V2BD006
- F026V2BD012
- F026V2BD018
- F026V2BD030
- F026V2BD033

**3000K**

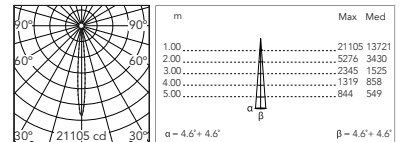
Non Dimmable

- F026V3BA001
- F026V3BA006
- F026V3BA012
- F026V3BA018
- F026V3BA030
- F026V3BA033
- 1-10V
- F026V3BB001
- F026V3BB006
- F026V3BB012
- F026V3BB018
- F026V3BB030
- F026V3BB033
- Dali
- F026V3BD001
- F026V3BD006
- F026V3BD012
- F026V3BD018
- F026V3BD030
- F026V3BD033

**4000K**

Non Dimmable

- F026V4BA001
- F026V4BA006
- F026V4BA012
- F026V4BA018
- F026V4BA030
- F026V4BA033
- 1-10V
- F026V4BB001
- F026V4BB006
- F026V4BB012
- F026V4BB018
- F026V4BB030
- F026V4BB033
- Dali
- F026V4BD001
- F026V4BD006
- F026V4BD012
- F026V4BD018
- F026V4BD030
- F026V4BD033



@ 3000K

**Optic Medium Flood 28°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026V2CA001
- F026V2CA006
- F026V2CA012
- F026V2CA018
- F026V2CA030
- F026V2CA033
- 1-10V
- F026V2CB001
- F026V2CB006
- F026V2CB012
- F026V2CB018
- F026V2CB030
- F026V2CB033
- Dali
- F026V2CD001
- F026V2CD006
- F026V2CD012
- F026V2CD018
- F026V2CD030
- F026V2CD033

**3000K**

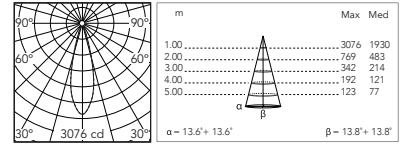
Non Dimmable

- F026V3CA001
- F026V3CA006
- F026V3CA012
- F026V3CA018
- F026V3CA030
- F026V3CA033
- 1-10V
- F026V3CB001
- F026V3CB006
- F026V3CB012
- F026V3CB018
- F026V3CB030
- F026V3CB033
- Dali
- F026V3CD001
- F026V3CD006
- F026V3CD012
- F026V3CD018
- F026V3CD030
- F026V3CD033

**4000K**

Non Dimmable

- F026V4CA001
- F026V4CA006
- F026V4CA012
- F026V4CA018
- F026V4CA030
- F026V4CA033
- 1-10V
- F026V4CB001
- F026V4CB006
- F026V4CB012
- F026V4CB018
- F026V4CB030
- F026V4CB033
- Dali
- F026V4CD001
- F026V4CD006
- F026V4CD012
- F026V4CD018
- F026V4CD030
- F026V4CD033



@ 3000K

**Optic Flood 33°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026V2DA001
- F026V2DA006
- F026V2DA012
- F026V2DA018
- F026V2DA030
- F026V2DA033
- 1-10V
- F026V2DB001
- F026V2DB006
- F026V2DB012
- F026V2DB018
- F026V2DB030
- F026V2DB033
- Dali
- F026V2DD001
- F026V2DD006
- F026V2DD012
- F026V2DD018
- F026V2DD030
- F026V2DD033

**3000K**

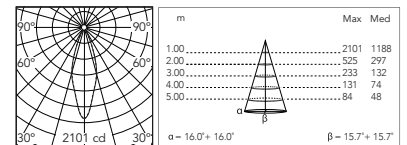
Non Dimmable

- F026V3DA001
- F026V3DA006
- F026V3DA012
- F026V3DA018
- F026V3DA030
- F026V3DA033
- 1-10V
- F026V3DB001
- F026V3DB006
- F026V3DB012
- F026V3DB018
- F026V3DB030
- F026V3DB033
- Dali
- F026V3DD001
- F026V3DD006
- F026V3DD012
- F026V3DD018
- F026V3DD030
- F026V3DD033

**4000K**

Non Dimmable

- F026V4DA001
- F026V4DA006
- F026V4DA012
- F026V4DA018
- F026V4DA030
- F026V4DA033
- 1-10V
- F026V4DB001
- F026V4DB006
- F026V4DB012
- F026V4DB018
- F026V4DB030
- F026V4DB033
- Dali
- F026V4DD001
- F026V4DD006
- F026V4DD012
- F026V4DD018
- F026V4DD030
- F026V4DD033



@ 3000K

**Optic Wide Flood 51°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026V2EA001
- F026V2EA006
- F026V2EA012
- F026V2EA018
- F026V2EA030
- F026V2EA033
- 1-10V
- F026V2EB001
- F026V2EB006
- F026V2EB012
- F026V2EB018
- F026V2EB030
- F026V2EB033
- Dali
- F026V2ED001
- F026V2ED006
- F026V2ED012
- F026V2ED018
- F026V2ED030
- F026V2ED033

**3000K**

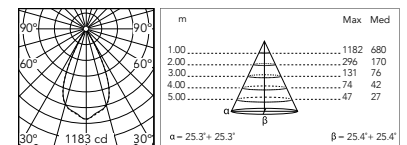
Non Dimmable

- F026V3EA001
- F026V3EA006
- F026V3EA012
- F026V3EA018
- F026V3EA030
- F026V3EA033
- 1-10V
- F026V3EB001
- F026V3EB006
- F026V3EB012
- F026V3EB018
- F026V3EB030
- F026V3EB033
- Dali
- F026V3ED001
- F026V3ED006
- F026V3ED012
- F026V3ED018
- F026V3ED030
- F026V3ED033

**4000K**

Non Dimmable

- F026V4EA001
- F026V4EA006
- F026V4EA012
- F026V4EA018
- F026V4EA030
- F026V4EA033
- 1-10V
- F026V4EB001
- F026V4EB006
- F026V4EB012
- F026V4EB018
- F026V4EB030
- F026V4EB033
- Dali
- F026V4ED001
- F026V4ED006
- F026V4ED012
- F026V4ED018
- F026V4ED030
- F026V4ED033



@ 3000K

# Spine L 2 Pro

## Optic Elliptical 1 9,5° x 48°

**Power Led:** 10,5W - 920 lm ≠ FIXT 717 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 744 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 770 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026V2FA001
- F026V2FA006
- F026V2FA012
- F026V2FA018
- F026V2FA030
- F026V2FA033
- 1-10V
- F026V2FB001
- F026V2FB006
- F026V2FB012
- F026V2FB018
- F026V2FB030
- F026V2FB033
- Dali
- F026V2FD001
- F026V2FD006
- F026V2FD012
- F026V2FD018
- F026V2FD030
- F026V2FD033

### 3000K

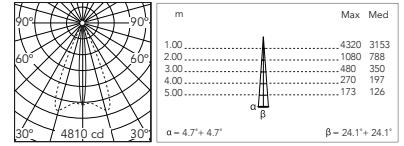
Non Dimmable

- F026V3FA001
- F026V3FA006
- F026V3FA012
- F026V3FA018
- F026V3FA030
- F026V3FA033
- 1-10V
- F026V3FB001
- F026V3FB006
- F026V3FB012
- F026V3FB018
- F026V3FB030
- F026V3FB033
- Dali
- F026V3FD001
- F026V3FD006
- F026V3FD012
- F026V3FD018
- F026V3FD030
- F026V3FD033

### 4000K

Non Dimmable

- F026V4FA001
- F026V4FA006
- F026V4FA012
- F026V4FA018
- F026V4FA030
- F026V4FA033
- 1-10V
- F026V4FB001
- F026V4FB006
- F026V4FB012
- F026V4FB018
- F026V4FB030
- F026V4FB033
- Dali
- F026V4FD001
- F026V4FD006
- F026V4FD012
- F026V4FD018
- F026V4FD030
- F026V4FD033



@ 3000K

## Optic Elliptical 2 24° x 50°

**Power Led:** 10,5W - 920 lm ≠ FIXT 699 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 725 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 750 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026V2GA001
- F026V2GA006
- F026V2GA012
- F026V2GA018
- F026V2GA030
- F026V2GA033
- 1-10V
- F026V2GB001
- F026V2GB006
- F026V2GB012
- F026V2GB018
- F026V2GB030
- F026V2GB033
- Dali
- F026V2GD001
- F026V2GD006
- F026V2GD012
- F026V2GD018
- F026V2GD030
- F026V2GD033

### 3000K

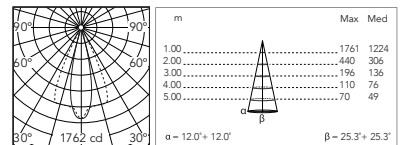
Non Dimmable

- F026V3GA001
- F026V3GA006
- F026V3GA012
- F026V3GA018
- F026V3GA030
- F026V3GA033
- 1-10V
- F026V3GB001
- F026V3GB006
- F026V3GB012
- F026V3GB018
- F026V3GB030
- F026V3GB033
- Dali
- F026V3GD001
- F026V3GD006
- F026V3GD012
- F026V3GD018
- F026V3GD030
- F026V3GD033

### 4000K

Non Dimmable

- F026V4GA001
- F026V4GA006
- F026V4GA012
- F026V4GA018
- F026V4GA030
- F026V4GA033
- 1-10V
- F026V4GB001
- F026V4GB006
- F026V4GB012
- F026V4GB018
- F026V4GB030
- F026V4GB033
- Dali
- F026V4GD001
- F026V4GD006
- F026V4GD012
- F026V4GD018
- F026V4GD030
- F026V4GD033



@ 3000K

## Optic Wall Washer

**Power Led:** 10,5W - 920 lm ≠ FIXT 673 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 698 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 672 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026V2HA001
- F026V2HA006
- F026V2HA012
- F026V2HA018
- F026V2HA030
- F026V2HA033
- 1-10V
- F026V2HB001
- F026V2HB006
- F026V2HB012
- F026V2HB018
- F026V2HB030
- F026V2HB033
- Dali
- F026V2HD001
- F026V2HD006
- F026V2HD012
- F026V2HD018
- F026V2HD030
- F026V2HD033

### 3000K

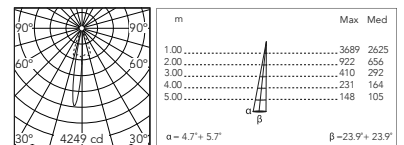
Non Dimmable

- F026V3HA001
- F026V3HA006
- F026V3HA012
- F026V3HA018
- F026V3HA030
- F026V3HA033
- 1-10V
- F026V3HB001
- F026V3HB006
- F026V3HB012
- F026V3HB018
- F026V3HB030
- F026V3HB033
- Dali
- F026V3HD001
- F026V3HD006
- F026V3HD012
- F026V3HD018
- F026V3HD030
- F026V3HD033

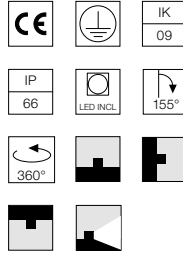
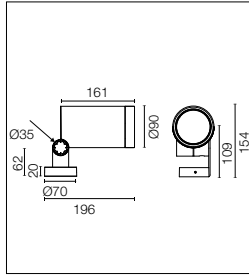
### 4000K

Non Dimmable

- F026V4HA001
- F026V4HA006
- F026V4HA012
- F026V4HA018
- F026V4HA030
- F026V4HA033
- 1-10V
- F026V4HB001
- F026V4HB006
- F026V4HB012
- F026V4HB018
- F026V4HB030
- F026V4HB033
- Dali
- F026V4HD001
- F026V4HD006
- F026V4HD012
- F026V4HD018
- F026V4HD030
- F026V4HD033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Staffa minimale di fissaggio a L integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

2200K disponibile su richiesta.

2200K available on request.

**Optic Spot 14,5°**

**Power Led:** 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026W2BA001
- F026W2BA006
- F026W2BA012
- F026W2BA018
- F026W2BA030
- F026W2BA033
- 1-10V
- F026W2BB001
- F026W2BB006
- F026W2BB012
- F026W2BB018
- F026W2BB030
- F026W2BB033
- Dali
- F026W2BD001
- F026W2BD006
- F026W2BD012
- F026W2BD018
- F026W2BD030
- F026W2BD033

**3000K**

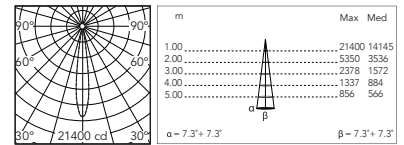
Non Dimmable

- F026W3BA001
- F026W3BA006
- F026W3BA012
- F026W3BA018
- F026W3BA030
- F026W3BA033
- 1-10V
- F026W3BB001
- F026W3BB006
- F026W3BB012
- F026W3BB018
- F026W3BB030
- F026W3BB033
- Dali
- F026W3BD001
- F026W3BD006
- F026W3BD012
- F026W3BD018
- F026W3BD030
- F026W3BD033

**4000K**

Non Dimmable

- F026W4BA001
- F026W4BA006
- F026W4BA012
- F026W4BA018
- F026W4BA030
- F026W4BA033
- 1-10V
- F026W4BB001
- F026W4BB006
- F026W4BB012
- F026W4BB018
- F026W4BB030
- F026W4BB033
- Dali
- F026W4BD001
- F026W4BD006
- F026W4BD012
- F026W4BD018
- F026W4BD030
- F026W4BD033



@ 3000K

**Optic Medium Flood 26°**

**Power Led:** 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026W2CA001
- F026W2CA006
- F026W2CA012
- F026W2CA018
- F026W2CA030
- F026W2CA033
- 1-10V
- F026W2CB001
- F026W2CB006
- F026W2CB012
- F026W2CB018
- F026W2CB030
- F026W2CB033
- Dali
- F026W2CD001
- F026W2CD006
- F026W2CD012
- F026W2CD018
- F026W2CD030
- F026W2CD033

**3000K**

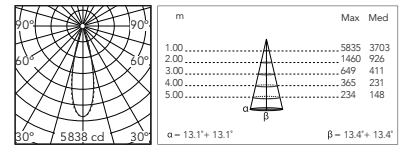
Non Dimmable

- F026W3CA001
- F026W3CA006
- F026W3CA012
- F026W3CA018
- F026W3CA030
- F026W3CA033
- 1-10V
- F026W3CB001
- F026W3CB006
- F026W3CB012
- F026W3CB018
- F026W3CB030
- F026W3CB033
- Dali
- F026W3CD001
- F026W3CD006
- F026W3CD012
- F026W3CD018
- F026W3CD030
- F026W3CD033

**4000K**

Non Dimmable

- F026W4CA001
- F026W4CA006
- F026W4CA012
- F026W4CA018
- F026W4CA030
- F026W4CA033
- 1-10V
- F026W4CB001
- F026W4CB006
- F026W4CB012
- F026W4CB018
- F026W4CB030
- F026W4CB033
- Dali
- F026W4CD001
- F026W4CD006
- F026W4CD012
- F026W4CD018
- F026W4CD030
- F026W4CD033



@ 3000K

# Spine L 2 Pro Hp

## Optic Flood 36°

**Power Led:** 17W - 1739 lm ≠ FIXT 1302 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1397 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026W2DA001
- F026W2DA006
- F026W2DA012
- F026W2DA018
- F026W2DA030
- F026W2DA033
- 1-10V
- F026W2DB001
- F026W2DB006
- F026W2DB012
- F026W2DB018
- F026W2DB030
- F026W2DB033
- Dali
- F026W2DD001
- F026W2DD006
- F026W2DD012
- F026W2DD018
- F026W2DD030
- F026W2DD033

### 3000K

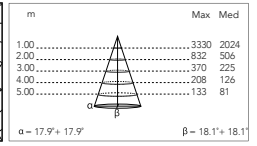
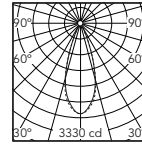
Non Dimmable

- F026W3DA001
- F026W3DA006
- F026W3DA012
- F026W3DA018
- F026W3DA030
- F026W3DA033
- 1-10V
- F026W3DB001
- F026W3DB006
- F026W3DB012
- F026W3DB018
- F026W3DB030
- F026W3DB033
- Dali
- F026W3DD001
- F026W3DD006
- F026W3DD012
- F026W3DD018
- F026W3DD030
- F026W3DD033

### 4000K

Non Dimmable

- F026W4DA001
- F026W4DA006
- F026W4DA012
- F026W4DA018
- F026W4DA030
- F026W4DA033
- 1-10V
- F026W4DB001
- F026W4DB006
- F026W4DB012
- F026W4DB018
- F026W4DB030
- F026W4DB033
- Dali
- F026W4DD001
- F026W4DD006
- F026W4DD012
- F026W4DD018
- F026W4DD030
- F026W4DD033



@ 3000K

## Optic Wide Flood 52°

**Power Led:** 17W - 1739 lm ≠ FIXT 1303 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1357 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1411 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026W2EA001
- F026W2EA006
- F026W2EA012
- F026W2EA018
- F026W2EA030
- F026W2EA033
- 1-10V
- F026W2EB001
- F026W2EB006
- F026W2EB012
- F026W2EB018
- F026W2EB030
- F026W2EB033
- Dali
- F026W2ED001
- F026W2ED006
- F026W2ED012
- F026W2ED018
- F026W2ED030
- F026W2ED033

### 3000K

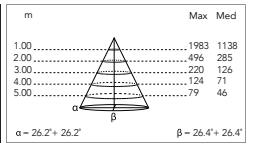
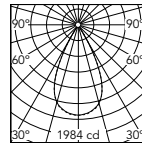
Non Dimmable

- F026W3EA001
- F026W3EA006
- F026W3EA012
- F026W3EA018
- F026W3EA030
- F026W3EA033
- 1-10V
- F026W3EB001
- F026W3EB006
- F026W3EB012
- F026W3EB018
- F026W3EB030
- F026W3EB033
- Dali
- F026W3ED001
- F026W3ED006
- F026W3ED012
- F026W3ED018
- F026W3ED030
- F026W3ED033

### 4000K

Non Dimmable

- F026W4EA001
- F026W4EA006
- F026W4EA012
- F026W4EA018
- F026W4EA030
- F026W4EA033
- 1-10V
- F026W4EB001
- F026W4EB006
- F026W4EB012
- F026W4EB018
- F026W4EB030
- F026W4EB033
- Dali
- F026W4ED001
- F026W4ED006
- F026W4ED012
- F026W4ED018
- F026W4ED030
- F026W4ED033



@ 3000K

## Optic Elliptical 1 14° x 50°

**Power Led:** 17W - 1739 lm ≠ FIXT 1315 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1364 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1410 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026W2FA001
- F026W2FA006
- F026W2FA012
- F026W2FA018
- F026W2FA030
- F026W2FA033
- 1-10V
- F026W2FB001
- F026W2FB006
- F026W2FB012
- F026W2FB018
- F026W2FB030
- F026W2FB033
- Dali
- F026W2FD001
- F026W2FD006
- F026W2FD012
- F026W2FD018
- F026W2FD030
- F026W2FD033

### 3000K

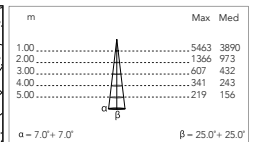
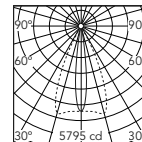
Non Dimmable

- F026W3FA001
- F026W3FA006
- F026W3FA012
- F026W3FA018
- F026W3FA030
- F026W3FA033
- 1-10V
- F026W3FB001
- F026W3FB006
- F026W3FB012
- F026W3FB018
- F026W3FB030
- F026W3FB033
- Dali
- F026W3FD001
- F026W3FD006
- F026W3FD012
- F026W3FD018
- F026W3FD030
- F026W3FD033

### 4000K

Non Dimmable

- F026W4FA001
- F026W4FA006
- F026W4FA012
- F026W4FA018
- F026W4FA030
- F026W4FA033
- 1-10V
- F026W4FB001
- F026W4FB006
- F026W4FB012
- F026W4FB018
- F026W4FB030
- F026W4FB033
- Dali
- F026W4FD001
- F026W4FD006
- F026W4FD012
- F026W4FD018
- F026W4FD030
- F026W4FD033



@ 3000K

# Spine L 2 Pro Hp

## Optic Elliptical 2 25° x 52°

**Power Led:** 17W - 1739 lm ≠ FIXT 1298 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1393 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026W2GA001
- F026W2GA006
- F026W2GA012
- F026W2GA018
- F026W2GA030
- F026W2GA033

1-10V

- F026W2GB001
- F026W2GB006
- F026W2GB012
- F026W2GB018
- F026W2GB030
- F026W2GB033

Dali

- F026W2GD001
- F026W2GD006
- F026W2GD012
- F026W2GD018
- F026W2GD030
- F026W2GD033

### 3000K

Non Dimmable

- F026W3GA001
- F026W3GA006
- F026W3GA012
- F026W3GA018
- F026W3GA030
- F026W3GA033

1-10V

- F026W3GB001
- F026W3GB006
- F026W3GB012
- F026W3GB018
- F026W3GB030
- F026W3GB033

Dali

- F026W3GD001
- F026W3GD006
- F026W3GD012
- F026W3GD018
- F026W3GD030
- F026W3GD033

### 4000K

Non Dimmable

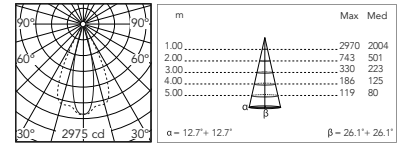
- F026W4GA001
- F026W4GA006
- F026W4GA012
- F026W4GA018
- F026W4GA030
- F026W4GA033

1-10V

- F026W4GB001
- F026W4GB006
- F026W4GB012
- F026W4GB018
- F026W4GB030
- F026W4GB033

Dali

- F026W4GD001
- F026W4GD006
- F026W4GD012
- F026W4GD018
- F026W4GD030
- F026W4GD033



@ 3000K

## Optic Wall Washer

**Power Led:** 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026W2HA001
- F026W2HA006
- F026W2HA012
- F026W2HA018
- F026W2HA030
- F026W2HA033

1-10V

- F026W2HB001
- F026W2HB006
- F026W2HB012
- F026W2HB018
- F026W2HB030
- F026W2HB033

Dali

- F026W2HD001
- F026W2HD006
- F026W2HD012
- F026W2HD018
- F026W2HD030
- F026W2HD033

### 3000K

Non Dimmable

- F026W3HA001
- F026W3HA006
- F026W3HA012
- F026W3HA018
- F026W3HA030
- F026W3HA033

1-10V

- F026W3HB001
- F026W3HB006
- F026W3HB012
- F026W3HB018
- F026W3HB030
- F026W3HB033

Dali

- F026W3HD001
- F026W3HD006
- F026W3HD012
- F026W3HD018
- F026W3HD030
- F026W3HD033

### 4000K

Non Dimmable

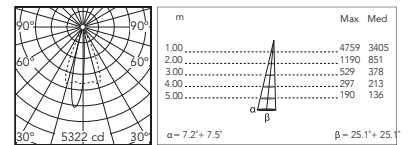
- F026W4HA001
- F026W4HA006
- F026W4HA012
- F026W4HA018
- F026W4HA030
- F026W4HA033

1-10V

- F026W4HB001
- F026W4HB006
- F026W4HB012
- F026W4HB018
- F026W4HB030
- F026W4HB033


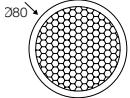

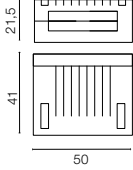

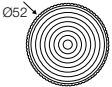

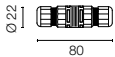

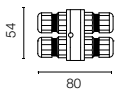



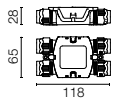
Dali

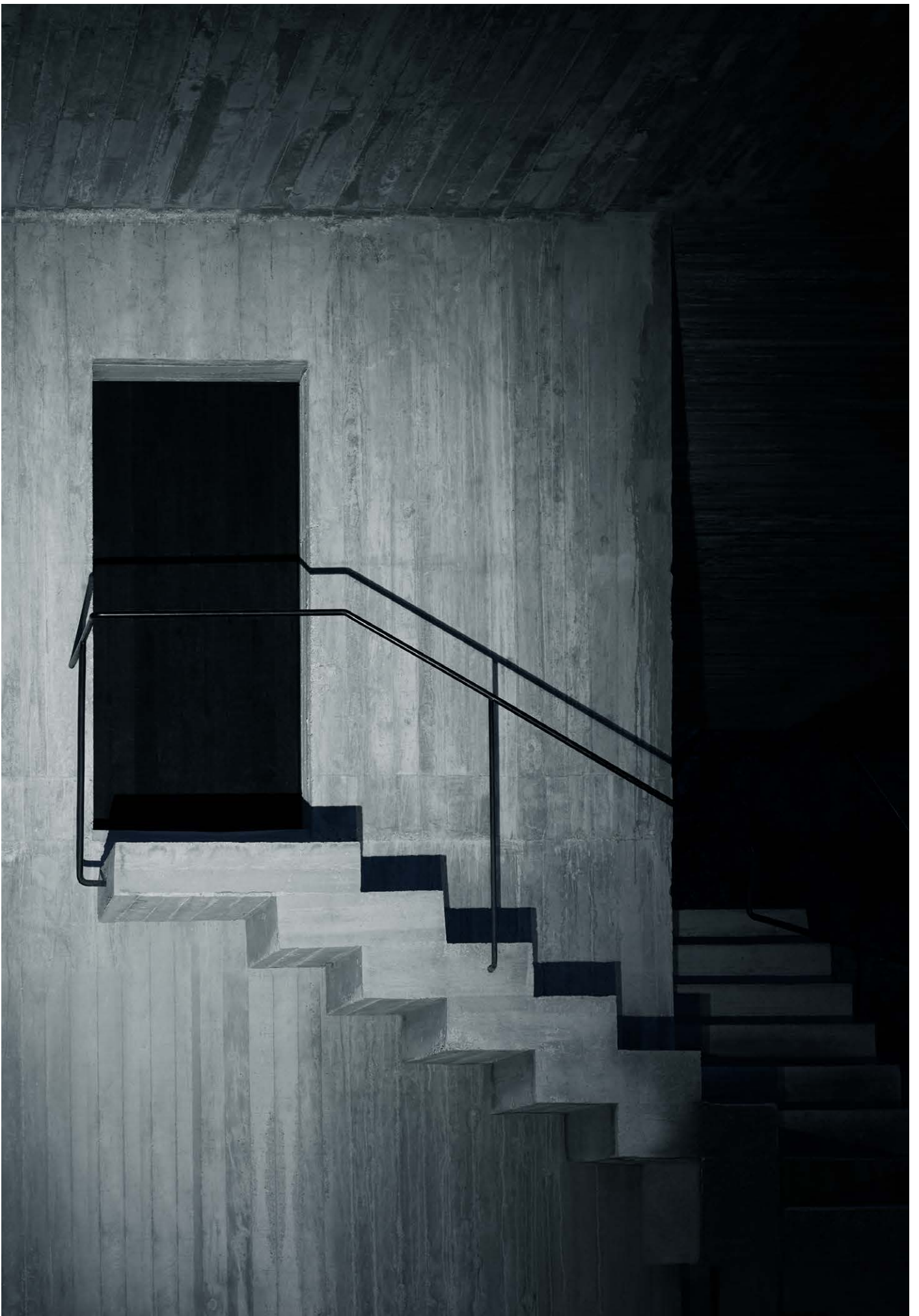
- F026W4HD001
- F026W4HD006
- F026W4HD012
- F026W4HD018
- F026W4HD030
- F026W4HD033

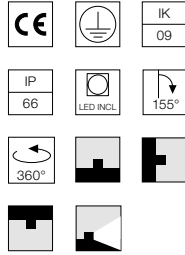
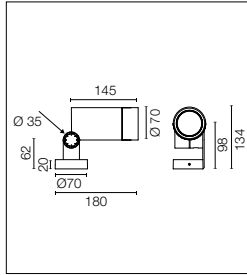


@ 3000K

## Spine L 2 Pro: Accessori / Accessories

|                                                                                                                                                                                                                                                                                          |                                                                  |                                                                                        |                                                                                       |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Honeycomb                                                                                                                                                                                                                                                                                | Honeycomb Louvre                                                 | F026Z060000                                                                            |    |    |
| Gelbox IPX8 per connessione elettrica.                                                                                                                                                                                                                                                   | Gelbox IPX8 for splicing connectors.                             | F990C110000                                                                            |    |    |
| <b>Lenti converter / Converter lenses:</b><br>- Converter Spine 2 Optic Medium Flood<br>- Converter Spine 2 Optic Flood<br>- Converter Spine 2 Optic Wide Flood<br>- Converter Spine 2 Optic Elliptic 1<br>- Converter Spine 2 Optic Elliptic 2<br>- Converter Spine 2 Optic Wall Washer |                                                                  | F029Z020000<br>F029Z021000<br>F029Z022000<br>F029Z023000<br>F029Z024000<br>F029Z025000 |    |    |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.                                                                                                                                                                                                                         | 2 way terminal block 4 poles IP68 H2O Stop.                      | F990C00A000                                                                            |    |    |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).                                                                                                                                                                                                     | 3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable). | F990C010000                                                                            |    |    |
| Kit connettore 5 poli presa volante + spina EU IP68.                                                                                                                                                                                                                                     | Connector kit 5-pole flying socket + EU plug IP68.               | F990C080000                                                                            |    |    |
| Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).                                                                                                                                                                                                                                 | 4 way junction box 5 poles IP68 (6-14 mm cables).                | F990C030000                                                                            |  |  |





Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa minimale di fissaggio a L integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

2200K disponibile su richiesta.

2200K available on request.

**Optic Narrow Spot 7°**

**Power Led:** 3,5W - 168 lm ≠ FIXT 143 lm - 2700K/CRI 80 - 220-240V / 3,5W - 174 lm ≠ FIXT 149 lm - 3000K/CRI 80 - 220-240V / 3,5W - 180 lm ≠ FIXT 154 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025R2AA001
- F025R2AA006
- F025R2AA012
- F025R2AA018
- F025R2AA030
- F025R2AA033

**3000K**

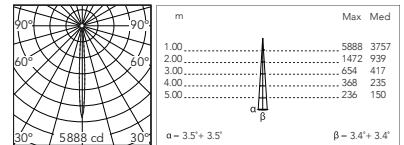
Non Dimmable

- F025R3AA001
- F025R3AA006
- F025R3AA012
- F025R3AA018
- F025R3AA030
- F025R3AA033

**4000K**

Non Dimmable

- F025R4AA001
- F025R4AA006
- F025R4AA012
- F025R4AA018
- F025R4AA030
- F025R4AA033



@ 3000K

**Optic Spot 14°**

**Power Led:** 7,9W - 671 lm ≠ FIXT 550 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 571 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 591 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025R2BA001
- F025R2BA006
- F025R2BA012
- F025R2BA018
- F025R2BA030
- F025R2BA033

**3000K**

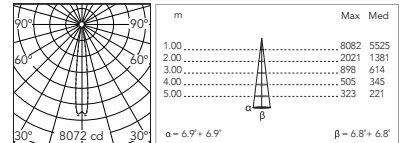
Non Dimmable

- F025R3BA001
- F025R3BA006
- F025R3BA012
- F025R3BA018
- F025R3BA030
- F025R3BA033

**4000K**

Non Dimmable

- F025R4BA001
- F025R4BA006
- F025R4BA012
- F025R4BA018
- F025R4BA030
- F025R4BA033



@ 3000K

**Optic Medium Flood 24,5°**

**Power Led:** 7,9W - 671 lm ≠ FIXT 499 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 518 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 536 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025R2CA001
- F025R2CA006
- F025R2CA012
- F025R2CA018
- F025R2CA030
- F025R2CA033

**3000K**

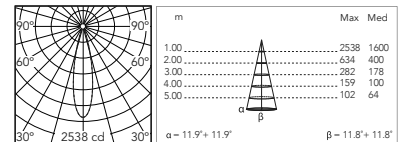
Non Dimmable

- F025R3CA001
- F025R3CA006
- F025R3CA012
- F025R3CA018
- F025R3CA030
- F025R3CA033

**4000K**

Non Dimmable

- F025R4CA001
- F025R4CA006
- F025R4CA012
- F025R4CA018
- F025R4CA030
- F025R4CA033



@ 3000K

**Optic Flood 32°**

**Power Led:** 7,9W - 671 lm ≠ FIXT 482 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 500 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 518 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F025R2DA001
- F025R2DA006
- F025R2DA012
- F025R2DA018
- F025R2DA030
- F025R2DA033

**3000K**

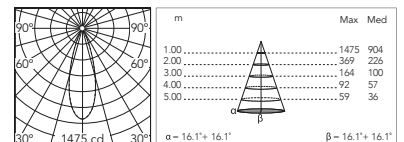
Non Dimmable

- F025R3DA001
- F025R3DA006
- F025R3DA012
- F025R3DA018
- F025R3DA030
- F025R3DA033

**4000K**

Non Dimmable

- F025R4DA001
- F025R4DA006
- F025R4DA012
- F025R4DA018
- F025R4DA030
- F025R4DA033



@ 3000K

# Spine L 1 Ultra

## Optic Wide Flood 49°

**Power Led:** 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025R2EA001
- F025R2EA006
- F025R2EA012
- F025R2EA018
- F025R2EA030
- F025R2EA033

### 3000K

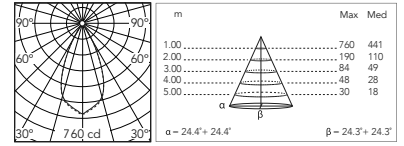
Non Dimmable

- F025R3EA001
- F025R3EA006
- F025R3EA012
- F025R3EA018
- F025R3EA030
- F025R3EA033

### 4000K

Non Dimmable

- F025R4EA001
- F025R4EA006
- F025R4EA012
- F025R4EA018
- F025R4EA030
- F025R4EA033



@ 3000K

## Optic Elliptical 1 13,5° x 50°

**Power Led:** 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025R2FA001
- F025R2FA006
- F025R2FA012
- F025R2FA018
- F025R2FA030
- F025R2FA033

### 3000K

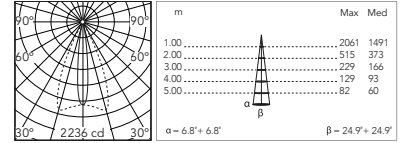
Non Dimmable

- F025R3FA001
- F025R3FA006
- F025R3FA012
- F025R3FA018
- F025R3FA030
- F025R3FA033

### 4000K

Non Dimmable

- F025R4FA001
- F025R4FA006
- F025R4FA012
- F025R4FA018
- F025R4FA030
- F025R4FA033



@ 3000K

## Optic Elliptical 2 26° x 51°

**Power Led:** 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025R2GA001
- F025R2GA006
- F025R2GA012
- F025R2GA018
- F025R2GA030
- F025R2GA033

### 3000K

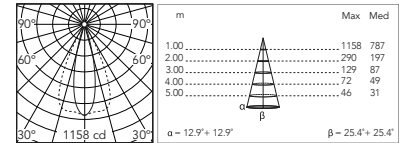
Non Dimmable

- F025R3GA001
- F025R3GA006
- F025R3GA012
- F025R3GA018
- F025R3GA030
- F025R3GA033

### 4000K

Non Dimmable

- F025R4GA001
- F025R4GA006
- F025R4GA012
- F025R4GA018
- F025R4GA030
- F025R4GA033



@ 3000K

## Optic Wall Washer

**Power Led:** 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025R2HA001
- F025R2HA006
- F025R2HA012
- F025R2HA018
- F025R2HA030
- F025R2HA033

### 3000K

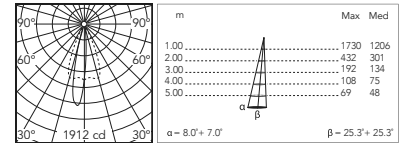
Non Dimmable

- F025R3HA001
- F025R3HA006
- F025R3HA012
- F025R3HA018
- F025R3HA030
- F025R3HA033

### 4000K

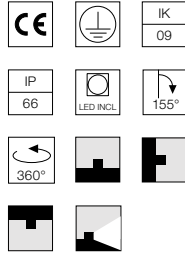
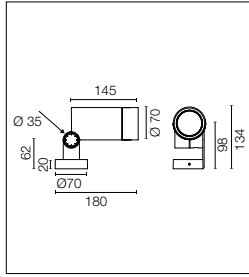
Non Dimmable

- F025R4HA001
- F025R4HA006
- F025R4HA012
- F025R4HA018
- F025R4HA030
- F025R4HA033



@ 3000K

# Spine L 1 Ultra Hp



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa minimale di fissaggio a L integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Energy-efficient Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

## Optic Spot 12°

**Power Led:** 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025S2BA001
- F025S2BA006
- F025S2BA012
- F025S2BA018
- F025S2BA030
- F025S2BA033

### 3000K

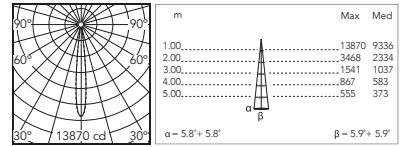
Non Dimmable

- F025S3BA001
- F025S3BA006
- F025S3BA012
- F025S3BA018
- F025S3BA030
- F025S3BA033

### 4000K

Non Dimmable

- F025S4BA001
- F025S4BA006
- F025S4BA012
- F025S4BA018
- F025S4BA030
- F025S4BA033



@ 3000K

## Optic Medium Flood 26,5°

**Power Led:** 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025S2CA001
- F025S2CA006
- F025S2CA012
- F025S2CA018
- F025S2CA030
- F025S2CA033

### 3000K

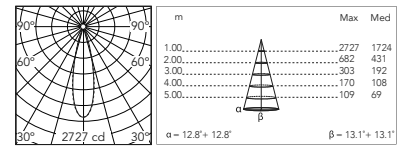
Non Dimmable

- F025S3CA001
- F025S3CA006
- F025S3CA012
- F025S3CA018
- F025S3CA030
- F025S3CA033

### 4000K

Non Dimmable

- F025S4CA001
- F025S4CA006
- F025S4CA012
- F025S4CA018
- F025S4CA030
- F025S4CA033



@ 3000K

## Optic Flood 33,5°

**Power Led:** 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025S2DA001
- F025S2DA006
- F025S2DA012
- F025S2DA018
- F025S2DA030
- F025S2DA033

### 3000K

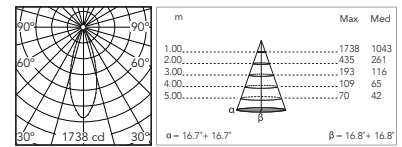
Non Dimmable

- F025S3DA001
- F025S3DA006
- F025S3DA012
- F025S3DA018
- F025S3DA030
- F025S3DA033

### 4000K

Non Dimmable

- F025S4DA001
- F025S4DA006
- F025S4DA012
- F025S4DA018
- F025S4DA030
- F025S4DA033



@ 3000K

## Optic Wide Flood 50°

**Power Led:** 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F025S2EA001
- F025S2EA006
- F025S2EA012
- F025S2EA018
- F025S2EA030
- F025S2EA033

### 3000K

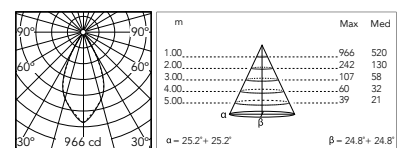
Non Dimmable

- F025S3EA001
- F025S3EA006
- F025S3EA012
- F025S3EA018
- F025S3EA030
- F025S3EA033

### 4000K

Non Dimmable

- F025S4EA001
- F025S4EA006
- F025S4EA012
- F025S4EA018
- F025S4EA030
- F025S4EA033



@ 3000K

## Spine L 1 Ultra Hp

### Optic Elliptical 1 11,5° x 49°

**Power Led:** 10,5W - 920 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 639 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 663 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F025S2FA001
- F025S2FA006
- F025S2FA012
- F025S2FA018
- F025S2FA030
- F025S2FA033

#### 3000K

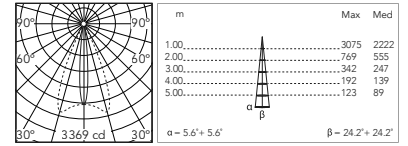
Non Dimmable

- F025S3FA001
- F025S3FA006
- F025S3FA012
- F025S3FA018
- F025S3FA030
- F025S3FA033

#### 4000K

Non Dimmable

- F025S4FA001
- F025S4FA006
- F025S4FA012
- F025S4FA018
- F025S4FA030
- F025S4FA033



### Optic Elliptical 2 25,5° x 50°

**Power Led:** 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F025S2GA001
- F025S2GA006
- F025S2GA012
- F025S2GA018
- F025S2GA030
- F025S2GA033

#### 3000K

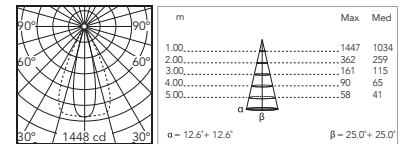
Non Dimmable

- F025S3GA001
- F025S3GA006
- F025S3GA012
- F025S3GA018
- F025S3GA030
- F025S3GA033

#### 4000K

Non Dimmable

- F025S4GA001
- F025S4GA006
- F025S4GA012
- F025S4GA018
- F025S4GA030
- F025S4GA033



### Optic Wall Washer

**Power Led:** 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F025S2HA001
- F025S2HA006
- F025S2HA012
- F025S2HA018
- F025S2HA030
- F025S2HA033

#### 3000K

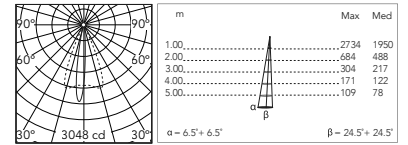
Non Dimmable

- F025S3HA001
- F025S3HA006
- F025S3HA012
- F025S3HA018
- F025S3HA030
- F025S3HA033

#### 4000K

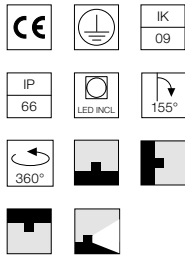
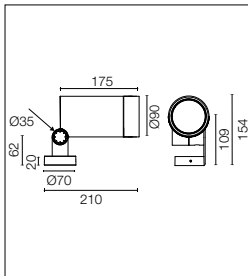
Non Dimmable

- F025S4HA001
- F025S4HA006
- F025S4HA012
- F025S4HA018
- F025S4HA030
- F025S4HA033



## Spine L 1 Ultra: Accessori / Accessories

|                                                                                      |                                                                  |                                                                                                                                                                                    |  |
|--------------------------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Visor                                                                                | Visor                                                            | <ul style="list-style-type: none"> <li>○ F025Z050001</li> <li>● F025Z050006</li> <li>● F025Z050012</li> <li>● F025Z050018</li> <li>● F025Z050030</li> <li>● F025Z050033</li> </ul> |  |
| Honeycomb                                                                            | Honeycomb Louvre                                                 | F025Z060000                                                                                                                                                                        |  |
| Gelbox IPX8 per connessione elettrica.                                               | Gelbox IPX8 for splicing connectors.                             | F990C100000                                                                                                                                                                        |  |
| Lenti converter / Converter lenses:                                                  |                                                                  |                                                                                                                                                                                    |  |
| - Converter Spine 1 Optic Medium Flood                                               |                                                                  | F029Z010000                                                                                                                                                                        |  |
| - Converter Spine 1 Optic Flood                                                      |                                                                  | F029Z011000                                                                                                                                                                        |  |
| - Converter Spine 1 Optic Wide Flood                                                 |                                                                  | F029Z012000                                                                                                                                                                        |  |
| - Converter Spine 1 Optic Elliptic 1                                                 |                                                                  | F029Z013000                                                                                                                                                                        |  |
| - Converter Spine 1 Optic Elliptic 2                                                 |                                                                  | F029Z014000                                                                                                                                                                        |  |
| - Converter Spine 1 Optic Wall Washer                                                |                                                                  | F029Z015000                                                                                                                                                                        |  |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.                     | 2 way terminal block 4 poles IP68 H2O Stop.                      | F990C00A000                                                                                                                                                                        |  |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo). | 3/4 way terminal block 4 poles IP68 H2O Stop. (Ø5,5÷12mm cable). | F990C010000                                                                                                                                                                        |  |



Sorgente Power LED. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa minimale di fissaggio a L integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

Optic Narrow Spot  
2200K disponibile su richiesta.

Optic Narrow Spot  
2200K available on request.

**Optic Narrow Spot 6°**

**Power Led:** 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026R2AA001
- F026R2AA006
- F026R2AA012
- F026R2AA018
- F026R2AA030
- F026R2AA033
- 1-10V
- F026R2AB001
- F026R2AB006
- F026R2AB012
- F026R2AB018
- F026R2AB030
- F026R2AB033
- Dali
- F026R2AD001
- F026R2AD006
- F026R2AD012
- F026R2AD018
- F026R2AD030
- F026R2AD033

**3000K**

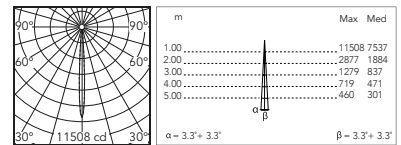
Non Dimmable

- F026R3AA001
- F026R3AA006
- F026R3AA012
- F026R3AA018
- F026R3AA030
- F026R3AA033
- 1-10V
- F026R3AB001
- F026R3AB006
- F026R3AB012
- F026R3AB018
- F026R3AB030
- F026R3AB033
- Dali
- F026R3AD001
- F026R3AD006
- F026R3AD012
- F026R3AD018
- F026R3AD030
- F026R3AD033

**4000K**

Non Dimmable

- F026R4AA001
- F026R4AA006
- F026R4AA012
- F026R4AA018
- F026R4AA030
- F026R4AA033
- 1-10V
- F026R4AB001
- F026R4AB006
- F026R4AB012
- F026R4AB018
- F026R4AB030
- F026R4AB033
- Dali
- F026R4AD001
- F026R4AD006
- F026R4AD012
- F026R4AD018
- F026R4AD030
- F026R4AD033



@ 3000K

**Optic Spot 9,5°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026R2BA001
- F026R2BA006
- F026R2BA012
- F026R2BA018
- F026R2BA030
- F026R2BA033
- 1-10V
- F026R2BB001
- F026R2BB006
- F026R2BB012
- F026R2BB018
- F026R2BB030
- F026R2BB033
- Dali
- F026R2BD001
- F026R2BD006
- F026R2BD012
- F026R2BD018
- F026R2BD030
- F026R2BD033

**3000K**

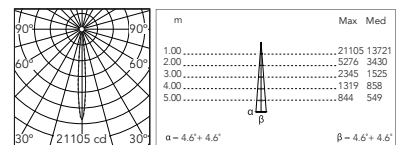
Non Dimmable

- F026R3BA001
- F026R3BA006
- F026R3BA012
- F026R3BA018
- F026R3BA030
- F026R3BA033
- 1-10V
- F026R3BB001
- F026R3BB006
- F026R3BB012
- F026R3BB018
- F026R3BB030
- F026R3BB033
- Dali
- F026R3BD001
- F026R3BD006
- F026R3BD012
- F026R3BD018
- F026R3BD030
- F026R3BD033

**4000K**

Non Dimmable

- F026R4BA001
- F026R4BA006
- F026R4BA012
- F026R4BA018
- F026R4BA030
- F026R4BA033
- 1-10V
- F026R4BB001
- F026R4BB006
- F026R4BB012
- F026R4BB018
- F026R4BB030
- F026R4BB033
- Dali
- F026R4BD001
- F026R4BD006
- F026R4BD012
- F026R4BD018
- F026R4BD030
- F026R4BD033



@ 3000K

# Spine L 2 Ultra

## Optic Medium Flood 28°

**Power Led:** 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026R2CA001
- F026R2CA006
- F026R2CA012
- F026R2CA018
- F026R2CA030
- F026R2CA033
- 1-10V
- F026R2CB001
- F026R2CB006
- F026R2CB012
- F026R2CB018
- F026R2CB030
- F026R2CB033
- Dali
- F026R2CD001
- F026R2CD006
- F026R2CD012
- F026R2CD018
- F026R2CD030
- F026R2CD033

### 3000K

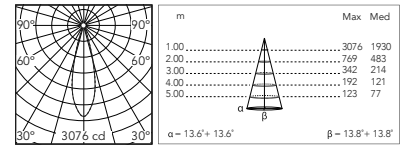
Non Dimmable

- F026R3CA001
- F026R3CA006
- F026R3CA012
- F026R3CA018
- F026R3CA030
- F026R3CA033
- 1-10V
- F026R3CB001
- F026R3CB006
- F026R3CB012
- F026R3CB018
- F026R3CB030
- F026R3CB033
- Dali
- F026R3CD001
- F026R3CD006
- F026R3CD012
- F026R3CD018
- F026R3CD030
- F026R3CD033

### 4000K

Non Dimmable

- F026R4CA001
- F026R4CA006
- F026R4CA012
- F026R4CA018
- F026R4CA030
- F026R4CA033
- 1-10V
- F026R4CB001
- F026R4CB006
- F026R4CB012
- F026R4CB018
- F026R4CB030
- F026R4CB033
- Dali
- F026R4CD001
- F026R4CD006
- F026R4CD012
- F026R4CD018
- F026R4CD030
- F026R4CD033



@ 3000K

## Optic Flood 33°

**Power Led:** 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026R2DA001
- F026R2DA006
- F026R2DA012
- F026R2DA018
- F026R2DA030
- F026R2DA033
- 1-10V
- F026R2DB001
- F026R2DB006
- F026R2DB012
- F026R2DB018
- F026R2DB030
- F026R2DB033
- Dali
- F026R2DD001
- F026R2DD006
- F026R2DD012
- F026R2DD018
- F026R2DD030
- F026R2DD033

### 3000K

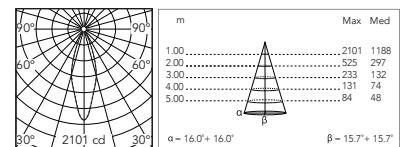
Non Dimmable

- F026R3DA001
- F026R3DA006
- F026R3DA012
- F026R3DA018
- F026R3DA030
- F026R3DA033
- 1-10V
- F026R3DB001
- F026R3DB006
- F026R3DB012
- F026R3DB018
- F026R3DB030
- F026R3DB033
- Dali
- F026R3DD001
- F026R3DD006
- F026R3DD012
- F026R3DD018
- F026R3DD030
- F026R3DD033

### 4000K

Non Dimmable

- F026R4DA001
- F026R4DA006
- F026R4DA012
- F026R4DA018
- F026R4DA030
- F026R4DA033
- 1-10V
- F026R4DB001
- F026R4DB006
- F026R4DB012
- F026R4DB018
- F026R4DB030
- F026R4DB033
- Dali
- F026R4DD001
- F026R4DD006
- F026R4DD012
- F026R4DD018
- F026R4DD030
- F026R4DD033



@ 3000K

## Optic Wide Flood 51°

**Power Led:** 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026R2EA001
- F026R2EA006
- F026R2EA012
- F026R2EA018
- F026R2EA030
- F026R2EA033
- 1-10V
- F026R2EB001
- F026R2EB006
- F026R2EB012
- F026R2EB018
- F026R2EB030
- F026R2EB033
- Dali
- F026R2ED001
- F026R2ED006
- F026R2ED012
- F026R2ED018
- F026R2ED030
- F026R2ED033

### 3000K

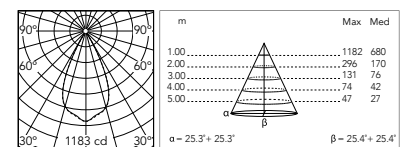
Non Dimmable

- F026R3EA001
- F026R3EA006
- F026R3EA012
- F026R3EA018
- F026R3EA030
- F026R3EA033
- 1-10V
- F026R3EB001
- F026R3EB006
- F026R3EB012
- F026R3EB018
- F026R3EB030
- F026R3EB033
- Dali
- F026R3ED001
- F026R3ED006
- F026R3ED012
- F026R3ED018
- F026R3ED030
- F026R3ED033

### 4000K

Non Dimmable

- F026R4EA001
- F026R4EA006
- F026R4EA012
- F026R4EA018
- F026R4EA030
- F026R4EA033
- 1-10V
- F026R4EB001
- F026R4EB006
- F026R4EB012
- F026R4EB018
- F026R4EB030
- F026R4EB033
- Dali
- F026R4ED001
- F026R4ED006
- F026R4ED012
- F026R4ED018
- F026R4ED030
- F026R4ED033



@ 3000K

# Spine L 2 Ultra

## Optic Elliptical 1 9,5° x 48°

**Power Led:** 10,5W - 920 lm ≠ FIXT 717 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 744 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 770 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026R2FA001
- F026R2FA006
- F026R2FA012
- F026R2FA018
- F026R2FA030
- F026R2FA033
- 1-10V
- F026R2FB001
- F026R2FB006
- F026R2FB012
- F026R2FB018
- F026R2FB030
- F026R2FB033
- Dali
- F026R2FD001
- F026R2FD006
- F026R2FD012
- F026R2FD018
- F026R2FD030
- F026R2FD033

### 3000K

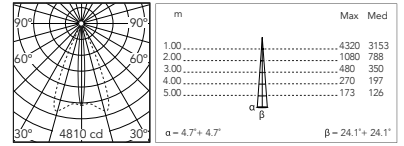
Non Dimmable

- F026R3FA001
- F026R3FA006
- F026R3FA012
- F026R3FA018
- F026R3FA030
- F026R3FA033
- 1-10V
- F026R3FB001
- F026R3FB006
- F026R3FB012
- F026R3FB018
- F026R3FB030
- F026R3FB033
- Dali
- F026R3FD001
- F026R3FD006
- F026R3FD012
- F026R3FD018
- F026R3FD030
- F026R3FD033

### 4000K

Non Dimmable

- F026R4FA001
- F026R4FA006
- F026R4FA012
- F026R4FA018
- F026R4FA030
- F026R4FA033
- 1-10V
- F026R4FB001
- F026R4FB006
- F026R4FB012
- F026R4FB018
- F026R4FB030
- F026R4FB033
- Dali
- F026R4FD001
- F026R4FD006
- F026R4FD012
- F026R4FD018
- F026R4FD030
- F026R4FD033



@ 3000K

## Optic Elliptical 2 24° x 50°

**Power Led:** 10,5W - 920 lm ≠ FIXT 699 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 725 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 750 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026R2GA001
- F026R2GA006
- F026R2GA012
- F026R2GA018
- F026R2GA030
- F026R2GA033
- 1-10V
- F026R2GB001
- F026R2GB006
- F026R2GB012
- F026R2GB018
- F026R2GB030
- F026R2GB033
- Dali
- F026R2GD001
- F026R2GD006
- F026R2GD012
- F026R2GD018
- F026R2GD030
- F026R2GD033

### 3000K

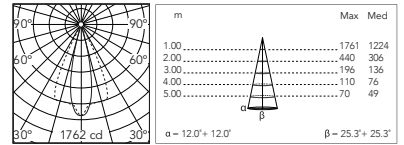
Non Dimmable

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- F026R3GA006
- F026R3GA012
- F026R3GA018
- F026R3GA030
- F026R3GA033
- 1-10V
- F026R3GB001
- F026R3GB006
- F026R3GB012
- F026R3GB018
- F026R3GB030
- F026R3GB033
- Dali
- F026R3GD001
- F026R3GD006
- F026R3GD012
- F026R3GD018
- F026R3GD030
- F026R3GD033

### 4000K

Non Dimmable

- F026R4GA001
- F026R4GA006
- F026R4GA012
- F026R4GA018
- F026R4GA030
- F026R4GA033
- 1-10V
- F026R4GB001
- F026R4GB006
- F026R4GB012
- F026R4GB018
- F026R4GB030
- F026R4GB033
- Dali
- F026R4GD001
- F026R4GD006
- F026R4GD012
- F026R4GD018
- F026R4GD030
- F026R4GD033



@ 3000K

## Optic Wall Washer

**Power Led:** 10,5W - 920 lm ≠ FIXT 673 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 698 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 672 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026R2HA001
- F026R2HA006
- F026R2HA012
- F026R2HA018
- F026R2HA030
- F026R2HA033
- 1-10V
- F026R2HB001
- F026R2HB006
- F026R2HB012
- F026R2HB018
- F026R2HB030
- F026R2HB033
- Dali
- F026R2HD001
- F026R2HD006
- F026R2HD012
- F026R2HD018
- F026R2HD030
- F026R2HD033

### 3000K

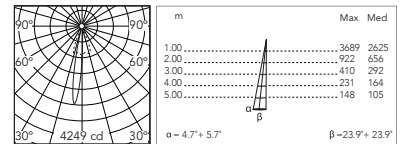
Non Dimmable

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- F026R3HA006
- F026R3HA012
- F026R3HA018
- F026R3HA030
- F026R3HA033
- 1-10V
- F026R3HB001
- F026R3HB006
- F026R3HB012
- F026R3HB018
- F026R3HB030
- F026R3HB033
- Dali
- F026R3HD001
- F026R3HD006
- F026R3HD012
- F026R3HD018
- F026R3HD030
- F026R3HD033

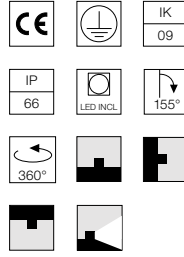
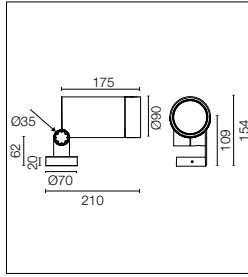
### 4000K

Non Dimmable

- F026R4HA001
- F026R4HA006
- F026R4HA012
- F026R4HA018
- F026R4HA030
- F026R4HA033
- 1-10V
- F026R4HB001
- F026R4HB006
- F026R4HB012
- F026R4HB018
- F026R4HB030
- F026R4HB033
- Dali
- F026R4HD001
- F026R4HD006
- F026R4HD012
- F026R4HD018
- F026R4HD030
- F026R4HD033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa minima di fissaggio a L integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

Energy-efficient Power LED source included. Equipped with an integrated snoot for higher visual comfort; the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

2200K disponibile su richiesta.

2200K available on request.

**Optic Spot 14,5°**

**Power Led:** 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026S2BA001
- F026S2BA006
- F026S2BA012
- F026S2BA018
- F026S2BA030
- F026S2BA033
- 1-10V
- F026S2BB001
- F026S2BB006
- F026S2BB012
- F026S2BB018
- F026S2BB030
- F026S2BB033
- Dali
- F026S2BD001
- F026S2BD006
- F026S2BD012
- F026S2BD018
- F026S2BD030
- F026S2BD033

**3000K**

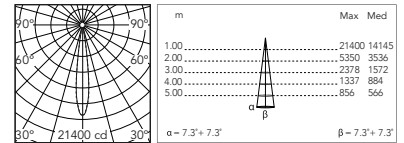
Non Dimmable

- F026S3BA001
- F026S3BA006
- F026S3BA012
- F026S3BA018
- F026S3BA030
- F026S3BA033
- 1-10V
- F026S3BB001
- F026S3BB006
- F026S3BB012
- F026S3BB018
- F026S3BB030
- F026S3BB033
- Dali
- F026S3BD001
- F026S3BD006
- F026S3BD012
- F026S3BD018
- F026S3BD030
- F026S3BD033

**4000K**

Non Dimmable

- F026S4BA001
- F026S4BA006
- F026S4BA012
- F026S4BA018
- F026S4BA030
- F026S4BA033
- 1-10V
- F026S4BB001
- F026S4BB006
- F026S4BB012
- F026S4BB018
- F026S4BB030
- F026S4BB033
- Dali
- F026S4BD001
- F026S4BD006
- F026S4BD012
- F026S4BD018
- F026S4BD030
- F026S4BD033



@ 3000K

**Optic Medium Flood 26°**

**Power Led:** 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F026S2CA001
- F026S2CA006
- F026S2CA012
- F026S2CA018
- F026S2CA030
- F026S2CA033
- 1-10V
- F026S2CB001
- F026S2CB006
- F026S2CB012
- F026S2CB018
- F026S2CB030
- F026S2CB033
- Dali
- F026S2CD001
- F026S2CD006
- F026S2CD012
- F026S2CD018
- F026S2CD030
- F026S2CD033

**3000K**

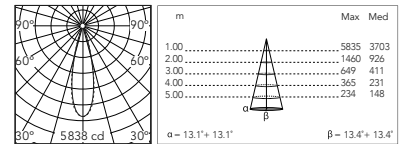
Non Dimmable

- F026S3CA001
- F026S3CA006
- F026S3CA012
- F026S3CA018
- F026S3CA030
- F026S3CA033
- 1-10V
- F026S3CB001
- F026S3CB006
- F026S3CB012
- F026S3CB018
- F026S3CB030
- F026S3CB033
- Dali
- F026S3CD001
- F026S3CD006
- F026S3CD012
- F026S3CD018
- F026S3CD030
- F026S3CD033

**4000K**

Non Dimmable

- F026S4CA001
- F026S4CA006
- F026S4CA012
- F026S4CA018
- F026S4CA030
- F026S4CA033
- 1-10V
- F026S4CB001
- F026S4CB006
- F026S4CB012
- F026S4CB018
- F026S4CB030
- F026S4CB033
- Dali
- F026S4CD001
- F026S4CD006
- F026S4CD012
- F026S4CD018
- F026S4CD030
- F026S4CD033



@ 3000K

# Spine L 2 Ultra Hp

## Optic Flood 36°

**Power Led:** 17W - 1739 lm ≠ FIXT 1302 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1397 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026S2DA001
- F026S2DA006
- F026S2DA012
- F026S2DA018
- F026S2DA030
- F026S2DA033
- 1-10V
- F026S2DB001
- F026S2DB006
- F026S2DB012
- F026S2DB018
- F026S2DB030
- F026S2DB033
- Dali
- F026S2DD001
- F026S2DD006
- F026S2DD012
- F026S2DD018
- F026S2DD030
- F026S2DD033

### 3000K

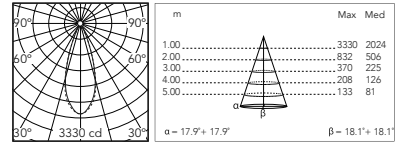
Non Dimmable

- F026S3DA001
- F026S3DA006
- F026S3DA012
- F026S3DA018
- F026S3DA030
- F026S3DA033
- 1-10V
- F026S3DB001
- F026S3DB006
- F026S3DB012
- F026S3DB018
- F026S3DB030
- F026S3DB033
- Dali
- F026S3DD001
- F026S3DD006
- F026S3DD012
- F026S3DD018
- F026S3DD030
- F026S3DD033

### 4000K

Non Dimmable

- F026S4DA001
- F026S4DA006
- F026S4DA012
- F026S4DA018
- F026S4DA030
- F026S4DA033
- 1-10V
- F026S4DB001
- F026S4DB006
- F026S4DB012
- F026S4DB018
- F026S4DB030
- F026S4DB033
- Dali
- F026S4DD001
- F026S4DD006
- F026S4DD012
- F026S4DD018
- F026S4DD030
- F026S4DD033



@ 3000K

## Optic Wide Flood 52°

**Power Led:** 17W - 1739 lm ≠ FIXT 1303 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1357 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1411 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026S2EA001
- F026S2EA006
- F026S2EA012
- F026S2EA018
- F026S2EA030
- F026S2EA033
- 1-10V
- F026S2EB001
- F026S2EB006
- F026S2EB012
- F026S2EB018
- F026S2EB030
- F026S2EB033
- Dali
- F026S2ED001
- F026S2ED006
- F026S2ED012
- F026S2ED018
- F026S2ED030
- F026S2ED033

### 3000K

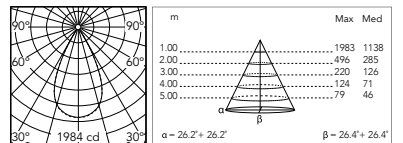
Non Dimmable

- F026S3EA001
- F026S3EA006
- F026S3EA012
- F026S3EA018
- F026S3EA030
- F026S3EA033
- 1-10V
- F026S3EB001
- F026S3EB006
- F026S3EB012
- F026S3EB018
- F026S3EB030
- F026S3EB033
- Dali
- F026S3ED001
- F026S3ED006
- F026S3ED012
- F026S3ED018
- F026S3ED030
- F026S3ED033

### 4000K

Non Dimmable

- F026S4EA001
- F026S4EA006
- F026S4EA012
- F026S4EA018
- F026S4EA030
- F026S4EA033
- 1-10V
- F026S4EB001
- F026S4EB006
- F026S4EB012
- F026S4EB018
- F026S4EB030
- F026S4EB033
- Dali
- F026S4ED001
- F026S4ED006
- F026S4ED012
- F026S4ED018
- F026S4ED030
- F026S4ED033



@ 3000K

## Optic Elliptical 1 14° x 50°

**Power Led:** 17W - 1739 lm ≠ FIXT 1315 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1364 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1410 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026S2FA001
- F026S2FA006
- F026S2FA012
- F026S2FA018
- F026S2FA030
- F026S2FA033
- 1-10V
- F026S2FB001
- F026S2FB006
- F026S2FB012
- F026S2FB018
- F026S2FB030
- F026S2FB033
- Dali
- F026S2FD001
- F026S2FD006
- F026S2FD012
- F026S2FD018
- F026S2FD030
- F026S2FD033

### 3000K

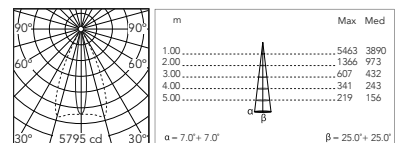
Non Dimmable

- F026S3FA001
- F026S3FA006
- F026S3FA012
- F026S3FA018
- F026S3FA030
- F026S3FA033
- 1-10V
- F026S3FB001
- F026S3FB006
- F026S3FB012
- F026S3FB018
- F026S3FB030
- F026S3FB033
- Dali
- F026S3FD001
- F026S3FD006
- F026S3FD012
- F026S3FD018
- F026S3FD030
- F026S3FD033

### 4000K

Non Dimmable

- F026S4FA001
- F026S4FA006
- F026S4FA012
- F026S4FA018
- F026S4FA030
- F026S4FA033
- 1-10V
- F026S4FB001
- F026S4FB006
- F026S4FB012
- F026S4FB018
- F026S4FB030
- F026S4FB033
- Dali
- F026S4FD001
- F026S4FD006
- F026S4FD012
- F026S4FD018
- F026S4FD030
- F026S4FD033



@ 3000K

# Spine L 2 Ultra Hp

## Optic Elliptical 2 25° x 52°

**Power Led:** 17W - 1739 lm ≠ FIXT 1298 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1393 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026S2GA001
- F026S2GA006
- F026S2GA012
- F026S2GA018
- F026S2GA030
- F026S2GA033

1-10V

- F026S2GB001
- F026S2GB006
- F026S2GB012
- F026S2GB018
- F026S2GB030
- F026S2GB033

Dali

- F026S2GD001
- F026S2GD006
- F026S2GD012
- F026S2GD018
- F026S2GD030
- F026S2GD033

### 3000K

Non Dimmable

- F026S3GA001
- F026S3GA006
- F026S3GA012
- F026S3GA018
- F026S3GA030
- F026S3GA033

1-10V

- F026S3GB001
- F026S3GB006
- F026S3GB012
- F026S3GB018
- F026S3GB030
- F026S3GB033

Dali

- F026S3GD001
- F026S3GD006
- F026S3GD012
- F026S3GD018
- F026S3GD030
- F026S3GD033

### 4000K

Non Dimmable

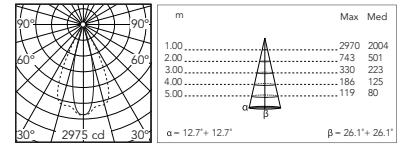
- F026S4GA001
- F026S4GA006
- F026S4GA012
- F026S4GA018
- F026S4GA030
- F026S4GA033

1-10V

- F026S4GB001
- F026S4GB006
- F026S4GB012
- F026S4GB018
- F026S4GB030
- F026S4GB033

Dali

- F026S4GD001
- F026S4GD006
- F026S4GD012
- F026S4GD018
- F026S4GD030
- F026S4GD033



@ 3000K

## Optic Wall Washer

**Power Led:** 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F026S2HA001
- F026S2HA006
- F026S2HA012
- F026S2HA018
- F026S2HA030
- F026S2HA033

1-10V

- F026S2HB001
- F026S2HB006
- F026S2HB012
- F026S2HB018
- F026S2HB030
- F026S2HB033

Dali

- F026S2HD001
- F026S2HD006
- F026S2HD012
- F026S2HD018
- F026S2HD030
- F026S2HD033

### 3000K

Non Dimmable

- F026S3HA001
- F026S3HA006
- F026S3HA012
- F026S3HA018
- F026S3HA030
- F026S3HA033

1-10V

- F026S3HB001
- F026S3HB006
- F026S3HB012
- F026S3HB018
- F026S3HB030
- F026S3HB033

Dali

- F026S3HD001
- F026S3HD006
- F026S3HD012
- F026S3HD018
- F026S3HD030
- F026S3HD033

### 4000K

Non Dimmable

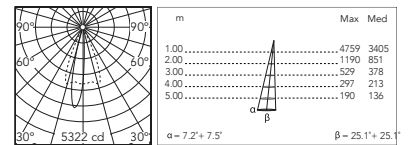
- F026S4HA001
- F026S4HA006
- F026S4HA012
- F026S4HA018
- F026S4HA030
- F026S4HA033

1-10V

- F026S4HB001
- F026S4HB006
- F026S4HB012
- F026S4HB018
- F026S4HB030
- F026S4HB033


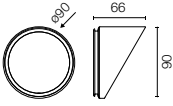

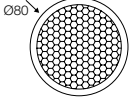

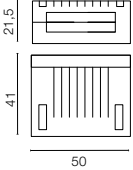

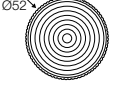

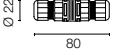

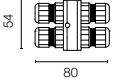



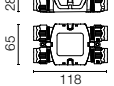
Dali

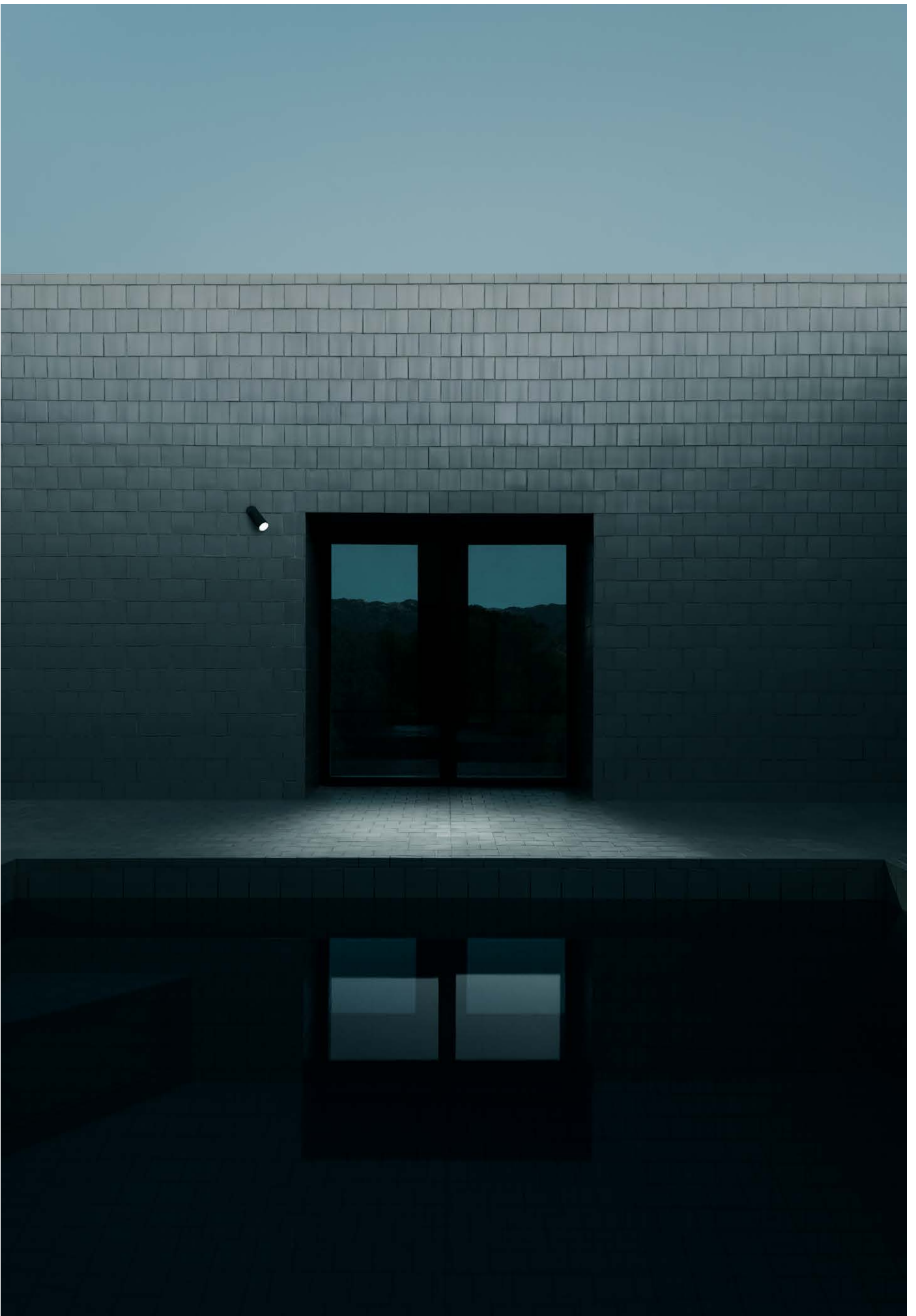
- F026S4HD001
- F026S4HD006
- F026S4HD012
- F026S4HD018
- F026S4HD030
- F026S4HD033



@ 3000K

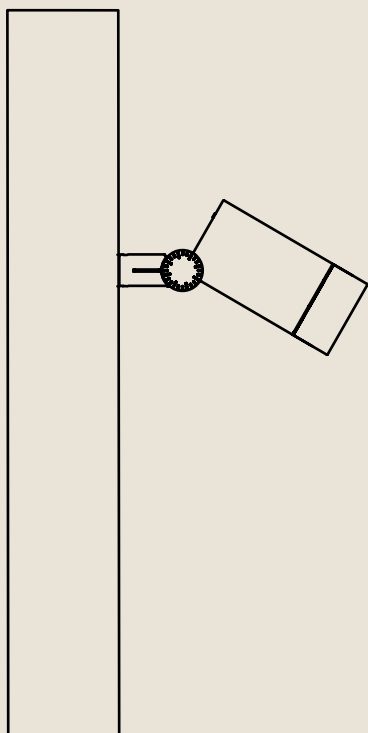
## Spine L 2 Ultra: Accessori / Accessories

|                                                                                      |                                                                  |                                                                                                                                                                                    |                                                                                       |                                                                                       |
|--------------------------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Visor                                                                                | Visor                                                            | <ul style="list-style-type: none"> <li>○ F026Z050001</li> <li>● F026Z050006</li> <li>● F026Z050012</li> <li>● F026Z050018</li> <li>● F026Z050030</li> <li>● F026Z050033</li> </ul> |    |    |
| Honeycomb                                                                            | Honeycomb Louvre                                                 | F026Z060000                                                                                                                                                                        |    |    |
| Gelbox IPX8 per connessione elettrica.                                               | Gelbox IPX8 for splicing connectors.                             | F990C110000                                                                                                                                                                        |    |    |
| <b>Lenti converter / Converter lenses:</b>                                           |                                                                  |                                                                                                                                                                                    |                                                                                       |                                                                                       |
| - Converter Spine 2 Optic Medium Flood                                               |                                                                  | F029Z020000                                                                                                                                                                        |    |    |
| - Converter Spine 2 Optic Flood                                                      |                                                                  | F029Z021000                                                                                                                                                                        |                                                                                       |                                                                                       |
| - Converter Spine 2 Optic Wide Flood                                                 |                                                                  | F029Z022000                                                                                                                                                                        |                                                                                       |                                                                                       |
| - Converter Spine 2 Optic Elliptic 1                                                 |                                                                  | F029Z023000                                                                                                                                                                        |                                                                                       |                                                                                       |
| - Converter Spine 2 Optic Elliptic 2                                                 |                                                                  | F029Z024000                                                                                                                                                                        |                                                                                       |                                                                                       |
| - Converter Spine 2 Optic Wall Washer                                                |                                                                  | F029Z025000                                                                                                                                                                        |                                                                                       |                                                                                       |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.                     | 2 way terminal block 4 poles IP68 H2O Stop.                      | F990C00A000                                                                                                                                                                        |    |    |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo). | 3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable). | F990C010000                                                                                                                                                                        |   |   |
| Kit connettore 5 poli presa volante + spina EU IP68.                                 | Connector kit 5-pole flying socket + EU plug IP68.               | F990C080000                                                                                                                                                                        |  |  |
| Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).                             | 4 way junction box 5 poles IP68 (6-14 mm cables).                | F990C030000                                                                                                                                                                        |  |  |



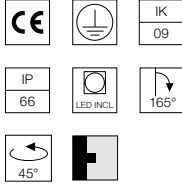
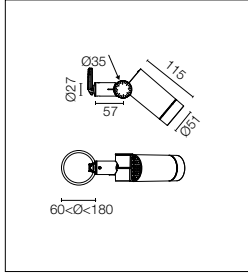


## Spine T



Un giunto dedicato consente l'installazione individuale o di molteplici proiettori su un singolo palo per la creazione di scene luminose complesse.

A special pole connection has been designed for product installation on poles to manage complex light scenes and mix multiple projectors in one single column.



Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Base di fissaggio a palo integrata, per pali diametro compreso tra 60 e 102 mm, spessore massimo 3 mm. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliato utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

2200K disponibile su richiesta.

2200K available on request.

Versione dimmerabile DALI disponibile su richiesta.

DALI dimmable version available on request.

**Optic Spot 14°**

**Power Led:** 5W - 481 lm ≠ FIXT 368 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 377 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 413 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02752BA001
- F02752BA006
- F02752BA012
- F02752BA018
- F02752BA030
- F02752BA033

**3000K**

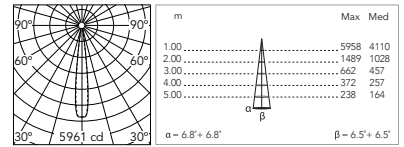
Non Dimmable

- F02753BA001
- F02753BA006
- F02753BA012
- F02753BA018
- F02753BA030
- F02753BA033

**4000K**

Non Dimmable

- F02754BA001
- F02754BA006
- F02754BA012
- F02754BA018
- F02754BA030
- F02754BA033



@ 3000K

**Optic Medium Flood 26°**

**Power Led:** 5W - 481 lm ≠ FIXT 337 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 346 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 378 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02752CA001
- F02752CA006
- F02752CA012
- F02752CA018
- F02752CA030
- F02752CA033

**3000K**

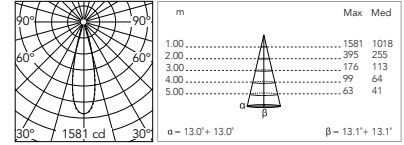
Non Dimmable

- F02753CA001
- F02753CA006
- F02753CA012
- F02753CA018
- F02753CA030
- F02753CA033

**4000K**

Non Dimmable

- F02754CA001
- F02754CA006
- F02754CA012
- F02754CA018
- F02754CA030
- F02754CA033



@ 3000K

**Optic Flood 36°**

**Power Led:** 5W - 481 lm ≠ FIXT 332 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 340 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 373 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02752DA001
- F02752DA006
- F02752DA012
- F02752DA018
- F02752DA030
- F02752DA033

**3000K**

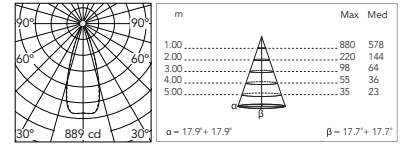
Non Dimmable

- F02753DA001
- F02753DA006
- F02753DA012
- F02753DA018
- F02753DA030
- F02753DA033

**4000K**

Non Dimmable

- F02754DA001
- F02754DA006
- F02754DA012
- F02754DA018
- F02754DA030
- F02754DA033



@ 3000K

**Optic Wide Flood 50°**

**Power Led:** 5W - 481 lm ≠ FIXT 324 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 332 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 363 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02752EA001
- F02752EA006
- F02752EA012
- F02752EA018
- F02752EA030
- F02752EA033

**3000K**

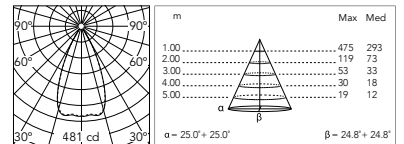
Non Dimmable

- F02753EA001
- F02753EA006
- F02753EA012
- F02753EA018
- F02753EA030
- F02753EA033

**4000K**

Non Dimmable

- F02754EA001
- F02754EA006
- F02754EA012
- F02754EA018
- F02754EA030
- F02754EA033



@ 3000K

# Spine T 0 Pro

## Optic Elliptical 1 12° x 50°

**Power Led:** 5W - 481 lm ≠ FIXT 342 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 350 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 383 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02752FA001
- F02752FA006
- F02752FA012
- F02752FA018
- F02752FA030
- F02752FA033

### 3000K

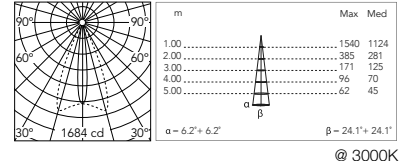
Non Dimmable

- F02753FA001
- F02753FA006
- F02753FA012
- F02753FA018
- F02753FA030
- F02753FA033

### 4000K

Non Dimmable

- F02754FA001
- F02754FA006
- F02754FA012
- F02754FA018
- F02754FA030
- F02754FA033



## Optic Elliptical 2 26° x 51°

**Power Led:** 5W - 481 lm ≠ FIXT 334 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 342 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 375 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02752GA001
- F02752GA006
- F02752GA012
- F02752GA018
- F02752GA030
- F02752GA033

### 3000K

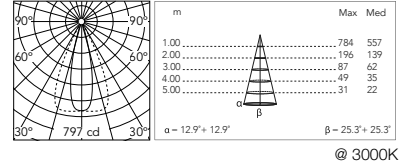
Non Dimmable

- F02753GA001
- F02753GA006
- F02753GA012
- F02753GA018
- F02753GA030
- F02753GA033

### 4000K

Non Dimmable

- F02754GA001
- F02754GA006
- F02754GA012
- F02754GA018
- F02754GA030
- F02754GA033



## Optic Wall Washer

**Power Led:** 5W - 481 lm ≠ FIXT 321 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 329 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 360 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02752HA001
- F02752HA006
- F02752HA012
- F02752HA018
- F02752HA030
- F02752HA033

### 3000K

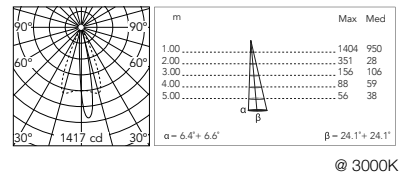
Non Dimmable

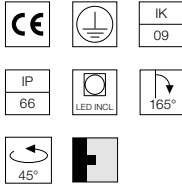
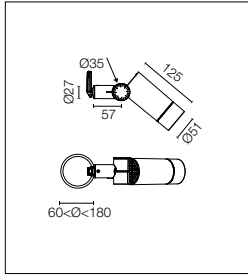
- F02753HA001
- F02753HA006
- F02753HA012
- F02753HA018
- F02753HA030
- F02753HA033

### 4000K

Non Dimmable

- F02754HA001
- F02754HA006
- F02754HA012
- F02754HA018
- F02754HA030
- F02754HA033





Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Base di fissaggio a palo integrata, per pali diametro compreso tra 60 e 102 mm, spessore massimo 3 mm. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliato utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Integrated support for pole fixing, for poles with a diameter between 60 and 102 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

2200K disponibile su richiesta.

2200K available on request.

Versione dimmerabile DALI disponibile su richiesta.

DALI dimmable version available on request.

**Optic Spot 14°**

**Power Led:** 5W - 481 lm ≠ FIXT 368 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 377 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 413 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02712BA001
- F02712BA006
- F02712BA012
- F02712BA018
- F02712BA030
- F02712BA033

**3000K**

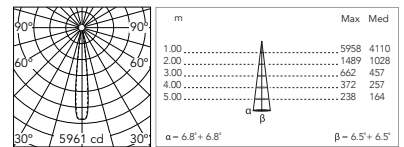
Non Dimmable

- F02713BA001
- F02713BA006
- F02713BA012
- F02713BA018
- F02713BA030
- F02713BA033

**4000K**

Non Dimmable

- F02714BA001
- F02714BA006
- F02714BA012
- F02714BA018
- F02714BA030
- F02714BA033



@ 3000K

**Optic Medium Flood 26°**

**Power Led:** 5W - 481 lm ≠ FIXT 337 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 346 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 378 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02712CA001
- F02712CA006
- F02712CA012
- F02712CA018
- F02712CA030
- F02712CA033

**3000K**

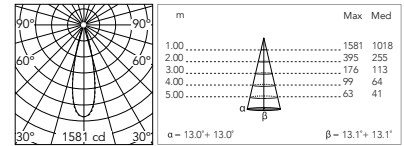
Non Dimmable

- F02713CA001
- F02713CA006
- F02713CA012
- F02713CA018
- F02713CA030
- F02713CA033

**4000K**

Non Dimmable

- F02714CA001
- F02714CA006
- F02714CA012
- F02714CA018
- F02714CA030
- F02714CA033



@ 3000K

**Optic Flood 36°**

**Power Led:** 5W - 481 lm ≠ FIXT 332 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 340 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 373 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02712DA001
- F02712DA006
- F02712DA012
- F02712DA018
- F02712DA030
- F02712DA033

**3000K**

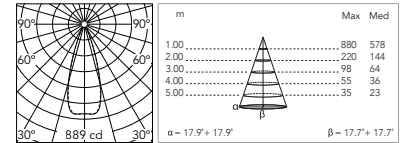
Non Dimmable

- F02713DA001
- F02713DA006
- F02713DA012
- F02713DA018
- F02713DA030
- F02713DA033

**4000K**

Non Dimmable

- F02714DA001
- F02714DA006
- F02714DA012
- F02714DA018
- F02714DA030
- F02714DA033



@ 3000K

**Optic Wide Flood 50°**

**Power Led:** 5W - 481 lm ≠ FIXT 324 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 332 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 363 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02712EA001
- F02712EA006
- F02712EA012
- F02712EA018
- F02712EA030
- F02712EA033

**3000K**

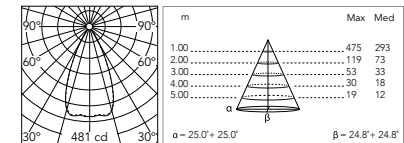
Non Dimmable

- F02713EA001
- F02713EA006
- F02713EA012
- F02713EA018
- F02713EA030
- F02713EA033

**4000K**

Non Dimmable

- F02714EA001
- F02714EA006
- F02714EA012
- F02714EA018
- F02714EA030
- F02714EA033



@ 3000K

# Spine T 0 Ultra

## Optic Elliptical 1 12° x 50°

**Power Led:** 5W - 481 lm ≠ FIXT 342 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 350 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 383 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02712FA001
- F02712FA006
- F02712FA012
- F02712FA018
- F02712FA030
- F02712FA033

### 3000K

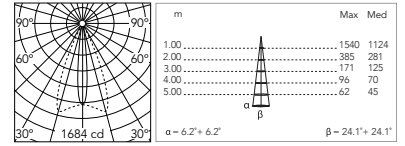
Non Dimmable

- F02713FA001
- F02713FA006
- F02713FA012
- F02713FA018
- F02713FA030
- F02713FA033

### 4000K

Non Dimmable

- F02714FA001
- F02714FA006
- F02714FA012
- F02714FA018
- F02714FA030
- F02714FA033



@ 3000K

## Optic Elliptical 2 26° x 51°

**Power Led:** 5W - 481 lm ≠ FIXT 334 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 342 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 375 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02712GA001
- F02712GA006
- F02712GA012
- F02712GA018
- F02712GA030
- F02712GA033

### 3000K

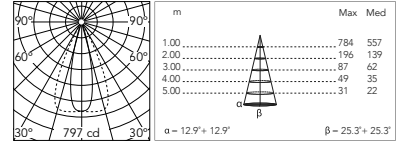
Non Dimmable

- F02713GA001
- F02713GA006
- F02713GA012
- F02713GA018
- F02713GA030
- F02713GA033

### 4000K

Non Dimmable

- F02714GA001
- F02714GA006
- F02714GA012
- F02714GA018
- F02714GA030
- F02714GA033



@ 3000K

## Optic Wall Washer

**Power Led:** 5W - 481 lm ≠ FIXT 321 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 329 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 360 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02712HA001
- F02712HA006
- F02712HA012
- F02712HA018
- F02712HA030
- F02712HA033

### 3000K

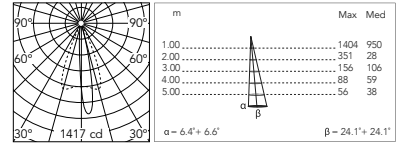
Non Dimmable

- F02713HA001
- F02713HA006
- F02713HA012
- F02713HA018
- F02713HA030
- F02713HA033

### 4000K

Non Dimmable

- F02714HA001
- F02714HA006
- F02714HA012
- F02714HA018
- F02714HA030
- F02714HA033



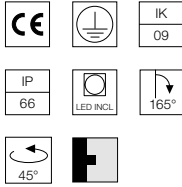
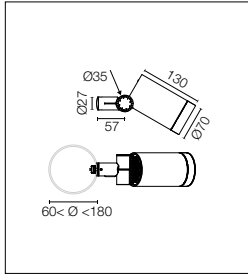
@ 3000K

## Spine T 0 Ultra: Accessori / Accessories

|                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                 |                                                                                                                                                                                    |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Visor                                                                                                                                                                                                                                                                                                                                                                                                                             | Visor                                                           | <ul style="list-style-type: none"> <li>○ F027Z050001</li> <li>● F027Z050006</li> <li>● F027Z050012</li> <li>● F027Z050018</li> <li>● F027Z050030</li> <li>● F027Z050033</li> </ul> |  |
| Honeycomb                                                                                                                                                                                                                                                                                                                                                                                                                         | Honeycomb Louvre                                                | F027Z060000                                                                                                                                                                        |  |
| Gelbox IPX8 per connessione elettrica.                                                                                                                                                                                                                                                                                                                                                                                            | Gelbox IPX8 for splicing connectors.                            | F990C100000                                                                                                                                                                        |  |
| <b>Lenti converter / Converter lenses:</b> <ul style="list-style-type: none"> <li>- Converter Spine 0 / Spine 1 Optic Medium Flood</li> <li>- Converter Spine 0 / Spine 1 Optic Flood</li> <li>- Converter Spine 0 / Spine 1 Optic Wide Flood</li> <li>- Converter Spine 0 / Spine 1 Optic Elliptic 1</li> <li>- Converter Spine 0 / Spine 1 Optic Elliptic 2</li> <li>- Converter Spine 0 / Spine 1 Optic Wall Washer</li> </ul> |                                                                 | <ul style="list-style-type: none"> <li>F029Z010000</li> <li>F029Z011000</li> <li>F029Z012000</li> <li>F029Z013000</li> <li>F029Z014000</li> <li>F029Z015000</li> </ul>             |  |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.                                                                                                                                                                                                                                                                                                                                                                  | 2 way terminal block 4 poles IP68 H2O Stop.                     | F990C00A000                                                                                                                                                                        |  |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).                                                                                                                                                                                                                                                                                                                                              | 3/4 way terminal block 4 poles IP68 H2O Stop. (Ø5,5÷12mm cavo). | F990C010000                                                                                                                                                                        |  |



# Spine T 1 Absolute



Sorgente COB LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa per il fissaggio a palo integrata, per pali diametro compreso tra 60 e 102 mm, spessore massimo 3 mm. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

LED COB light source integrated. Integrated electric power supply 220-240V ON/OFF. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

## Optic Spot 15°

**CoB Led:** 11W - 1247 lm ≠ FIXT 923 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 982 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 1011 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02502BA001
- F02502BA006
- F02502BA012
- F02502BA018
- F02502BA030
- F02502BA033

### 3000K

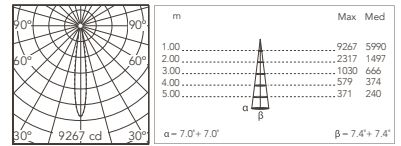
Non Dimmable

- F02503BA001
- F02503BA006
- F02503BA012
- F02503BA018
- F02503BA030
- F02503BA033

### 4000K

Non Dimmable

- F02504BA001
- F02504BA006
- F02504BA012
- F02504BA018
- F02504BA030
- F02504BA033



@ 3000K

## Optic Medium Flood 33°

**CoB Led:** 11W - 1247 lm ≠ FIXT 906 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 964 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 993 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02502CA001
- F02502CA006
- F02502CA012
- F02502CA018
- F02502CA030
- F02502CA033

### 3000K

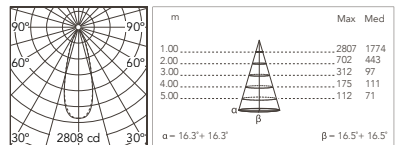
Non Dimmable

- F02503CA001
- F02503CA006
- F02503CA012
- F02503CA018
- F02503CA030
- F02503CA033

### 4000K

Non Dimmable

- F02504CA001
- F02504CA006
- F02504CA012
- F02504CA018
- F02504CA030
- F02504CA033



@ 3000K

## Spine T 1 / T 2 Absolute: Accessori / Accessories

|           |                  |                          |  |  |
|-----------|------------------|--------------------------|--|--|
| Honeycomb | Honeycomb Louvre | Spine T 1<br>F025Z060000 |  |  |
|-----------|------------------|--------------------------|--|--|

|           |                  |                          |  |  |
|-----------|------------------|--------------------------|--|--|
| Honeycomb | Honeycomb Louvre | Spine T 2<br>F026Z060000 |  |  |
|-----------|------------------|--------------------------|--|--|

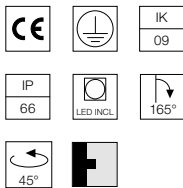
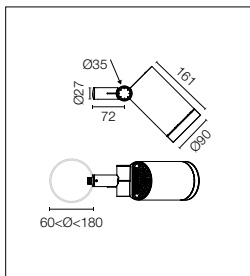
|                                        |                                      |                          |  |  |
|----------------------------------------|--------------------------------------|--------------------------|--|--|
| Gelbox IPX8 per connessione elettrica. | Gelbox IPX8 for splicing connectors. | Spine T 1<br>F990C100000 |  |  |
|----------------------------------------|--------------------------------------|--------------------------|--|--|

|                                        |                                      |                          |  |  |
|----------------------------------------|--------------------------------------|--------------------------|--|--|
| Gelbox IPX8 per connessione elettrica. | Gelbox IPX8 for splicing connectors. | Spine T 2<br>F990C110000 |  |  |
|----------------------------------------|--------------------------------------|--------------------------|--|--|

## Spine T 1 / T 2 Absolute: Accessori per versioni non dimmable / Accessories for non-dimmable versions

|                                                                  |                                             |             |  |  |
|------------------------------------------------------------------|---------------------------------------------|-------------|--|--|
| Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli. | 2 way terminal block 4 poles IP68 H2O Stop. | F990C00A000 |  |  |
|------------------------------------------------------------------|---------------------------------------------|-------------|--|--|

|                                                                                      |                                                                 |             |  |  |
|--------------------------------------------------------------------------------------|-----------------------------------------------------------------|-------------|--|--|
| Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo). | 3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cavo). | F990C010000 |  |  |
|--------------------------------------------------------------------------------------|-----------------------------------------------------------------|-------------|--|--|



Sorgente COB LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Staffa per il fissaggio a palo integrata, per pali diametro compreso tra 60 e 102 mm, spessore massimo 3 mm. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

LED COB light source integrated. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

**Optic Spot 22°**

**CoB Led:** 19,5W - 2197 lm ≠ FIXT 1939 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2085 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2120 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02602BA001.A
- F02602BA006.A
- F02602BA012.A
- F02602BA018.A
- F02602BA030.A
- F02602BA033.A
- 1-10V
- F02602BB001.A
- F02602BB006.A
- F02602BB012.A
- F02602BB018.A
- F02602BB030.A
- F02602BB033.A
- Dali
- F02602BD001.A
- F02602BD006.A
- F02602BD012.A
- F02602BD018.A
- F02602BD030.A
- F02602BD033.A

**3000K**

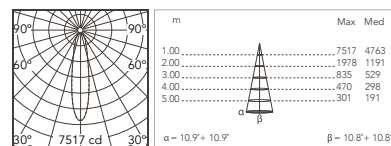
Non Dimmable

- F02603BA001
- F02603BA006
- F02603BA012
- F02603BA018
- F02603BA030
- F02603BA033
- 1-10V
- F02603BB001
- F02603BB006
- F02603BB012
- F02603BB018
- F02603BB030
- F02603BB033
- Dali
- F02603BD001
- F02603BD006
- F02603BD012
- F02603BD018
- F02603BD030
- F02603BD033

**4000K**

Non Dimmable

- F02604BA001.A
- F02604BA006.A
- F02604BA012.A
- F02604BA018.A
- F02604BA030.A
- F02604BA033.A
- 1-10V
- F02604BB001.A
- F02604BB006.A
- F02604BB012.A
- F02604BB018.A
- F02604BB030.A
- F02604BB033.A
- Dali
- F02604BD001.A
- F02604BD006.A
- F02604BD012.A
- F02604BD018.A
- F02604BD030.A
- F02604BD033.A



@ 3000K

**Optic Medium Flood 43°**

**CoB Led:** 19,5W - 2197 lm ≠ FIXT 2026 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2178 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2298 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02602CA001.A
- F02602CA006.A
- F02602CA012.A
- F02602CA018.A
- F02602CA030.A
- F02602CA033.A
- 1-10V
- F02602CB001.A
- F02602CB006.A
- F02602CB012.A
- F02602CB018.A
- F02602CB030.A
- F02602CB033.A
- Dali
- F02602CD001.A
- F02602CD006.A
- F02602CD012.A
- F02602CD018.A
- F02602CD030.A
- F02602CD033.A

**3000K**

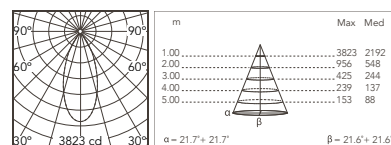
Non Dimmable

- F02603CA001
- F02603CA006
- F02603CA012
- F02603CA018
- F02603CA030
- F02603CA033
- 1-10V
- F02603CB001
- F02603CB006
- F02603CB012
- F02603CB018
- F02603CB030
- F02603CB033
- Dali
- F02603CD001
- F02603CD006
- F02603CD012
- F02603CD018
- F02603CD030
- F02603CD033

**4000K**

Non Dimmable

- F02604CA001.A
- F02604CA006.A
- F02604CA012.A
- F02604CA018.A
- F02604CA030.A
- F02604CA033.A
- 1-10V
- F02604CB001.A
- F02604CB006.A
- F02604CB012.A
- F02604CB018.A
- F02604CB030.A
- F02604CB033.A
- Dali
- F02604CD001.A
- F02604CD006.A
- F02604CD012.A
- F02604CD018.A
- F02604CD030.A
- F02604CD033.A



@ 3000K

**Spine T 2 Absolute: Accessori per versioni Dimmerabili / Accessories for dimmable versions**

Kit connettore 5 poli presa volante + spina EU IP68.

Connector kit 5-pole flying socket + EU plug IP68.

F990C080000



Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).

4 way junction box 5 poles IP68 (6-14 mm cables).

F990C030000





# Spine T 1 Pro

## Optic Wide Flood 49°

**Power Led:** 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02552EA001
- F02552EA006
- F02552EA012
- F02552EA018
- F02552EA030
- F02552EA033

### 3000K

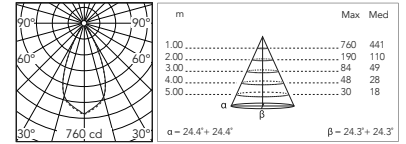
Non Dimmable

- F02553EA001
- F02553EA006
- F02553EA012
- F02553EA018
- F02553EA030
- F02553EA033

### 4000K

Non Dimmable

- F02554EA001
- F02554EA006
- F02554EA012
- F02554EA018
- F02554EA030
- F02554EA033



@ 3000K

## Optic Elliptical 1 13,5° x 50°

**Power Led:** 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02552FA001
- F02552FA006
- F02552FA012
- F02552FA018
- F02552FA030
- F02552FA033

### 3000K

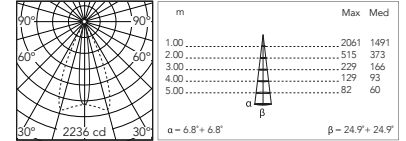
Non Dimmable

- F02553FA001
- F02553FA006
- F02553FA012
- F02553FA018
- F02553FA030
- F02553FA033

### 4000K

Non Dimmable

- F02554FA001
- F02554FA006
- F02554FA012
- F02554FA018
- F02554FA030
- F02554FA033



@ 3000K

## Optic Elliptical 2 26° x 51°

**Power Led:** 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02552GA001
- F02552GA006
- F02552GA012
- F02552GA018
- F02552GA030
- F02552GA033

### 3000K

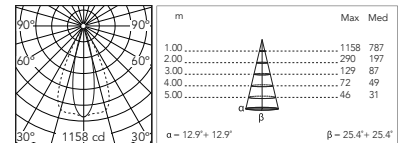
Non Dimmable

- F02553GA001
- F02553GA006
- F02553GA012
- F02553GA018
- F02553GA030
- F02553GA033

### 4000K

Non Dimmable

- F02554GA001
- F02554GA006
- F02554GA012
- F02554GA018
- F02554GA030
- F02554GA033



@ 3000K

## Optic Wall Washer

**Power Led:** 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02552HA001
- F02552HA006
- F02552HA012
- F02552HA018
- F02552HA030
- F02552HA033

### 3000K

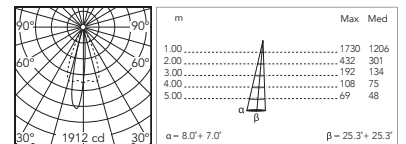
Non Dimmable

- F02553HA001
- F02553HA006
- F02553HA012
- F02553HA018
- F02553HA030
- F02553HA033

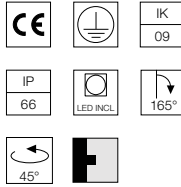
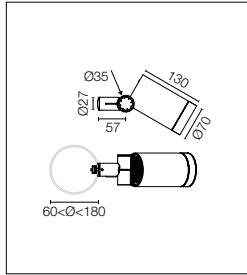
### 4000K

Non Dimmable

- F02554HA001
- F02554HA006
- F02554HA012
- F02554HA018
- F02554HA030
- F02554HA033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa per il fissaggio a palo integrata, per pali diametro compreso tra 60 e 102 mm, spessore massimo 3 mm. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

**Optic Spot 12°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02562BA001
- F02562BA006
- F02562BA012
- F02562BA018
- F02562BA030
- F02562BA033

**3000K**

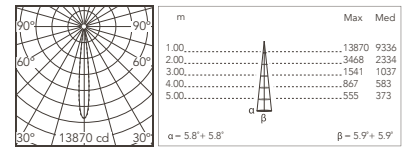
Non Dimmable

- F02563BA001
- F02563BA006
- F02563BA012
- F02563BA018
- F02563BA030
- F02563BA033

**4000K**

Non Dimmable

- F02564BA001
- F02564BA006
- F02564BA012
- F02564BA018
- F02564BA030
- F02564BA033



@ 3000K

**Optic Medium Flood 26,5°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02562CA001
- F02562CA006
- F02562CA012
- F02562CA018
- F02562CA030
- F02562CA033

**3000K**

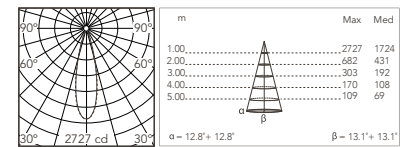
Non Dimmable

- F02563CA001
- F02563CA006
- F02563CA012
- F02563CA018
- F02563CA030
- F02563CA033

**4000K**

Non Dimmable

- F02564CA001
- F02564CA006
- F02564CA012
- F02564CA018
- F02564CA030
- F02564CA033



@ 3000K

**Optic Flood 33,5°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02562DA001
- F02562DA006
- F02562DA012
- F02562DA018
- F02562DA030
- F02562DA033

**3000K**

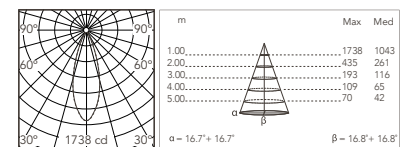
Non Dimmable

- F02563DA001
- F02563DA006
- F02563DA012
- F02563DA018
- F02563DA030
- F02563DA033

**4000K**

Non Dimmable

- F02564DA001
- F02564DA006
- F02564DA012
- F02564DA018
- F02564DA030
- F02564DA033



@ 3000K

**Optic Wide Flood 50°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02562EA001
- F02562EA006
- F02562EA012
- F02562EA018
- F02562EA030
- F02562EA033

**3000K**

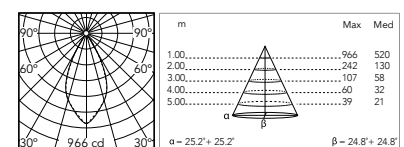
Non Dimmable

- F02563EA001
- F02563EA006
- F02563EA012
- F02563EA018
- F02563EA030
- F02563EA033

**4000K**

Non Dimmable

- F02564EA001
- F02564EA006
- F02564EA012
- F02564EA018
- F02564EA030
- F02564EA033



@ 3000K

## Spine T 1 Pro Hp

### Optic Elliptical 1 11,5° x 49°

**Power Led:** 10,5W - 920 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 639 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 663 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F02562FA001
- F02562FA006
- F02562FA012
- F02562FA018
- F02562FA030
- F02562FA033

#### 3000K

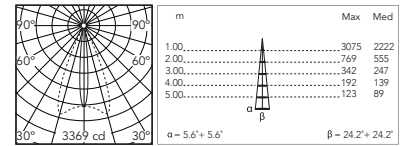
Non Dimmable

- F02563FA001
- F02563FA006
- F02563FA012
- F02563FA018
- F02563FA030
- F02563FA033

#### 4000K

Non Dimmable

- F02564FA001
- F02564FA006
- F02564FA012
- F02564FA018
- F02564FA030
- F02564FA033



@ 3000K

### Optic Elliptical 2 25,5° x 50°

**Power Led:** 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F02562GA001
- F02562GA006
- F02562GA012
- F02562GA018
- F02562GA030
- F02562GA033

#### 3000K

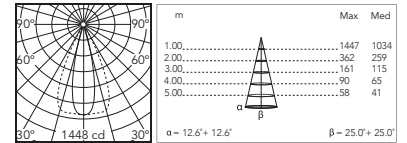
Non Dimmable

- F02563GA001
- F02563GA006
- F02563GA012
- F02563GA018
- F02563GA030
- F02563GA033

#### 4000K

Non Dimmable

- F02564GA001
- F02564GA006
- F02564GA012
- F02564GA018
- F02564GA030
- F02564GA033



@ 3000K

### Optic Wall Washer

**Power Led:** 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

#### 2700K

Non Dimmable

- F02562HA001
- F02562HA006
- F02562HA012
- F02562HA018
- F02562HA030
- F02562HA033

#### 3000K

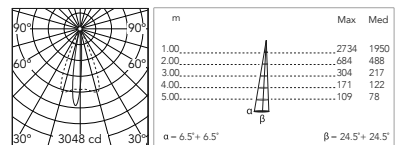
Non Dimmable

- F02563HA001
- F02563HA006
- F02563HA012
- F02563HA018
- F02563HA030
- F02563HA033

#### 4000K

Non Dimmable

- F02564HA001
- F02564HA006
- F02564HA012
- F02564HA018
- F02564HA030
- F02564HA033

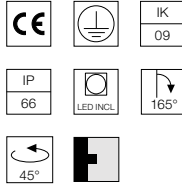
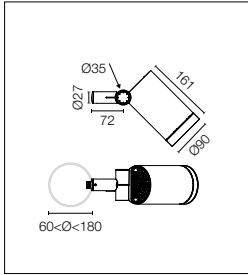


@ 3000K

## Spine T 1 Pro: Accessori / Accessories

|                                                                                      |                                                                  |             |                                                                                       |                                                                                       |
|--------------------------------------------------------------------------------------|------------------------------------------------------------------|-------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Honeycomb                                                                            | Honeycomb Louvre                                                 | F025Z060000 |  |  |
| Gelbox IPX8 per connessione elettrica.                                               | Gelbox IPX8 for splicing connectors.                             | F990C100000 |  |  |
| Lenti converter / Converter lenses:                                                  |                                                                  |             |                                                                                       |                                                                                       |
| - Converter Spine 0 / Spine 1 Optic Medium Flood                                     |                                                                  | F029Z010000 |  |  |
| - Converter Spine 0 / Spine 1 Optic Flood                                            |                                                                  | F029Z011000 |                                                                                       |                                                                                       |
| - Converter Spine 0 / Spine 1 Optic Wide Flood                                       |                                                                  | F029Z012000 |                                                                                       |                                                                                       |
| - Converter Spine 0 / Spine 1 Optic Elliptic 1                                       |                                                                  | F029Z013000 |                                                                                       |                                                                                       |
| - Converter Spine 0 / Spine 1 Optic Elliptic 2                                       |                                                                  | F029Z014000 |                                                                                       |                                                                                       |
| - Converter Spine 0 / Spine 1 Optic Wall Washer                                      |                                                                  | F029Z015000 |                                                                                       |                                                                                       |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.                     | 2 way terminal block 4 poles IP68 H2O Stop.                      | F990C00A000 |  |  |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo). | 3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable). | F990C010000 |  |  |

Spine



Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa per il fissaggio a palo integrata, per pali diametro compreso tra 60 e 102 mm, spessore massimo 3 mm. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

Optic Narrow Spot  
2200K disponibile su richiesta.

Optic Narrow Spot  
2200K available on request.

**Optic Narrow Spot 6°**

**Power Led:** 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02652AA001
- F02652AA006
- F02652AA012
- F02652AA018
- F02652AA030
- F02652AA033
- 1-10V
- F02652AB001
- F02652AB006
- F02652AB012
- F02652AB018
- F02652AB030
- F02652AB033
- Dali
- F02652AD001
- F02652AD006
- F02652AD012
- F02652AD018
- F02652AD030
- F02652AD033

**3000K**

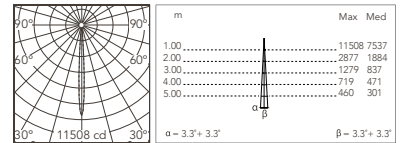
Non Dimmable

- F02653AA001
- F02653AA006
- F02653AA012
- F02653AA018
- F02653AA030
- F02653AA033
- 1-10V
- F02653AB001
- F02653AB006
- F02653AB012
- F02653AB018
- F02653AB030
- F02653AB033
- Dali
- F02653AD001
- F02653AD006
- F02653AD012
- F02653AD018
- F02653AD030
- F02653AD033

**4000K**

Non Dimmable

- F02654AA001
- F02654AA006
- F02654AA012
- F02654AA018
- F02654AA030
- F02654AA033
- 1-10V
- F02654AB001
- F02654AB006
- F02654AB012
- F02654AB018
- F02654AB030
- F02654AB033
- Dali
- F02654AD001
- F02654AD006
- F02654AD012
- F02654AD018
- F02654AD030
- F02654AD033



@ 3000K

**Optic Spot 9,5°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02652BA001
- F02652BA006
- F02652BA012
- F02652BA018
- F02652BA030
- F02652BA033
- 1-10V
- F02652BB001
- F02652BB006
- F02652BB012
- F02652BB018
- F02652BB030
- F02652BB033
- Dali
- F02652BD001
- F02652BD006
- F02652BD012
- F02652BD018
- F02652BD030
- F02652BD033

**3000K**

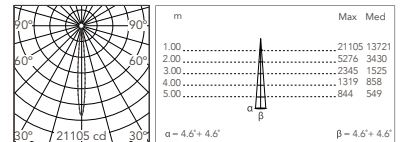
Non Dimmable

- F02653BA001
- F02653BA006
- F02653BA012
- F02653BA018
- F02653BA030
- F02653BA033
- 1-10V
- F02653BB001
- F02653BB006
- F02653BB012
- F02653BB018
- F02653BB030
- F02653BB033
- Dali
- F02653BD001
- F02653BD006
- F02653BD012
- F02653BD018
- F02653BD030
- F02653BD033

**4000K**

Non Dimmable

- F02654BA001
- F02654BA006
- F02654BA012
- F02654BA018
- F02654BA030
- F02654BA033
- 1-10V
- F02654BB001
- F02654BB006
- F02654BB012
- F02654BB018
- F02654BB030
- F02654BB033
- Dali
- F02654BD001
- F02654BD006
- F02654BD012
- F02654BD018
- F02654BD030
- F02654BD033



@ 3000K

**Optic Medium Flood 28°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02652CA001
- F02652CA006
- F02652CA012
- F02652CA018
- F02652CA030
- F02652CA033
- 1-10V
- F02652CB001
- F02652CB006
- F02652CB012
- F02652CB018
- F02652CB030
- F02652CB033
- Dali
- F02652CD001
- F02652CD006
- F02652CD012
- F02652CD018
- F02652CD030
- F02652CD033

**3000K**

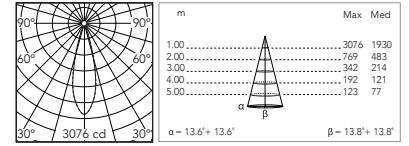
Non Dimmable

- F02653CA001
- F02653CA006
- F02653CA012
- F02653CA018
- F02653CA030
- F02653CA033
- 1-10V
- F02653CB001
- F02653CB006
- F02653CB012
- F02653CB018
- F02653CB030
- F02653CB033
- Dali
- F02653CD001
- F02653CD006
- F02653CD012
- F02653CD018
- F02653CD030
- F02653CD033

**4000K**

Non Dimmable

- F02654CA001
- F02654CA006
- F02654CA012
- F02654CA018
- F02654CA030
- F02654CA033
- 1-10V
- F02654CB001
- F02654CB006
- F02654CB012
- F02654CB018
- F02654CB030
- F02654CB033
- Dali
- F02654CD001
- F02654CD006
- F02654CD012
- F02654CD018
- F02654CD030
- F02654CD033



@ 3000K

**Optic Flood 33°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02652DA001
- F02652DA006
- F02652DA012
- F02652DA018
- F02652DA030
- F02652DA033
- 1-10V
- F02652DB001
- F02652DB006
- F02652DB012
- F02652DB018
- F02652DB030
- F02652DB033
- Dali
- F02652DD001
- F02652DD006
- F02652DD012
- F02652DD018
- F02652DD030
- F02652DD033

**3000K**

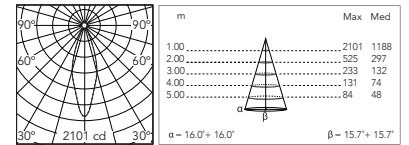
Non Dimmable

- F02653DA001
- F02653DA006
- F02653DA012
- F02653DA018
- F02653DA030
- F02653DA033
- 1-10V
- F02653DB001
- F02653DB006
- F02653DB012
- F02653DB018
- F02653DB030
- F02653DB033
- Dali
- F02653DD001
- F02653DD006
- F02653DD012
- F02653DD018
- F02653DD030
- F02653DD033

**4000K**

Non Dimmable

- F02654DA001
- F02654DA006
- F02654DA012
- F02654DA018
- F02654DA030
- F02654DA033
- 1-10V
- F02654DB001
- F02654DB006
- F02654DB012
- F02654DB018
- F02654DB030
- F02654DB033
- Dali
- F02654DD001
- F02654DD006
- F02654DD012
- F02654DD018
- F02654DD030
- F02654DD033



@ 3000K

**Optic Wide Flood 51°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02652EA001
- F02652EA006
- F02652EA012
- F02652EA018
- F02652EA030
- F02652EA033
- 1-10V
- F02652EB001
- F02652EB006
- F02652EB012
- F02652EB018
- F02652EB030
- F02652EB033
- Dali
- F02652ED001
- F02652ED006
- F02652ED012
- F02652ED018
- F02652ED030
- F02652ED033

**3000K**

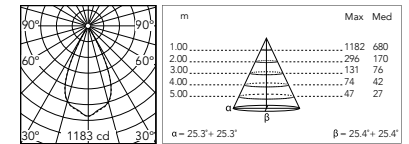
Non Dimmable

- F02653EA001
- F02653EA006
- F02653EA012
- F02653EA018
- F02653EA030
- F02653EA033
- 1-10V
- F02653EB001
- F02653EB006
- F02653EB012
- F02653EB018
- F02653EB030
- F02653EB033
- Dali
- F02653ED001
- F02653ED006
- F02653ED012
- F02653ED018
- F02653ED030
- F02653ED033

**4000K**

Non Dimmable

- F02654EA001
- F02654EA006
- F02654EA012
- F02654EA018
- F02654EA030
- F02654EA033
- 1-10V
- F02654EB001
- F02654EB006
- F02654EB012
- F02654EB018
- F02654EB030
- F02654EB033
- Dali
- F02654ED001
- F02654ED006
- F02654ED012
- F02654ED018
- F02654ED030
- F02654ED033



@ 3000K

# Spine T 2 Pro

## Optic Elliptical 1 9,5° x 48°

**Power Led:** 10,5W - 920 lm ≠ FIXT 717 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 744 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 770 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02652FA001
- F02652FA006
- F02652FA012
- F02652FA018
- F02652FA030
- F02652FA033
- 1-10V
- F02652FB001
- F02652FB006
- F02652FB012
- F02652FB018
- F02652FB030
- F02652FB033
- Dali
- F02652FD001
- F02652FD006
- F02652FD012
- F02652FD018
- F02652FD030
- F02652FD033

### 3000K

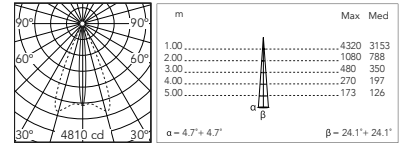
Non Dimmable

- F02653FA001
- F02653FA006
- F02653FA012
- F02653FA018
- F02653FA030
- F02653FA033
- 1-10V
- F02653FB001
- F02653FB006
- F02653FB012
- F02653FB018
- F02653FB030
- F02653FB033
- Dali
- F02653FD001
- F02653FD006
- F02653FD012
- F02653FD018
- F02653FD030
- F02653FD033

### 4000K

Non Dimmable

- F02654FA001
- F02654FA006
- F02654FA012
- F02654FA018
- F02654FA030
- F02654FA033
- 1-10V
- F02654FB001
- F02654FB006
- F02654FB012
- F02654FB018
- F02654FB030
- F02654FB033
- Dali
- F02654FD001
- F02654FD006
- F02654FD012
- F02654FD018
- F02654FD030
- F02654FD033



@ 3000K

## Optic Elliptical 2 24° x 50°

**Power Led:** 10,5W - 920 lm ≠ FIXT 699 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 725 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 750 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02652GA001
- F02652GA006
- F02652GA012
- F02652GA018
- F02652GA030
- F02652GA033
- 1-10V
- F02652GB001
- F02652GB006
- F02652GB012
- F02652GB018
- F02652GB030
- F02652GB033
- Dali
- F02652GD001
- F02652GD006
- F02652GD012
- F02652GD018
- F02652GD030
- F02652GD033

### 3000K

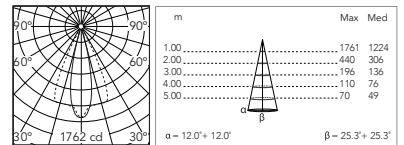
Non Dimmable

- F02653GA001
- F02653GA006
- F02653GA012
- F02653GA018
- F02653GA030
- F02653GA033
- 1-10V
- F02653GB001
- F02653GB006
- F02653GB012
- F02653GB018
- F02653GB030
- F02653GB033
- Dali
- F02653GD001
- F02653GD006
- F02653GD012
- F02653GD018
- F02653GD030
- F02653GD033

### 4000K

Non Dimmable

- F02654GA001
- F02654GA006
- F02654GA012
- F02654GA018
- F02654GA030
- F02654GA033
- 1-10V
- F02654GB001
- F02654GB006
- F02654GB012
- F02654GB018
- F02654GB030
- F02654GB033
- Dali
- F02654GD001
- F02654GD006
- F02654GD012
- F02654GD018
- F02654GD030
- F02654GD033



@ 3000K

## Optic Wall Washer

**Power Led:** 10,5W - 920 lm ≠ FIXT 673 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 698 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 672 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02652HA001
- F02652HA006
- F02652HA012
- F02652HA018
- F02652HA030
- F02652HA033
- 1-10V
- F02652HB001
- F02652HB006
- F02652HB012
- F02652HB018
- F02652HB030
- F02652HB033
- Dali
- F02652HD001
- F02652HD006
- F02652HD012
- F02652HD018
- F02652HD030
- F02652HD033

### 3000K

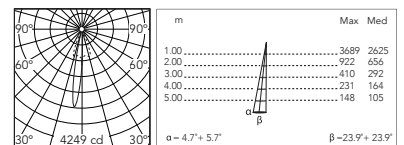
Non Dimmable

- F02653HA001
- F02653HA006
- F02653HA012
- F02653HA018
- F02653HA030
- F02653HA033
- 1-10V
- F02653HB001
- F02653HB006
- F02653HB012
- F02653HB018
- F02653HB030
- F02653HB033
- Dali
- F02653HD001
- F02653HD006
- F02653HD012
- F02653HD018
- F02653HD030
- F02653HD033

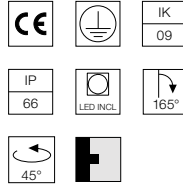
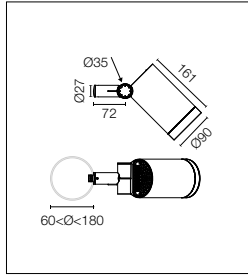
### 4000K

Non Dimmable

- F02654HA001
- F02654HA006
- F02654HA012
- F02654HA018
- F02654HA030
- F02654HA033
- 1-10V
- F02654HB001
- F02654HB006
- F02654HB012
- F02654HB018
- F02654HB030
- F02654HB033
- Dali
- F02654HD001
- F02654HD006
- F02654HD012
- F02654HD018
- F02654HD030
- F02654HD033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Staffa per il fissaggio a palo integrata, per pali diametro compreso tra 60 e 102 mm, spessore massimo 3 mm. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

Energy-efficient Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Integrated support for pole fixing, for poles with a diameter between 60 and 102 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

2200K disponibile su richiesta.

2200K available on request.

**Optic Spot 14,5°**

**Power Led:** 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02662BA001
- F02662BA006
- F02662BA012
- F02662BA018
- F02662BA030
- F02662BA033
- 1-10V
- F02662BB001
- F02662BB006
- F02662BB012
- F02662BB018
- F02662BB030
- F02662BB033
- Dali
- F02662BD001
- F02662BD006
- F02662BD012
- F02662BD018
- F02662BD030
- F02662BD033

**3000K**

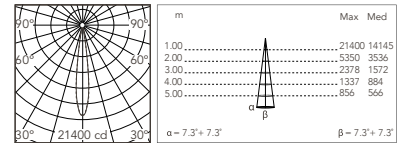
Non Dimmable

- F02663BA001
- F02663BA006
- F02663BA012
- F02663BA018
- F02663BA030
- F02663BA033
- 1-10V
- F02663BB001
- F02663BB006
- F02663BB012
- F02663BB018
- F02663BB030
- F02663BB033
- Dali
- F02663BD001
- F02663BD006
- F02663BD012
- F02663BD018
- F02663BD030
- F02663BD033

**4000K**

Non Dimmable

- F02664BA001
- F02664BA006
- F02664BA012
- F02664BA018
- F02664BA030
- F02664BA033
- 1-10V
- F02664BB001
- F02664BB006
- F02664BB012
- F02664BB018
- F02664BB030
- F02664BB033
- Dali
- F02664BD001
- F02664BD006
- F02664BD012
- F02664BD018
- F02664BD030
- F02664BD033



@ 3000K

**Optic Medium Flood 26°**

**Power Led:** 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02662CA001
- F02662CA006
- F02662CA012
- F02662CA018
- F02662CA030
- F02662CA033
- 1-10V
- F02662CB001
- F02662CB006
- F02662CB012
- F02662CB018
- F02662CB030
- F02662CB033
- Dali
- F02662CD001
- F02662CD006
- F02662CD012
- F02662CD018
- F02662CD030
- F02662CD033

**3000K**

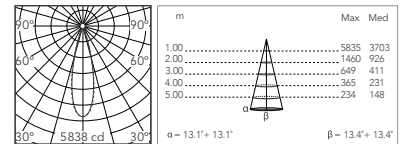
Non Dimmable

- F02663CA001
- F02663CA006
- F02663CA012
- F02663CA018
- F02663CA030
- F02663CA033
- 1-10V
- F02663CB001
- F02663CB006
- F02663CB012
- F02663CB018
- F02663CB030
- F02663CB033
- Dali
- F02663CD001
- F02663CD006
- F02663CD012
- F02663CD018
- F02663CD030
- F02663CD033

**4000K**

Non Dimmable

- F02664CA001
- F02664CA006
- F02664CA012
- F02664CA018
- F02664CA030
- F02664CA033
- 1-10V
- F02664CB001
- F02664CB006
- F02664CB012
- F02664CB018
- F02664CB030
- F02664CB033
- Dali
- F02664CD001
- F02664CD006
- F02664CD012
- F02664CD018
- F02664CD030
- F02664CD033



@ 3000K

# Spine T 2 Pro Hp

## Optic Flood 36°

**Power Led:** 17W - 1739 lm ≠ FIXT 1302 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1397 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02662DA001
- F02662DA006
- F02662DA012
- F02662DA018
- F02662DA030
- F02662DA033
- 1-10V
- F02662DB001
- F02662DB006
- F02662DB012
- F02662DB018
- F02662DB030
- F02662DB033
- Dali
- F02662DD001
- F02662DD006
- F02662DD012
- F02662DD018
- F02662DD030
- F02662DD033

### 3000K

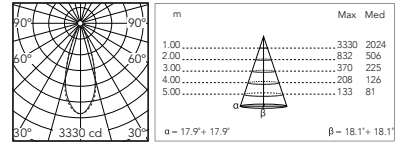
Non Dimmable

- F02663DA001
- F02663DA006
- F02663DA012
- F02663DA018
- F02663DA030
- F02663DA033
- 1-10V
- F02663DB001
- F02663DB006
- F02663DB012
- F02663DB018
- F02663DB030
- F02663DB033
- Dali
- F02663DD001
- F02663DD006
- F02663DD012
- F02663DD018
- F02663DD030
- F02663DD033

### 4000K

Non Dimmable

- F02664DA001
- F02664DA006
- F02664DA012
- F02664DA018
- F02664DA030
- F02664DA033
- 1-10V
- F02664DB001
- F02664DB006
- F02664DB012
- F02664DB018
- F02664DB030
- F02664DB033
- Dali
- F02664DD001
- F02664DD006
- F02664DD012
- F02664DD018
- F02664DD030
- F02664DD033



@ 3000K

## Optic Wide Flood 52°

**Power Led:** 17W - 1739 lm ≠ FIXT 1303 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1357 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1411 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02662EA001
- F02662EA006
- F02662EA012
- F02662EA018
- F02662EA030
- F02662EA033
- 1-10V
- F02662EB001
- F02662EB006
- F02662EB012
- F02662EB018
- F02662EB030
- F02662EB033
- Dali
- F02662ED001
- F02662ED006
- F02662ED012
- F02662ED018
- F02662ED030
- F02662ED033

### 3000K

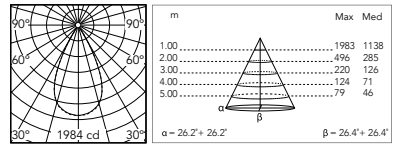
Non Dimmable

- F02663EA001
- F02663EA006
- F02663EA012
- F02663EA018
- F02663EA030
- F02663EA033
- 1-10V
- F02663EB001
- F02663EB006
- F02663EB012
- F02663EB018
- F02663EB030
- F02663EB033
- Dali
- F02663ED001
- F02663ED006
- F02663ED012
- F02663ED018
- F02663ED030
- F02663ED033

### 4000K

Non Dimmable

- F02664EA001
- F02664EA006
- F02664EA012
- F02664EA018
- F02664EA030
- F02664EA033
- 1-10V
- F02664EB001
- F02664EB006
- F02664EB012
- F02664EB018
- F02664EB030
- F02664EB033
- Dali
- F02664ED001
- F02664ED006
- F02664ED012
- F02664ED018
- F02664ED030
- F02664ED033



@ 3000K

## Optic Elliptical 1 14° x 50°

**Power Led:** 17W - 1739 lm ≠ FIXT 1315 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1364 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1410 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02662FA001
- F02662FA006
- F02662FA012
- F02662FA018
- F02662FA030
- F02662FA033
- 1-10V
- F02662FB001
- F02662FB006
- F02662FB012
- F02662FB018
- F02662FB030
- F02662FB033
- Dali
- F02662FD001
- F02662FD006
- F02662FD012
- F02662FD018
- F02662FD030
- F02662FD033

### 3000K

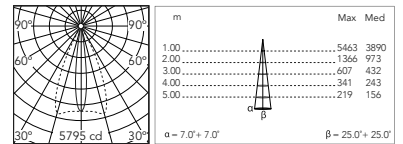
Non Dimmable

- F02663FA001
- F02663FA006
- F02663FA012
- F02663FA018
- F02663FA030
- F02663FA033
- 1-10V
- F02663FB001
- F02663FB006
- F02663FB012
- F02663FB018
- F02663FB030
- F02663FB033
- Dali
- F02663FD001
- F02663FD006
- F02663FD012
- F02663FD018
- F02663FD030
- F02663FD033

### 4000K

Non Dimmable

- F02664FA001
- F02664FA006
- F02664FA012
- F02664FA018
- F02664FA030
- F02664FA033
- 1-10V
- F02664FB001
- F02664FB006
- F02664FB012
- F02664FB018
- F02664FB030
- F02664FB033
- Dali
- F02664FD001
- F02664FD006
- F02664FD012
- F02664FD018
- F02664FD030
- F02664FD033



@ 3000K

# Spine T 2 Pro Hp

## Optic Elliptical 2 25° x 52°

**Power Led:** 17W - 1739 lm ≠ FIXT 1298 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1393 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02662GA001
- F02662GA006
- F02662GA012
- F02662GA018
- F02662GA030
- F02662GA033

1-10V

- F02662GB001
- F02662GB006
- F02662GB012
- F02662GB018
- F02662GB030
- F02662GB033

Dali

- F02662GD001
- F02662GD006
- F02662GD012
- F02662GD018
- F02662GD030
- F02662GD033

### 3000K

Non Dimmable

- F02663GA001
- F02663GA006
- F02663GA012
- F02663GA018
- F02663GA030
- F02663GA033

1-10V

- F02663GB001
- F02663GB006
- F02663GB012
- F02663GB018
- F02663GB030
- F02663GB033

Dali

- F02663GD001
- F02663GD006
- F02663GD012
- F02663GD018
- F02663GD030
- F02663GD033

### 4000K

Non Dimmable

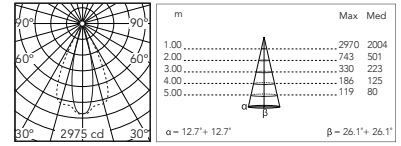
- F02664GA001
- F02664GA006
- F02664GA012
- F02664GA018
- F02664GA030
- F02664GA033

1-10V

- F02664GB001
- F02664GB006
- F02664GB012
- F02664GB018
- F02664GB030
- F02664GB033

Dali

- F02664GD001
- F02664GD006
- F02664GD012
- F02664GD018
- F02664GD030
- F02664GD033



@ 3000K

## Optic Wall Washer

**Power Led:** 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02662HA001
- F02662HA006
- F02662HA012
- F02662HA018
- F02662HA030
- F02662HA033

1-10V

- F02662HB001
- F02662HB006
- F02662HB012
- F02662HB018
- F02662HB030
- F02662HB033

Dali

- F02662HD001
- F02662HD006
- F02662HD012
- F02662HD018
- F02662HD030
- F02662HD033

### 3000K

Non Dimmable

- F02663HA001
- F02663HA006
- F02663HA012
- F02663HA018
- F02663HA030
- F02663HA033

1-10V

- F02663HB001
- F02663HB006
- F02663HB012
- F02663HB018
- F02663HB030
- F02663HB033

Dali

- F02663HD001
- F02663HD006
- F02663HD012
- F02663HD018
- F02663HD030
- F02663HD033

### 4000K

Non Dimmable

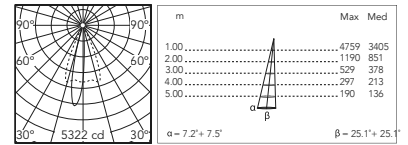
- F02664HA001
- F02664HA006
- F02664HA012
- F02664HA018
- F02664HA030
- F02664HA033

1-10V

- F02664HB001
- F02664HB006
- F02664HB012
- F02664HB018
- F02664HB030
- F02664HB033


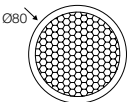

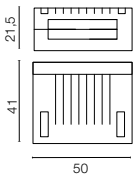

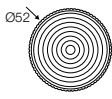

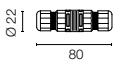

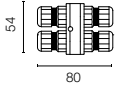

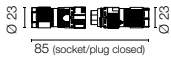

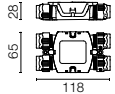
Dali

- F02664HD001
- F02664HD006
- F02664HD012
- F02664HD018
- F02664HD030
- F02664HD033



@ 3000K

## Spine T 2 Pro: Accessori / Accessories

|                                                                                      |                                                                  |             |                                                                                       |                                                                                       |
|--------------------------------------------------------------------------------------|------------------------------------------------------------------|-------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Honeycomb                                                                            | Honeycomb Louvre                                                 | F026Z060000 |    |    |
| Gelbox IPX8 per connessione elettrica.                                               | Gelbox IPX8 for splicing connectors.                             | F990C110000 |    |    |
| <b>Lenti converter / Converter lenses:</b>                                           |                                                                  |             |                                                                                       |                                                                                       |
| - Converter Spine 2 Optic Medium Flood                                               |                                                                  | F029Z020000 |    |    |
| - Converter Spine 2 Optic Flood                                                      |                                                                  | F029Z021000 |                                                                                       |                                                                                       |
| - Converter Spine 2 Optic Wide Flood                                                 |                                                                  | F029Z022000 |                                                                                       |                                                                                       |
| - Converter Spine 2 Optic Elliptic 1                                                 |                                                                  | F029Z023000 |                                                                                       |                                                                                       |
| - Converter Spine 2 Optic Elliptic 2                                                 |                                                                  | F029Z024000 |                                                                                       |                                                                                       |
| - Converter Spine 2 Optic Wall Washer                                                |                                                                  | F029Z025000 |                                                                                       |                                                                                       |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.                     | 2 way terminal block 4 poles IP68 H2O Stop.                      | F990C00A000 |    |    |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo). | 3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable). | F990C010000 |    |    |
| Kit connettore 5 poli presa volante + spina EU IP68.                                 | Connector kit 5-pole flying socket + EU plug IP68.               | F990C080000 |    |   |
| Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).                             | 4 way junction box 5 poles IP68 (6-14 mm cables).                | F990C030000 |  |  |





# Spine T 1 Ultra

## Optic Wide Flood 49°

**Power Led:** 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02512EA001
- F02512EA006
- F02512EA012
- F02512EA018
- F02512EA030
- F02512EA033

### 3000K

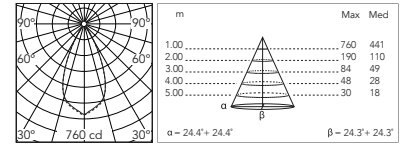
Non Dimmable

- F02513EA001
- F02513EA006
- F02513EA012
- F02513EA018
- F02513EA030
- F02513EA033

### 4000K

Non Dimmable

- F02514EA001
- F02514EA006
- F02514EA012
- F02514EA018
- F02514EA030
- F02514EA033



@ 3000K

## Optic Elliptical 1 13,5° x 50°

**Power Led:** 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02512FA001
- F02512FA006
- F02512FA012
- F02512FA018
- F02512FA030
- F02512FA033

### 3000K

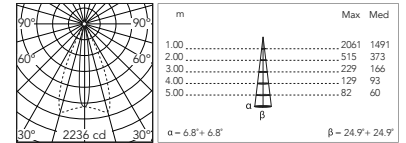
Non Dimmable

- F02513FA001
- F02513FA006
- F02513FA012
- F02513FA018
- F02513FA030
- F02513FA033

### 4000K

Non Dimmable

- F02514FA001
- F02514FA006
- F02514FA012
- F02514FA018
- F02514FA030
- F02514FA033



@ 3000K

## Optic Elliptical 2 26° x 51°

**Power Led:** 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02512GA001
- F02512GA006
- F02512GA012
- F02512GA018
- F02512GA030
- F02512GA033

### 3000K

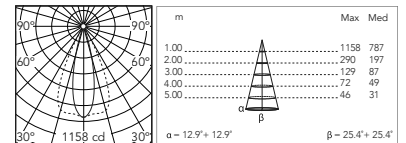
Non Dimmable

- F02513GA001
- F02513GA006
- F02513GA012
- F02513GA018
- F02513GA030
- F02513GA033

### 4000K

Non Dimmable

- F02514GA001
- F02514GA006
- F02514GA012
- F02514GA018
- F02514GA030
- F02514GA033



@ 3000K

## Optic Wall Washer

**Power Led:** 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02512HA001
- F02512HA006
- F02512HA012
- F02512HA018
- F02512HA030
- F02512HA033

### 3000K

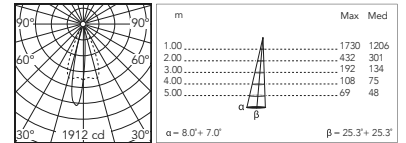
Non Dimmable

- F02513HA001
- F02513HA006
- F02513HA012
- F02513HA018
- F02513HA030
- F02513HA033

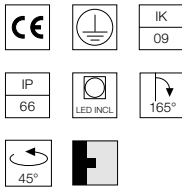
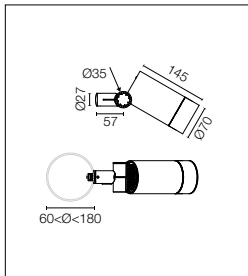
### 4000K

Non Dimmable

- F02514HA001
- F02514HA006
- F02514HA012
- F02514HA018
- F02514HA030
- F02514HA033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa per il fissaggio a palo integrata, per pali diametro compreso tra 60 e 102 mm, spessore massimo 3 mm. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Upon request: 1-10V or DALI remote power supply.

**Optic Spot 12°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02522BA001
- F02522BA006
- F02522BA012
- F02522BA018
- F02522BA030
- F02522BA033

**3000K**

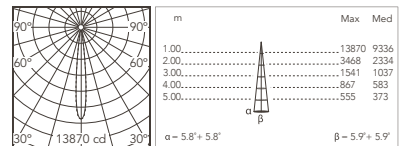
Non Dimmable

- F02523BA001
- F02523BA006
- F02523BA012
- F02523BA018
- F02523BA030
- F02523BA033

**4000K**

Non Dimmable

- F02524BA001
- F02524BA006
- F02524BA012
- F02524BA018
- F02524BA030
- F02524BA033



@ 3000K

**Optic Medium Flood 26,5°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02522CA001
- F02522CA006
- F02522CA012
- F02522CA018
- F02522CA030
- F02522CA033

**3000K**

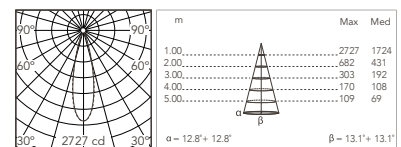
Non Dimmable

- F02523CA001
- F02523CA006
- F02523CA012
- F02523CA018
- F02523CA030
- F02523CA033

**4000K**

Non Dimmable

- F02524CA001
- F02524CA006
- F02524CA012
- F02524CA018
- F02524CA030
- F02524CA033



@ 3000K

**Optic Flood 33,5°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02522DA001
- F02522DA006
- F02522DA012
- F02522DA018
- F02522DA030
- F02522DA033

**3000K**

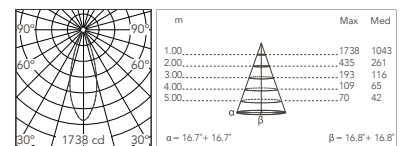
Non Dimmable

- F02523DA001
- F02523DA006
- F02523DA012
- F02523DA018
- F02523DA030
- F02523DA033

**4000K**

Non Dimmable

- F02524DA001
- F02524DA006
- F02524DA012
- F02524DA018
- F02524DA030
- F02524DA033



@ 3000K

**Optic Wide Flood 50°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02522EA001
- F02522EA006
- F02522EA012
- F02522EA018
- F02522EA030
- F02522EA033

**3000K**

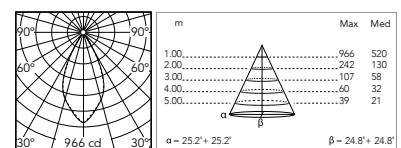
Non Dimmable

- F02523EA001
- F02523EA006
- F02523EA012
- F02523EA018
- F02523EA030
- F02523EA033

**4000K**

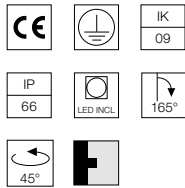
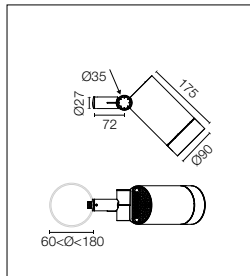
Non Dimmable

- F02524EA001
- F02524EA006
- F02524EA012
- F02524EA018
- F02524EA030
- F02524EA033



@ 3000K





Sorgente Power LED. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa per il fissaggio a palo integrata, per pali diametro compreso tra 60 e 102 mm, spessore massimo 3 mm. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

Optic Narrow Spot  
2200K disponibile su richiesta.

Optic Narrow Spot  
2200K available on request.

**Optic Narrow Spot 6°**

**Power Led:** 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02612AA001
- F02612AA006
- F02612AA012
- F02612AA018
- F02612AA030
- F02612AA033
- 1-10V
- F02612AB001
- F02612AB006
- F02612AB012
- F02612AB018
- F02612AB030
- F02612AB033
- Dali
- F02612AD001
- F02612AD006
- F02612AD012
- F02612AD018
- F02612AD030
- F02612AD033

**3000K**

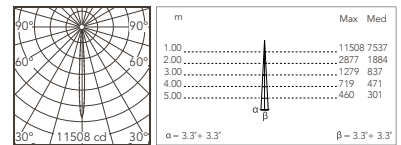
Non Dimmable

- F02613AA001
- F02613AA006
- F02613AA012
- F02613AA018
- F02613AA030
- F02613AA033
- 1-10V
- F02613AB001
- F02613AB006
- F02613AB012
- F02613AB018
- F02613AB030
- F02613AB033
- Dali
- F02613AD001
- F02613AD006
- F02613AD012
- F02613AD018
- F02613AD030
- F02613AD033

**4000K**

Non Dimmable

- F02614AA001
- F02614AA006
- F02614AA012
- F02614AA018
- F02614AA030
- F02614AA033
- 1-10V
- F02614AB001
- F02614AB006
- F02614AB012
- F02614AB018
- F02614AB030
- F02614AB033
- Dali
- F02614AD001
- F02614AD006
- F02614AD012
- F02614AD018
- F02614AD030
- F02614AD033



@ 3000K

**Optic Spot 9,5°**

**Power Led:** 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02612BA001
- F02612BA006
- F02612BA012
- F02612BA018
- F02612BA030
- F02612BA033
- 1-10V
- F02612BB001
- F02612BB006
- F02612BB012
- F02612BB018
- F02612BB030
- F02612BB033
- Dali
- F02612BD001
- F02612BD006
- F02612BD012
- F02612BD018
- F02612BD030
- F02612BD033

**3000K**

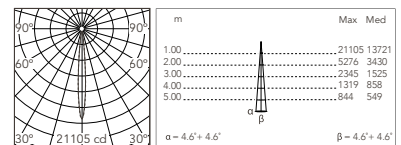
Non Dimmable

- F02613BA001
- F02613BA006
- F02613BA012
- F02613BA018
- F02613BA030
- F02613BA033
- 1-10V
- F02613BB001
- F02613BB006
- F02613BB012
- F02613BB018
- F02613BB030
- F02613BB033
- Dali
- F02613BD001
- F02613BD006
- F02613BD012
- F02613BD018
- F02613BD030
- F02613BD033

**4000K**

Non Dimmable

- F02614BA001
- F02614BA006
- F02614BA012
- F02614BA018
- F02614BA030
- F02614BA033
- 1-10V
- F02614BB001
- F02614BB006
- F02614BB012
- F02614BB018
- F02614BB030
- F02614BB033
- Dali
- F02614BD001
- F02614BD006
- F02614BD012
- F02614BD018
- F02614BD030
- F02614BD033



@ 3000K

# Spine T 2 Ultra

## Optic Medium Flood 28°

**Power Led:** 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02612CA001
- F02612CA006
- F02612CA012
- F02612CA018
- F02612CA030
- F02612CA033
- 1-10V
- F02612CB001
- F02612CB006
- F02612CB012
- F02612CB018
- F02612CB030
- F02612CB033
- Dali
- F02612CD001
- F02612CD006
- F02612CD012
- F02612CD018
- F02612CD030
- F02612CD033

### 3000K

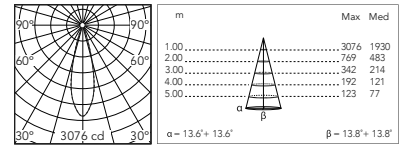
Non Dimmable

- F02613CA001
- F02613CA006
- F02613CA012
- F02613CA018
- F02613CA030
- F02613CA033
- 1-10V
- F02613CB001
- F02613CB006
- F02613CB012
- F02613CB018
- F02613CB030
- F02613CB033
- Dali
- F02613CD001
- F02613CD006
- F02613CD012
- F02613CD018
- F02613CD030
- F02613CD033

### 4000K

Non Dimmable

- F02614CA001
- F02614CA006
- F02614CA012
- F02614CA018
- F02614CA030
- F02614CA033
- 1-10V
- F02614CB001
- F02614CB006
- F02614CB012
- F02614CB018
- F02614CB030
- F02614CB033
- Dali
- F02614CD001
- F02614CD006
- F02614CD012
- F02614CD018
- F02614CD030
- F02614CD033



@ 3000K

## Optic Flood 33°

**Power Led:** 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02612DA001
- F02612DA006
- F02612DA012
- F02612DA018
- F02612DA030
- F02612DA033
- 1-10V
- F02612DB001
- F02612DB006
- F02612DB012
- F02612DB018
- F02612DB030
- F02612DB033
- Dali
- F02612DD001
- F02612DD006
- F02612DD012
- F02612DD018
- F02612DD030
- F02612DD033

### 3000K

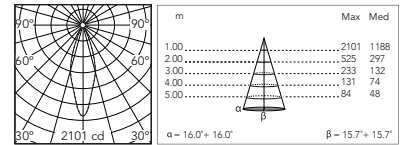
Non Dimmable

- F02613DA001
- F02613DA006
- F02613DA012
- F02613DA018
- F02613DA030
- F02613DA033
- 1-10V
- F02613DB001
- F02613DB006
- F02613DB012
- F02613DB018
- F02613DB030
- F02613DB033
- Dali
- F02613DD001
- F02613DD006
- F02613DD012
- F02613DD018
- F02613DD030
- F02613DD033

### 4000K

Non Dimmable

- F02614DA001
- F02614DA006
- F02614DA012
- F02614DA018
- F02614DA030
- F02614DA033
- 1-10V
- F02614DB001
- F02614DB006
- F02614DB012
- F02614DB018
- F02614DB030
- F02614DB033
- Dali
- F02614DD001
- F02614DD006
- F02614DD012
- F02614DD018
- F02614DD030
- F02614DD033



@ 3000K

## Optic Wide Flood 51°

**Power Led:** 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02612EA001
- F02612EA006
- F02612EA012
- F02612EA018
- F02612EA030
- F02612EA033
- 1-10V
- F02612EB001
- F02612EB006
- F02612EB012
- F02612EB018
- F02612EB030
- F02612EB033
- Dali
- F02612ED001
- F02612ED006
- F02612ED012
- F02612ED018
- F02612ED030
- F02612ED033

### 3000K

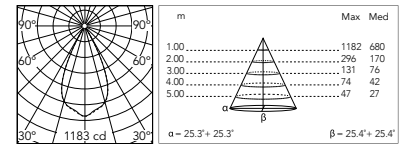
Non Dimmable

- F02613EA001
- F02613EA006
- F02613EA012
- F02613EA018
- F02613EA030
- F02613EA033
- 1-10V
- F02613EB001
- F02613EB006
- F02613EB012
- F02613EB018
- F02613EB030
- F02613EB033
- Dali
- F02613ED001
- F02613ED006
- F02613ED012
- F02613ED018
- F02613ED030
- F02613ED033

### 4000K

Non Dimmable

- F02614EA001
- F02614EA006
- F02614EA012
- F02614EA018
- F02614EA030
- F02614EA033
- 1-10V
- F02614EB001
- F02614EB006
- F02614EB012
- F02614EB018
- F02614EB030
- F02614EB033
- Dali
- F02614ED001
- F02614ED006
- F02614ED012
- F02614ED018
- F02614ED030
- F02614ED033



@ 3000K

# Spine T 2 Ultra

## Optic Elliptical 1 9,5° x 48°

**Power Led:** 10,5W - 920 lm ≠ FIXT 717 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 744 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 770 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02612FA001
- F02612FA006
- F02612FA012
- F02612FA018
- F02612FA030
- F02612FA033
- 1-10V
- F02612FB001
- F02612FB006
- F02612FB012
- F02612FB018
- F02612FB030
- F02612FB033
- Dali
- F02612FD001
- F02612FD006
- F02612FD012
- F02612FD018
- F02612FD030
- F02612FD033

### 3000K

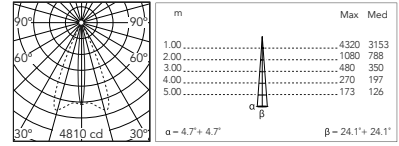
Non Dimmable

- F02613FA001
- F02613FA006
- F02613FA012
- F02613FA018
- F02613FA030
- F02613FA033
- 1-10V
- F02613FB001
- F02613FB006
- F02613FB012
- F02613FB018
- F02613FB030
- F02613FB033
- Dali
- F02613FD001
- F02613FD006
- F02613FD012
- F02613FD018
- F02613FD030
- F02613FD033

### 4000K

Non Dimmable

- F02614FA001
- F02614FA006
- F02614FA012
- F02614FA018
- F02614FA030
- F02614FA033
- 1-10V
- F02614FB001
- F02614FB006
- F02614FB012
- F02614FB018
- F02614FB030
- F02614FB033
- Dali
- F02614FD001
- F02614FD006
- F02614FD012
- F02614FD018
- F02614FD030
- F02614FD033



@ 3000K

## Optic Elliptical 2 24° x 50°

**Power Led:** 10,5W - 920 lm ≠ FIXT 699 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 725 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 750 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02612GA001
- F02612GA006
- F02612GA012
- F02612GA018
- F02612GA030
- F02612GA033
- 1-10V
- F02612GB001
- F02612GB006
- F02612GB012
- F02612GB018
- F02612GB030
- F02612GB033
- Dali
- F02612GD001
- F02612GD006
- F02612GD012
- F02612GD018
- F02612GD030
- F02612GD033

### 3000K

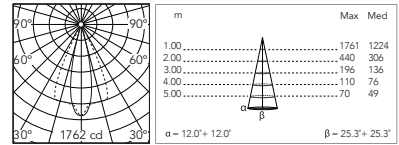
Non Dimmable

- F02613GA001
- F02613GA006
- F02613GA012
- F02613GA018
- F02613GA030
- F02613GA033
- 1-10V
- F02613GB001
- F02613GB006
- F02613GB012
- F02613GB018
- F02613GB030
- F02613GB033
- Dali
- F02613GD001
- F02613GD006
- F02613GD012
- F02613GD018
- F02613GD030
- F02613GD033

### 4000K

Non Dimmable

- F02614GA001
- F02614GA006
- F02614GA012
- F02614GA018
- F02614GA030
- F02614GA033
- 1-10V
- F02614GB001
- F02614GB006
- F02614GB012
- F02614GB018
- F02614GB030
- F02614GB033
- Dali
- F02614GD001
- F02614GD006
- F02614GD012
- F02614GD018
- F02614GD030
- F02614GD033



@ 3000K

## Optic Wall Washer

**Power Led:** 10,5W - 920 lm ≠ FIXT 673 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 698 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 672 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02612HA001
- F02612HA006
- F02612HA012
- F02612HA018
- F02612HA030
- F02612HA033
- 1-10V
- F02612HB001
- F02612HB006
- F02612HB012
- F02612HB018
- F02612HB030
- F02612HB033
- Dali
- F02612HD001
- F02612HD006
- F02612HD012
- F02612HD018
- F02612HD030
- F02612HD033

### 3000K

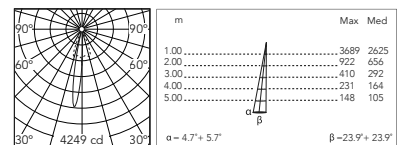
Non Dimmable

- F02613HA001
- F02613HA006
- F02613HA012
- F02613HA018
- F02613HA030
- F02613HA033
- 1-10V
- F02613HB001
- F02613HB006
- F02613HB012
- F02613HB018
- F02613HB030
- F02613HB033
- Dali
- F02613HD001
- F02613HD006
- F02613HD012
- F02613HD018
- F02613HD030
- F02613HD033

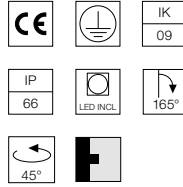
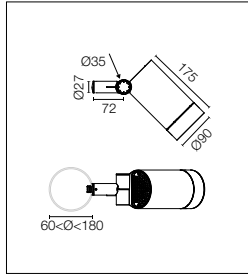
### 4000K

Non Dimmable

- F02614HA001
- F02614HA006
- F02614HA012
- F02614HA018
- F02614HA030
- F02614HA033
- 1-10V
- F02614HB001
- F02614HB006
- F02614HB012
- F02614HB018
- F02614HB030
- F02614HB033
- Dali
- F02614HD001
- F02614HD006
- F02614HD012
- F02614HD018
- F02614HD030
- F02614HD033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa per il fissaggio a palo integrata, per pali diametro compreso tra 60 e 102 mm, spessore massimo 3 mm. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

2200K disponibile su richiesta.

2200K available on request.

**Optic Spot 14,5°**

**Power Led:** 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02622BA001
- F02622BA006
- F02622BA012
- F02622BA018
- F02622BA030
- F02622BA033
- 1-10V
- F02622BB001
- F02622BB006
- F02622BB012
- F02622BB018
- F02622BB030
- F02622BB033
- Dali
- F02622BD001
- F02622BD006
- F02622BD012
- F02622BD018
- F02622BD030
- F02622BD033

**3000K**

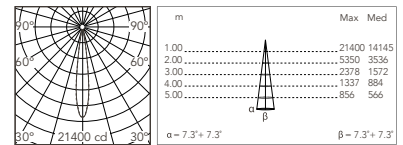
Non Dimmable

- F02623BA001
- F02623BA006
- F02623BA012
- F02623BA018
- F02623BA030
- F02623BA033
- 1-10V
- F02623BB001
- F02623BB006
- F02623BB012
- F02623BB018
- F02623BB030
- F02623BB033
- Dali
- F02623BD001
- F02623BD006
- F02623BD012
- F02623BD018
- F02623BD030
- F02623BD033

**4000K**

Non Dimmable

- F02624BA001
- F02624BA006
- F02624BA012
- F02624BA018
- F02624BA030
- F02624BA033
- 1-10V
- F02624BB001
- F02624BB006
- F02624BB012
- F02624BB018
- F02624BB030
- F02624BB033
- Dali
- F02624BD001
- F02624BD006
- F02624BD012
- F02624BD018
- F02624BD030
- F02624BD033



@ 3000K

**Optic Medium Flood 26°**

**Power Led:** 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

**2700K**

Non Dimmable

- F02622CA001
- F02622CA006
- F02622CA012
- F02622CA018
- F02622CA030
- F02622CA033
- 1-10V
- F02622CB001
- F02622CB006
- F02622CB012
- F02622CB018
- F02622CB030
- F02622CB033
- Dali
- F02622CD001
- F02622CD006
- F02622CD012
- F02622CD018
- F02622CD030
- F02622CD033

**3000K**

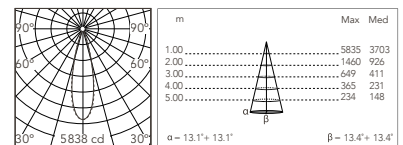
Non Dimmable

- F02623CA001
- F02623CA006
- F02623CA012
- F02623CA018
- F02623CA030
- F02623CA033
- 1-10V
- F02623CB001
- F02623CB006
- F02623CB012
- F02623CB018
- F02623CB030
- F02623CB033
- Dali
- F02623CD001
- F02623CD006
- F02623CD012
- F02623CD018
- F02623CD030
- F02623CD033

**4000K**

Non Dimmable

- F02624CA001
- F02624CA006
- F02624CA012
- F02624CA018
- F02624CA030
- F02624CA033
- 1-10V
- F02624CB001
- F02624CB006
- F02624CB012
- F02624CB018
- F02624CB030
- F02624CB033
- Dali
- F02624CD001
- F02624CD006
- F02624CD012
- F02624CD018
- F02624CD030
- F02624CD033



@ 3000K

# Spine T 2 Ultra Hp

## Optic Flood 36°

**Power Led:** 17W - 1739 lm ≠ FIXT 1302 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1397 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02622DA001
- F02622DA006
- F02622DA012
- F02622DA018
- F02622DA030
- F02622DA033
- 1-10V
- F02622DB001
- F02622DB006
- F02622DB012
- F02622DB018
- F02622DB030
- F02622DB033
- Dali
- F02622DD001
- F02622DD006
- F02622DD012
- F02622DD018
- F02622DD030
- F02622DD033

### 3000K

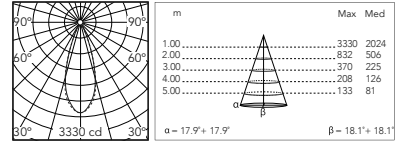
Non Dimmable

- F02623DA001
- F02623DA006
- F02623DA012
- F02623DA018
- F02623DA030
- F02623DA033
- 1-10V
- F02623DB001
- F02623DB006
- F02623DB012
- F02623DB018
- F02623DB030
- F02623DB033
- Dali
- F02623DD001
- F02623DD006
- F02623DD012
- F02623DD018
- F02623DD030
- F02623DD033

### 4000K

Non Dimmable

- F02624DA001
- F02624DA006
- F02624DA012
- F02624DA018
- F02624DA030
- F02624DA033
- 1-10V
- F02624DB001
- F02624DB006
- F02624DB012
- F02624DB018
- F02624DB030
- F02624DB033
- Dali
- F02624DD001
- F02624DD006
- F02624DD012
- F02624DD018
- F02624DD030
- F02624DD033



@ 3000K

## Optic Wide Flood 52°

**Power Led:** 17W - 1739 lm ≠ FIXT 1303 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1357 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1411 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02622EA001
- F02622EA006
- F02622EA012
- F02622EA018
- F02622EA030
- F02622EA033
- 1-10V
- F02622EB001
- F02622EB006
- F02622EB012
- F02622EB018
- F02622EB030
- F02622EB033
- Dali
- F02622ED001
- F02622ED006
- F02622ED012
- F02622ED018
- F02622ED030
- F02622ED033

### 3000K

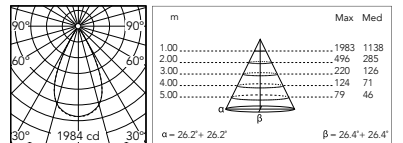
Non Dimmable

- F02623EA001
- F02623EA006
- F02623EA012
- F02623EA018
- F02623EA030
- F02623EA033
- 1-10V
- F02623EB001
- F02623EB006
- F02623EB012
- F02623EB018
- F02623EB030
- F02623EB033
- Dali
- F02623ED001
- F02623ED006
- F02623ED012
- F02623ED018
- F02623ED030
- F02623ED033

### 4000K

Non Dimmable

- F02624EA001
- F02624EA006
- F02624EA012
- F02624EA018
- F02624EA030
- F02624EA033
- 1-10V
- F02624EB001
- F02624EB006
- F02624EB012
- F02624EB018
- F02624EB030
- F02624EB033
- Dali
- F02624ED001
- F02624ED006
- F02624ED012
- F02624ED018
- F02624ED030
- F02624ED033



@ 3000K

## Optic Elliptical 1 14° x 50°

**Power Led:** 17W - 1739 lm ≠ FIXT 1315 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1364 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1410 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02622FA001
- F02622FA006
- F02622FA012
- F02622FA018
- F02622FA030
- F02622FA033
- 1-10V
- F02622FB001
- F02622FB006
- F02622FB012
- F02622FB018
- F02622FB030
- F02622FB033
- Dali
- F02622FD001
- F02622FD006
- F02622FD012
- F02622FD018
- F02622FD030
- F02622FD033

### 3000K

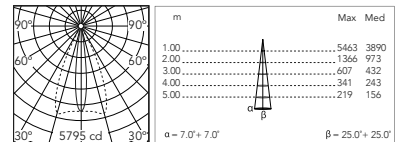
Non Dimmable

- F02623FA001
- F02623FA006
- F02623FA012
- F02623FA018
- F02623FA030
- F02623FA033
- 1-10V
- F02623FB001
- F02623FB006
- F02623FB012
- F02623FB018
- F02623FB030
- F02623FB033
- Dali
- F02623FD001
- F02623FD006
- F02623FD012
- F02623FD018
- F02623FD030
- F02623FD033

### 4000K

Non Dimmable

- F02624FA001
- F02624FA006
- F02624FA012
- F02624FA018
- F02624FA030
- F02624FA033
- 1-10V
- F02624FB001
- F02624FB006
- F02624FB012
- F02624FB018
- F02624FB030
- F02624FB033
- Dali
- F02624FD001
- F02624FD006
- F02624FD012
- F02624FD018
- F02624FD030
- F02624FD033



@ 3000K

# Spine T 2 Ultra Hp

## Optic Elliptical 2 25° x 52°

**Power Led:** 17W - 1739 lm ≠ FIXT 1298 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1393 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02622GA001
- F02622GA006
- F02622GA012
- F02622GA018
- F02622GA030
- F02622GA033

1-10V

- F02622GB001
- F02622GB006
- F02622GB012
- F02622GB018
- F02622GB030
- F02622GB033

Dali

- F02622GD001
- F02622GD006
- F02622GD012
- F02622GD018
- F02622GD030
- F02622GD033

### 3000K

Non Dimmable

- F02623GA001
- F02623GA006
- F02623GA012
- F02623GA018
- F02623GA030
- F02623GA033

1-10V

- F02623GB001
- F02623GB006
- F02623GB012
- F02623GB018
- F02623GB030
- F02623GB033

Dali

- F02623GD001
- F02623GD006
- F02623GD012
- F02623GD018
- F02623GD030
- F02623GD033

### 4000K

Non Dimmable

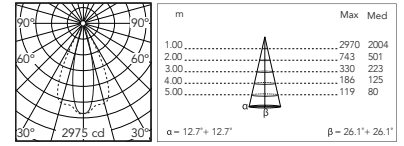
- F02624GA001
- F02624GA006
- F02624GA012
- F02624GA018
- F02624GA030
- F02624GA033

1-10V

- F02624GB001
- F02624GB006
- F02624GB012
- F02624GB018
- F02624GB030
- F02624GB033

Dali

- F02624GD001
- F02624GD006
- F02624GD012
- F02624GD018
- F02624GD030
- F02624GD033



@ 3000K

## Optic Wall Washer

**Power Led:** 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

### 2700K

Non Dimmable

- F02622HA001
- F02622HA006
- F02622HA012
- F02622HA018
- F02622HA030
- F02622HA033

1-10V

- F02622HB001
- F02622HB006
- F02622HB012
- F02622HB018
- F02622HB030
- F02622HB033

Dali

- F02622HD001
- F02622HD006
- F02622HD012
- F02622HD018
- F02622HD030
- F02622HD033

### 3000K

Non Dimmable

- F02623HA001
- F02623HA006
- F02623HA012
- F02623HA018
- F02623HA030
- F02623HA033

1-10V

- F02623HB001
- F02623HB006
- F02623HB012
- F02623HB018
- F02623HB030
- F02623HB033

Dali

- F02623HD001
- F02623HD006
- F02623HD012
- F02623HD018
- F02623HD030
- F02623HD033

### 4000K

Non Dimmable

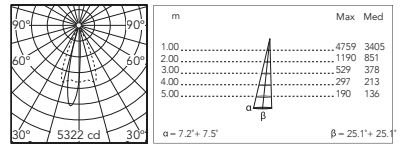
- F02624HA001
- F02624HA006
- F02624HA012
- F02624HA018
- F02624HA030
- F02624HA033

1-10V

- F02624HB001
- F02624HB006
- F02624HB012
- F02624HB018
- F02624HB030
- F02624HB033


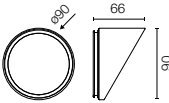

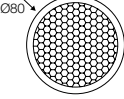

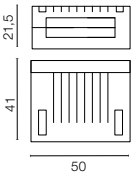

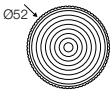

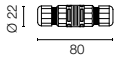

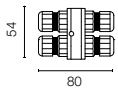

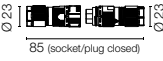

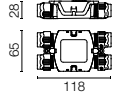
Dali

- F02624HD001
- F02624HD006
- F02624HD012
- F02624HD018
- F02624HD030
- F02624HD033



@ 3000K

## Spine T 2 Ultra: Accessori / Accessories

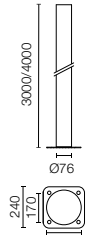
|                                                                                                                                                                                                                                                                                                                                                                       |                                                                  |                                                                                                                                                                                    |                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Visor                                                                                                                                                                                                                                                                                                                                                                 | Visor                                                            | <ul style="list-style-type: none"> <li>○ F026Z050001</li> <li>● F026Z050006</li> <li>● F026Z050012</li> <li>● F026Z050018</li> <li>● F026Z050030</li> <li>● F026Z050033</li> </ul> |       |
| Honeycomb                                                                                                                                                                                                                                                                                                                                                             | Honeycomb Louvre                                                 | F026Z060000                                                                                                                                                                        |       |
| Gelbox IPX8 per connessione elettrica.                                                                                                                                                                                                                                                                                                                                | Gelbox IPX8 for splicing connectors.                             | F990C110000                                                                                                                                                                        |       |
| <b>Lenti converter / Converter lenses:</b> <ul style="list-style-type: none"> <li>- Converter Spine 2 Optic Medium Flood</li> <li>- Converter Spine 2 Optic Flood</li> <li>- Converter Spine 2 Optic Wide Flood</li> <li>- Converter Spine 2 Optic Elliptic 1</li> <li>- Converter Spine 2 Optic Elliptic 2</li> <li>- Converter Spine 2 Optic Wall Washer</li> </ul> |                                                                  | <ul style="list-style-type: none"> <li>F029Z020000</li> <li>F029Z021000</li> <li>F029Z022000</li> <li>F029Z023000</li> <li>F029Z024000</li> <li>F029Z025000</li> </ul>             |       |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.                                                                                                                                                                                                                                                                                                      | 2 way terminal block 4 poles IP68 H2O Stop.                      | F990C00A000                                                                                                                                                                        |       |
| Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).                                                                                                                                                                                                                                                                                  | 3/4 way terminal block 4 poles IP68 H2O Stop. (Ø5,5÷12mm cable). | F990C010000                                                                                                                                                                        |     |
| Kit connettore 5 poli presa volante + spina EU IP68.                                                                                                                                                                                                                                                                                                                  | Connector kit 5-pole flying socket + EU plug IP68.               | F990C080000                                                                                                                                                                        |   |
| Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).                                                                                                                                                                                                                                                                                                              | 4 way junction box 5 poles IP68 (6-14 mm cables).                | F990C030000                                                                                                                                                                        |   |

## Spine T: Accessori / Accessories

Palo Ø76 mm in alluminio verniciato.

Spine, Ø76 mm, painted aluminum pole.

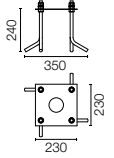
- H: 3000 mm
- F026Z200006.A
  - F026Z200018.A
  - F026Z200033.A
- H: 4000 mm
- F026Z210006.A
  - F026Z210018.A
  - F026Z210033.A



Piastra tirafondi per versione Palo Ø76 mm in alluminio con base.

Base plate with bolt for aluminium Pole Ø76 mm with base version.

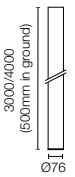
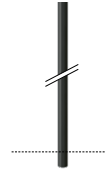
F990G300000



Palo Ø76 mm in alluminio verniciato da interrare (+500 mm interrati).

Spine, Ø76 mm, painted aluminum pole for in ground installation (+500 mm into the ground)

- H: 3000 mm
- F026Z220006.A
  - F026Z220018.A
  - F026Z220033.A
- H: 4000 mm
- F026Z230006.A
  - F026Z230018.A
  - F026Z230033.A



Palo Ø76 mm con Base e Portella con Morsettieria.

Pole Ø76 mm with Base and Access Door. With Terminal Block 4x1,5-16mmq.

- H 3500 mm
- FA24806
  - FA24833
- H 4500 mm
- FA24906
  - FA24933



Palo Ø76 mm da Interrare (+500 mm Interrati) e Portella con Morsettieria

Pole Ø76 mm In-Ground (+500 mm Root) With Access Door. With Terminal Block 4x1,5-16mmq.

- H 3500 mm
- FA25006
  - FA25033
- H 4500 mm
- FA25106
  - FA25133



Palo Ø102 mm con Base e Portella con Morsettieria.

Pole Ø102 mm with Base and Access Door With Terminal Block 4x1,5-16mmq.

- H 4000 mm
- FA414006
  - FA414033
- H 5000 mm
- FA415006
  - FA415033



Palo Ø102 mm da Interrare (+500 mm Interrati) e Portella con Morsettieria

Pole Ø102 mm In-Ground (+500 mm Root) With Access Door With Terminal Block 4x1,5-16mmq

- H 4000 mm
- FA414506
  - FA414533
- H 5000 mm
- FA415506
  - FA415533



Piastra tirafondi per palo Ø76 mm o Ø102 mm con base.

Bolt plate for Pole Ø76 mm or Ø102 mm with base.

FA116

