

# LIGHT SHADOW PRO&DOTS

DESIGNED BY FLOS ARCHITECTURAL

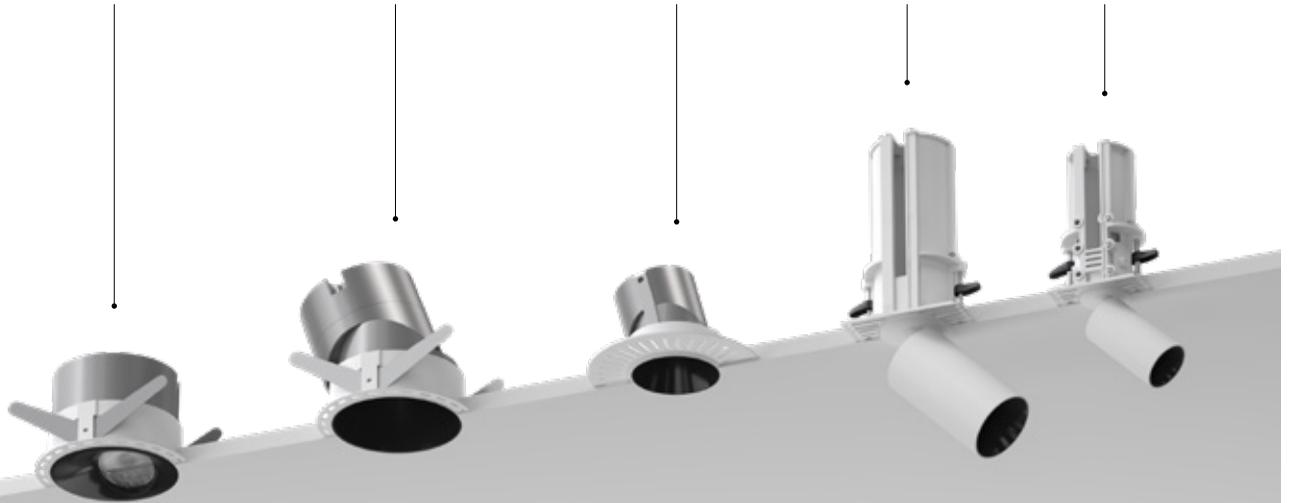
PRO Ø90  
NO TRIM  
WALL-WASHER

PRO Ø90  
NO TRIM  
FIXED /  
ADJUSTABLE

PRO Ø60  
NO TRIM  
FIXED /  
ADJUSTABLE

PRO Ø45  
NO TRIM  
FIXED / PUSH

DOTS Ø30  
NO TRIM  
FIXED / PUSH



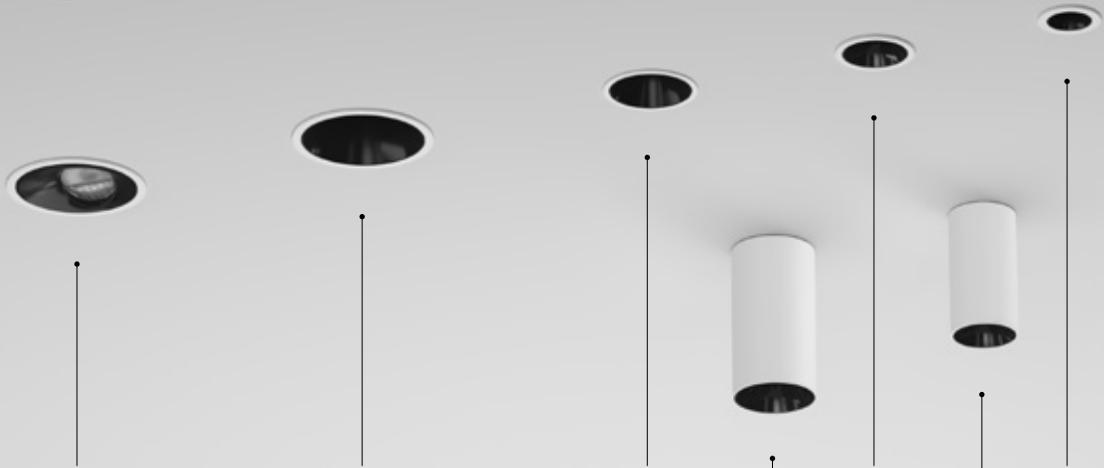
PRO Ø90  
TRIM  
WALL-WASHER

PRO Ø90  
TRIM  
FIXED /  
ADJUSTABLE

PRO Ø60  
TRIM  
FIXED /  
ADJUSTABLE

PRO Ø45  
TRIM  
FIXED

DOTS Ø30  
TRIM  
FIXED



PRO Ø60  
SURFACE

PRO Ø45  
SURFACE

# LIGHT SHADOW PRO&DOTS

## Descrizione

Light Shadow Pro&Dots è una famiglia di lampade da soffitto in diverse dimensioni, con possibilità d'installazione a incasso e in superficie. Le applicazioni d'illuminazione di cui dispone vanno dall'emissione downlight ai fasci di luce direzionali (adattabili e push) o asimmetrici (wall-washer). Esistono versioni a tenuta stagna dalla IP20 alla IP 45 (consultare il modello). La filosofia del disegno comune ai modelli Light Shadow Pro&Dots è ottenere il maggior comfort visuale possibile. La loro geometria è stata infatti concepita in modo che la luce rimanga totalmente nell'incassatura rispetto al piano esteriore della lampada. Questa soluzione offre a Light Shadow Pro&Dots un angolo cut-off molto ampio, impedendo l'accesso visuale diretto alla fonte luminosa. Di conseguenza, la fonte luminosa non può essere vista direttamente dal campo visivo che l'utente adotta naturalmente nello spazio a lui circostante. Inoltre, il sistema ottico avanguardista, brevettato da Flos, evita quasi completamente che la luce incida direttamente sullo schermo del prodotto, offrendo così un effetto high-comfort (soprattutto nelle lampade a cono interno negro). La lampada illumina perfettamente lo spazio, ma dandoti l'impressione di essere spenta.

## Sistema ottico

Grazie alle sue lenti ottiche, Light Shadow Pro&Dots offre una gamma di aperture del fascio luminoso che va dall'angolo molto chiuso (Super Spot) a uno estremamente aperto (Wide Flood). Consultare le possibilità d'apertura dei vari modelli.

Nel caso dei modelli Light Shadow Pro, per controllare perfettamente la distribuzione della luce sono state create delle lenti in silicone bifocali, esclusive e brevettate da Flos. Queste lenti eliminano la luce spuria e offrono un'efficienza luminosa L.O.R. (Light Output Ratio) che non ha termine di paragone, approfittando il flusso luminoso bruto del LED. Cosa che le altre tecnologie, come ad esempio riflettori o le lenti di produzione standard, non riescono a ottenere.

D'altra parte, il silicone usato per queste lenti di ultima generazione resistono perfettamente alla temperatura prodotta dal LED e sono molto resistenti al deterioramento termico e all'invecchiamento. A differenza delle altre lenti, con il passo del tempo non si degradano e non si ingialliscono (con la conseguente perdita di rendimento).

## Alimentatori

Le versioni a incasso non includono la cassa dell'alimentazione, che si deve ordinare separatamente seguendo le raccomandazioni. Consultare le dimensioni della cassa: se non entra nella cavità dell'incassatura, è necessaria un'ubicazione remota accessibile. Per i modelli che permettono solo una cassa d'alimentazione e una connessione in parallelo, consultare il quadro informativo corrispondente. Le versioni da superficie vengono con la cassa integrata.

## Sistemi di controllo

Light Shadow Pro&Dots dispone di un sistema per controllare la regolazione delle lampade con protocolli differenti. Consultare le opzioni disponibili per ogni modello e, in certi casi, le opzioni adeguate d'intensità dell'alimentazione che permettono la coincidenza dei flussi luminosi con protocolli differenti.

Prodotti per l'alimentazione dimmerabile – Consigliamo la lettura del capitolo sul driver per conoscere i casi di declinazione di responsabilità in materia di alimentatori dimmerabili.

## Accessori e installazioni

Per l'installazione individuale delle versioni da incasso di Light Shadow Pro&Dots sono necessari degli accessori (precornice), disponibili nella versione Trim e No Trim (consultare in base al modello). L'installazione ad incasso è possibile solo in soffitti di cartongesso (gesso).

Le precornici dei modelli Light Shadow Dots Fixed dispongono di opzioni No Trim per l'installazione in linea di modelli differenti. Sono perfettamente compatibili con le precornici No Trim dei modelli Push e permettono di creare "linee" di Light Shadow Dots e Push con la stessa apparenza e poste alla stessa distanza.

L'alimentazione delle lampade Light Shadow Pro ad incasso è connessa direttamente alla lampada. Nei modelli Light Shadow Dots e Push, la connessione avviene mediante la precornice d'installazione. Questa struttura è protetta con il sistema Hot Plug, che non solo permette di sostituire il prodotto con l'alimentazione accesa, ma impedisce pure la disattivazione di tutte le unità installate su un'unica precornice nel caso in cui solo una fosse difettosa.

## Conformità alla Normativa e il Marchio di Qualità

Lampade in conformità con la Normativa Tecnica Europea EN60598-1 y seconde parti.

Prima di effettuare l'ordine, si consiglia di informarsi per bene sulle caratteristiche del prodotto che non sono state incluse in questo catalogo e che possono essere determinanti per il suo progetto di installazione, consultando la pagina web di Flos per professionisti, la scheda tecnica del prodotto e le istruzioni per la sua installazione e montaggio.

## Description

Light Shadow Pro&Dots is a family of luminaires for ceiling installation, with different sizes, also allowing recessed and surface installation. The lighting applications of Light Shadow Pro&Dots range from a downlight emission to directional (both adjustable and push) or asymmetric (wall-washer) light beams. The family has watertightness options from IP20 to IP54 (please consult models). All Light Shadow Pro&Dots share a common design philosophy: the achievement of the highest possible visual comfort. To this end, the geometry of the products has been conceived so that the light source is markedly recessed with respect to the outer plane of the luminaire. The cut-off angle of Light Shadow Pro&Dots is therefore very high, making direct visual access to the light source difficult. As a result, the origin of the light source cannot be seen directly from virtually any natural position in the field of view of the users of the room. In addition, the state-of-the-art optical system, patented by Flos, almost completely avoids the incidence of light on the product shade, which achieves the "high-comfort" effect (especially in luminaires with a black inner cone). This effect ensures that the product perfectly illuminates the space, while giving the impression that it remains switched off.

## Optical System

Thanks to its range of optical lenses, Light Shadow Pro&Dots offers a series of beam angles, from very narrow angles (Super Spot) to extremely wide ones (Wide Flood). Please consult beam angle options for each model.

For Light Shadow Pro models, Flos has developed exclusive and patented double focal silicone lenses to achieve perfect control of light distribution. These lenses eliminate stray light and achieve an unparalleled L.O.R. (Light Output Ratio) luminous efficiency. In this way, they take full advantage of the LED's raw luminous flux. This is not the case with other technologies such as reflectors or standard production lenses.

Moreover, thanks to their silicon material, these state-of-the-art lenses manage the temperature produced by the LED in an excellent way and are highly resistant to thermal and over-time deterioration. They thus avoid the degradation and yellowing (with its consequent loss of performance) that occurs over time in other types of lenses.

## Power Supply Units

Recessed versions require a power supply unit which is not included, to be ordered separately according to recommendations. Please consult the dimensions of the unit: when it does not fit through the recessing hole, an accessible remote location for the unit is required. Some models can be powered with a single unit and serial connection, please consult the corresponding information tables. The surface-mounted versions have integrated units.

Mains Dimming Products – Please read Mains Dimming disclaimer in drivers chapter.

## Control Systems

Light Shadow Pro&Dots has control systems for dimming the luminaires under different protocols. Please consult the options available for each model and, in some cases, the appropriate power intensity options to match the luminous fluxes of products with different protocols.

## Accessories and Installation

The recessed versions of Light Shadow Pro&Dots require individual installation accessories (pre-installation frames) available in Trim and No Trim versions (depending on the models, please consult). This recessed installation method is valid only for plasterboard ceilings.

For Light Shadow Dots Fixed models, pre-installation frames include No Trim options to install several units in line. These are fully compatible with the No Trim pre-installation frames for the Push models. Thus, "lines" of Light Shadow Dots and Push can be created with the same spacing and appearance.

As for the power supply, in the recessed Light Shadow Pro the power supply is connected directly to the luminaire. In the Light Shadow Dots and Push models, the connection is made through the pre-installation frame. This pre-installation frame is protected with the Hot Plug system that allows the product to be replaced with the power on. In pre-installation frames comprising several units, it also avoids luminaires installed in the same pre-installation frame to stop working if one of them does not work.

## Standard Compliance and Quality Marks

The luminaire complies with the EN60598-1 European Technical Standards and any subsequent additions.

Before placing your order, please consult the product details also on the Flos professional website, in its technical data sheet and in the installation and assembly instructions to find all the information that may not be included in this catalogue or that could be relevant to your specific project or installation.

# LIGHT SHADOW PRO&DOTS

DESIGNED BY FLOS ARCHITECTURAL

**DOTS Ø30  
FIXED**



**LIGHT SOURCE\***  
POWER LED  
Up to 2,7W  
298 lm  
2700K/CRI 90  
318 lm  
3000K/CRI 90  
342 lm  
4000K/CRI 90

**PRO Ø45  
FIXED**



**LIGHT SOURCE**  
LED ARRAY  
8,8W  
816 lm  
2700K/CRI 90  
834 lm  
3000K/CRI 90  
926 lm  
4000K/CRI 90

**PRO Ø60  
FIXED**



**LIGHT SOURCE\***  
LED ARRAY  
Up to 15W  
1402 lm  
2700K/CRI 90  
1427 lm  
3000K/CRI 90  
1577 lm  
4000K/CRI 90

**PRO Ø90  
FIXED**



**LIGHT SOURCE\***  
LED ARRAY  
Up to 22W  
2191 lm  
2700K/CRI 90  
2339 lm  
3000K/CRI 90  
2457 lm  
4000K/CRI 90

**DOTS Ø30  
PUSH**



**LIGHT SOURCE\***  
POWER LED  
Up to 2,7W  
298 lm  
2700K/CRI 90  
318 lm  
3000K/CRI 90  
342 lm  
4000K/CRI 90

**PRO Ø45  
PUSH**



**LIGHT SOURCE**  
LED ARRAY  
8,5W  
756 lm  
2700K/CRI 90  
799 lm  
3000K/CRI 90  
866 lm  
4000K/CRI 90

**PRO Ø60  
ADJUSTABLE**



**LIGHT SOURCE**  
LED ARRAY  
10,5W  
888 lm  
2700K/CRI 90  
923 lm  
3000K/CRI 90  
963 lm  
4000K/CRI 90

**PRO Ø90  
ADJUSTABLE**



**LIGHT SOURCE\***  
LED ARRAY  
Up to 18W  
1637 lm  
2700K/CRI 90  
1772 lm  
3000K/CRI 90  
1877 lm  
4000K/CRI 90

**PRO Ø45  
SURFACE**



**LIGHT SOURCE**  
LED ARRAY  
8,8W  
800 lm  
2700K/CRI 90  
845 lm  
3000K/CRI 90  
915 lm  
4000K/CRI 90

**PRO Ø60  
SURFACE**



**LIGHT SOURCE**  
LED ARRAY  
15W  
1185 lm  
2700K/CRI 90  
1275 lm  
3000K/CRI 90  
1355 lm  
4000K/CRI 90

**PRO Ø90  
WALL-WASHER**



**LIGHT SOURCE**  
LED ARRAY  
18W  
1593 lm  
2700K/CRI 90  
1752 lm  
3000K/CRI 90  
1867 lm  
4000K/CRI 90

\* Alcuni modelli di questo prodotto sono disponibili con diversi valori luminosi. Consultare la pagina del prodotto.

\* Certain models of this product are available with different light values. See the product page.

# LIGHT SHADOW PRO&DOTS

## Rear Finish (R)

### Light Shadow Pro&Dots Push

40 Bianco  
40 White

14 Nero  
14 Black



## External Finish (E)

### Light Shadow Dots Push / Light Shadow Pro Push & Surface

40 Bianco  
40 White

14 Nero  
14 Black

ER Acciaio Spazzolato  
ER Brushed Steel

ES Bronzo Spazzolato  
ES Brushed Bronze



## Internal Finish (I)

40 Bianco  
40 White

14 Nero  
14 Black

ER Acciaio  
ER Steel

ES Bronzo  
ES Bronze



**FLOS**  
CONTROL BY CASAMBI

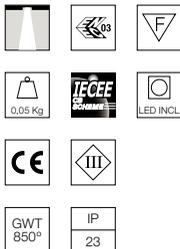
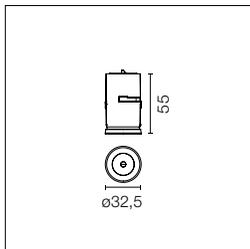


# LIGHT SHADOW DOTS

## Light Shadow Dots Ø30 Fixed - Single Spot Module

Power LED DC 900 mA - 2,7W - 298 lm - 2700K/CRI 90 / 2,7W - 318 lm - 3000K/CRI 90 / 2,7W - 342 lm - 4000K/CRI 90

Set of 1 spot mains dimming. Power LED DC 750 mA - 2,3W - 248 lm - 2700K/CRI 90 / 2,3W - 265 lm - 3000K/CRI 90 / 2,3W - 285 lm - 4000K/CRI 90



Modulo di illuminazione LED, a basso abbagliamento, da installare su cornici da incasso (non incluse), installazione con sistema a baionetta con faretti scambiabili. Disponibile in versioni con un faretto e gruppi di due e quattro faretti. Driver non compreso, il driver si collega direttamente alle cornici da incasso.

LED lighting module, with low glare, to be inserted in the recessed frames (not included), installation through a bayonet system with interchangeable spots. Available in one-light versions and groups of two and four lights. Driver not included, the driver has to be directly connected to the embedding frames.

Alimentazioni raccomandate / Recommended power supply\*:

Non Dimmable 100-240V 900mA	60.8911
Non Dimmable 220-240V 900mA	RF27370
Mains Dimming 230-240V 750mA	RF21469
Mains Dimming 220-240V 900mA	60.9467**
Dimmable 0-10V 900mA	60.9414
Dim DALI 900mA	60.9602
Casambi 900mA	60.9207**
Casambi 900mA	70.0637

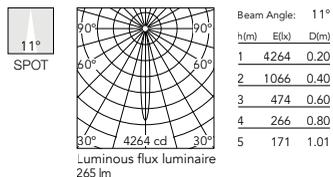
\* Vedi capitolo Drivers / Refer to the Drivers chapter

\*\* Solo connessione seriale / Only Serial Connection

### Optic Spot 2700K

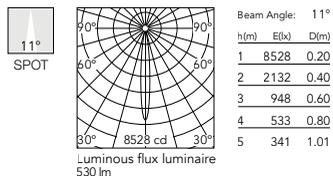
Set of 1 spot

- 03.8600.40C
- 03.8600.14C
- 03.8600.ERC
- 03.8600.ESC



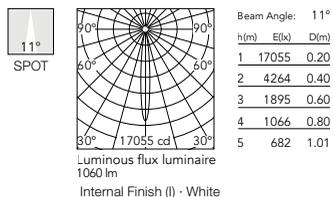
Set of 2 spots

- 03.8640.40C
- 03.8640.14C
- 03.8640.ERC
- 03.8640.ESC



Set of 4 spots

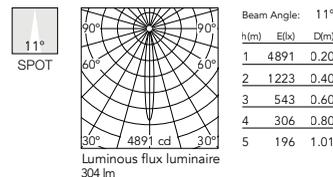
- 03.8610.40C
- 03.8610.14C
- 03.8610.ERC
- 03.8610.ESC



### Optic Spot 4000K

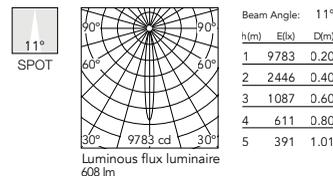
Set of 1 spot

- 03.8606.40C
- 03.8606.14C
- 03.8606.ERC
- 03.8606.ESC



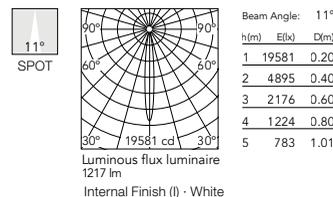
Set of 2 spots

- 03.8671.40C
- 03.8671.14C
- 03.8671.ERC
- 03.8671.ESC



Set of 4 spots

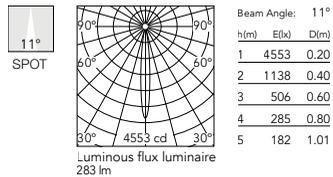
- 03.8616.40C
- 03.8616.14C
- 03.8616.ERC
- 03.8616.ESC



### 3000K

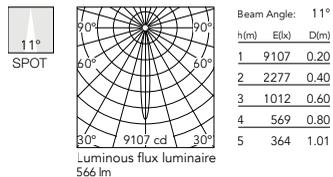
Set of 1 spot

- 03.8603.40C
- 03.8603.14C
- 03.8603.ERC
- 03.8603.ESC



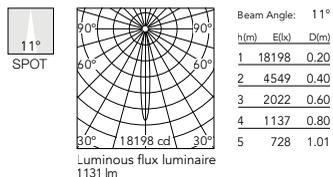
Set of 2 spots

- 03.8643.40C
- 03.8643.14C
- 03.8643.ERC
- 03.8643.ESC



Set of 4 spots

- 03.8613.40C
- 03.8613.14C
- 03.8613.ERC
- 03.8613.ESC



# LIGHT SHADOW DOTS

## Optic Medium

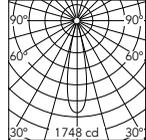
### 2700K

Set of 1 spot

- 03.8601.40C
- 03.8601.14C
- 03.8601.ERC
- 03.8601.ESC



MEDIUM



Beam Angle: 22°

h(m)	E(lx)	D(m)
1	1748	0.39
2	437	0.79
3	194	1.18
4	109	1.57
5	70	1.97

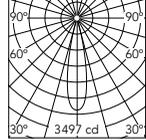
Luminous flux luminaire  
261 lm

Set of 2 spots

- 03.8641.40C
- 03.8641.14C
- 03.8641.ERC
- 03.8641.ESC



MEDIUM



Beam Angle: 22°

h(m)	E(lx)	D(m)
1	3497	0.39
2	874	0.79
3	389	1.18
4	219	1.57
5	140	1.97

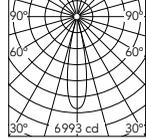
Luminous flux luminaire  
522 lm

Set of 4 spots

- 03.8611.40C
- 03.8611.14C
- 03.8611.ERC
- 03.8611.ESC



MEDIUM



Beam Angle: 22°

h(m)	E(lx)	D(m)
1	6993	0.39
2	1748	0.79
3	777	1.18
4	437	1.57
5	280	1.97

Luminous flux luminaire  
1044 lm

Internal Finish (I) - White

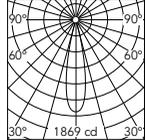
### 3000K

Set of 1 spot

- 03.8604.40C
- 03.8604.14C
- 03.8604.ERC
- 03.8604.ESC



MEDIUM



Beam Angle: 22°

h(m)	E(lx)	D(m)
1	1869	0.39
2	467	0.79
3	208	1.18
4	117	1.57
5	75	1.97

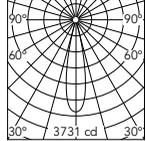
Luminous flux luminaire  
279 lm

Set of 2 spots

- 03.8644.40C
- 03.8644.14C
- 03.8644.ERC
- 03.8644.ESC



MEDIUM



Beam Angle: 22°

h(m)	E(lx)	D(m)
1	3731	0.39
2	933	0.79
3	415	1.18
4	233	1.57
5	149	1.97

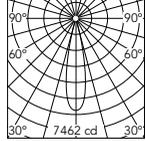
Luminous flux luminaire  
557 lm

Set of 4 spots

- 03.8614.40C
- 03.8614.14C
- 03.8614.ERC
- 03.8614.ESC



MEDIUM



Beam Angle: 22°

h(m)	E(lx)	D(m)
1	7462	0.39
2	1866	0.79
3	829	1.18
4	466	1.57
5	298	1.97

Luminous flux luminaire  
1114 lm

Internal Finish (I) - White

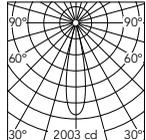
### 4000K

Set of 1 spot

- 03.8607.40C
- 03.8607.14C
- 03.8607.ERC
- 03.8607.ESC



MEDIUM



Beam Angle: 22°

h(m)	E(lx)	D(m)
1	2003	0.39
2	501	0.79
3	223	1.18
4	125	1.57
5	80	1.97

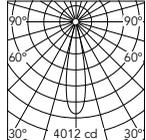
Luminous flux luminaire  
299 lm

Set of 2 spots

- 03.8672.40C
- 03.8672.14C
- 03.8672.ERC
- 03.8672.ESC



MEDIUM



Beam Angle: 22°

h(m)	E(lx)	D(m)
1	4012	0.39
2	1003	0.79
3	446	1.18
4	251	1.57
5	160	1.97

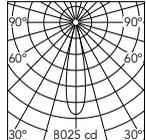
Luminous flux luminaire  
599 lm

Set of 4 spots

- 03.8617.40C
- 03.8617.14C
- 03.8617.ERC
- 03.8617.ESC



MEDIUM



Beam Angle: 22°

h(m)	E(lx)	D(m)
1	8025	0.39
2	2006	0.79
3	892	1.18
4	502	1.57
5	321	1.97

Luminous flux luminaire  
1198 lm

Internal Finish (I) - White

## Optic Flood

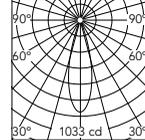
### 2700K

Set of 1 spot

- 03.8602.40C
- 03.8602.14C
- 03.8602.ERC
- 03.8602.ESC



FLOOD



Beam Angle: 28°

h(m)	E(lx)	D(m)
1	1033	0.51
2	258	1.01
3	115	1.52
4	65	2.03
5	41	2.53

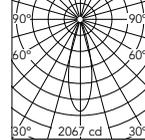
Luminous flux luminaire  
257 lm

Set of 2 spots

- 03.8642.40C
- 03.8642.14C
- 03.8642.ERC
- 03.8642.ESC



FLOOD



Beam Angle: 28°

h(m)	E(lx)	D(m)
1	2067	0.51
2	517	1.01
3	230	1.52
4	129	2.03
5	83	2.53

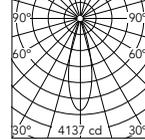
Luminous flux luminaire  
514 lm

Set of 4 spots

- 03.8612.40C
- 03.8612.14C
- 03.8612.ERC
- 03.8612.ESC



FLOOD



Beam Angle: 28°

h(m)	E(lx)	D(m)
1	4137	0.51
2	1034	1.01
3	460	1.52
4	259	2.03
5	165	2.53

Luminous flux luminaire  
1029 lm

Internal Finish (I) - White

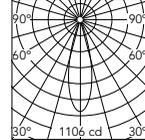
### 3000K

Set of 1 spot

- 03.8605.40C
- 03.8605.14C
- 03.8605.ERC
- 03.8605.ESC



FLOOD



Beam Angle: 28°

h(m)	E(lx)	D(m)
1	1106	0.51
2	276	1.01
3	123	1.52
4	69	2.03
5	44	2.53

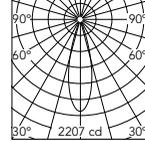
Luminous flux luminaire  
275 lm

Set of 2 spots

- 03.8645.40C
- 03.8645.14C
- 03.8645.ERC
- 03.8645.ESC



FLOOD



Beam Angle: 28°

h(m)	E(lx)	D(m)
1	2207	0.51
2	552	1.01
3	245	1.52
4	138	2.03
5	88	2.53

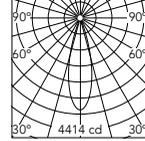
Luminous flux luminaire  
549 lm

Set of 4 spots

- 03.8615.40C
- 03.8615.14C
- 03.8615.ERC
- 03.8615.ESC



FLOOD



Beam Angle: 28°

h(m)	E(lx)	D(m)
1	4414	0.51
2	1104	1.01
3	490	1.52
4	276	2.03
5	177	2.53

Luminous flux luminaire  
1098 lm

Internal Finish (I) - White

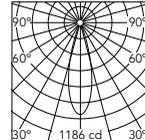
### 4000K

Set of 1 spot

- 03.8608.40C
- 03.8608.14C
- 03.8608.ERC
- 03.8608.ESC



FLOOD



Beam Angle: 28°

h(m)	E(lx)	D(m)
1	1186	0.51
2	297	1.01
3	132	1.52
4	74	2.03
5	47	2.53

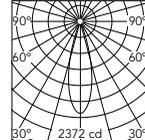
Luminous flux luminaire  
295 lm

Set of 2 spots

- 03.8673.40C
- 03.8673.14C
- 03.8673.ERC
- 03.8673.ESC



FLOOD



Beam Angle: 28°

h(m)	E(lx)	D(m)
1	2372	0.51
2	593	1.01
3	264	1.52
4	148	2.03
5	95	2.53

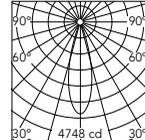
Luminous flux luminaire  
590 lm

Set of 4 spots

- 03.8618.40C
- 03.8618.14C
- 03.8618.ERC
- 03.8618.ESC



FLOOD



Beam Angle: 28°

h(m)	E(lx)	D(m)
1	4748	0.51
2	1187	1.01
3	528	1.52
4	297	2.03
5	190	2.53

Luminous flux luminaire  
1181 lm

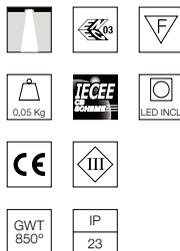
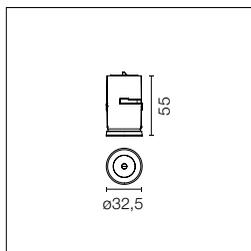
Internal Finish (I) - White

# LIGHT SHADOW DOTS

## Light Shadow Dots Ø30 Fixed - Single Spot Module

Power LED DC 900 mA - 2,7W - 298 lm - 2700K/CRI 90 / 2,7W - 318 lm - 3000K/CRI 90 / 2,7W - 342 lm - 4000K/CRI 90

Set of 1 spot mains dimming. Power LED DC 750 mA - 2,3W - 248 lm - 2700K/CRI 90 / 2,3W - 265 lm - 3000K/CRI 90 / 2,3W - 285 lm - 4000K/CRI 90



Modulo di illuminazione LED, a basso abbagliamento, da installare su cornici da incasso (non incluse), installazione con sistema a baionetta con faretti scambiabili. Disponibile in versioni con un faretto e gruppi di due e quattro faretti. Driver non compreso, il driver si collega direttamente alle cornici da incasso.

LED lighting module, with low glare, to be inserted in the recessed frames (not included), installation through a bayonet system with interchangeable spots. Available in one-light versions and groups of two and four lights. Driver not included, the driver has to be directly connected to the embedding frames.

Alimentazioni raccomandate / Recommended power supply\*:

Non Dimmable 100-240V 900mA	60.8911
Non Dimmable 220-240V 900mA	RF27370
Mains Dimming 230-240V 750mA	RF21469
Mains Dimming 220-240V 900mA	60.9467**
Dimmable 0-10V 900mA	60.9414
Dim DALI 900mA	60.9602
Casambi 900mA	60.9207**
Casambi 900mA	70.0637

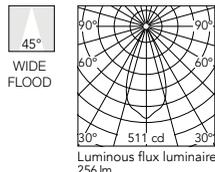
\* Vedi capitolo Drivers / Refer to the Drivers chapter

\*\* Solo connessione seriale / Only Serial Connection

### Optic Wide Flood 2700K

Set of 1 spot

	03.8630.40C
	03.8630.14C
	03.8630.ERC
	03.8630.ESC



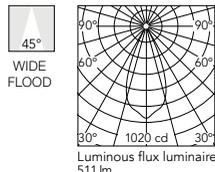
Beam Angle: 45°

h(m)	El(x)	D(m)
1	511	0.82
2	128	1.64
3	57	2.46
4	32	3.27
5	20	4.09

Luminous flux luminaire 256 lm

Set of 2 spots

	03.8646.40C
	03.8646.14C
	03.8646.ERC
	03.8646.ESC



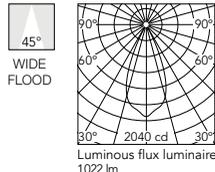
Beam Angle: 45°

h(m)	El(x)	D(m)
1	1020	0.82
2	255	1.64
3	113	2.46
4	64	3.27
5	41	4.09

Luminous flux luminaire 511 lm

Set of 4 spots

	03.8635.40C
	03.8635.14C
	03.8635.ERC
	03.8635.ESC



Beam Angle: 45°

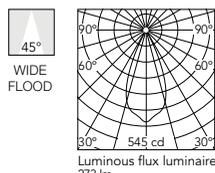
h(m)	El(x)	D(m)
1	2040	0.82
2	510	1.64
3	227	2.46
4	128	3.27
5	82	4.09

Luminous flux luminaire 1022 lm  
Internal Finish (I) - White

### 3000K

Set of 1 spot

	03.8631.40C
	03.8631.14C
	03.8631.ERC
	03.8631.ESC



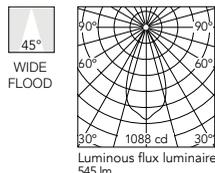
Beam Angle: 45°

h(m)	El(x)	D(m)
1	545	0.82
2	136	1.64
3	61	2.46
4	34	3.27
5	22	4.09

Luminous flux luminaire 273 lm

Set of 2 spots

	03.8647.40C
	03.8647.14C
	03.8647.ERC
	03.8647.ESC



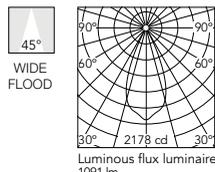
Beam Angle: 45°

h(m)	El(x)	D(m)
1	1088	0.82
2	272	1.64
3	121	2.46
4	68	3.27
5	44	4.09

Luminous flux luminaire 545 lm

Set of 4 spots

	03.8636.40C
	03.8636.14C
	03.8636.ERC
	03.8636.ESC



Beam Angle: 45°

h(m)	El(x)	D(m)
1	2178	0.82
2	544	1.64
3	242	2.46
4	136	3.27
5	87	4.09

Luminous flux luminaire 1091 lm  
Internal Finish (I) - White

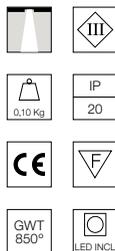
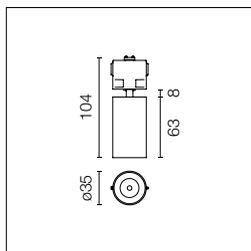


# LIGHT SHADOW DOTS

## Light Shadow Dots Ø30 Push

Power LED DC 900 mA - 2,7W - 298 lm - 2700K/CRI 90 / 2,7W - 318 lm - 3000K/CRI 90 / 2,7W - 342 lm - 4000K/CRI 90

Mains Dimming: Power LED DC 750 mA - 2,3W - 248 lm - 2700K/CRI 90 / 2,3W - 265 lm - 3000K/CRI 90 / 2,3W - 285 lm - 4000K/CRI 90



Lampada con doppia funzionalità: funziona come proiettore da incasso (incasso a filo del soffitto) o come proiettore (completamente regolabile). È possibile cambiarlo di posizione muovendolo facilmente con la mano.

Luminaire with 2x1 functionality: it can work as downlight (recessed, flush with ceiling) or as a projector (fully adjustable). The passage from one position to the other can be made by moving the product easily by hand.

R= Rifiniture posteriori  
E= Finitura esterna  
I= Finitura interna

R= Rear finish  
E= External Finish  
I= Internal Finish

### Optic Spot

#### 2700K

R	E	I
□	□	□
□	□	■
□	□	■

05.9300.40A  
05.9301.40A  
05.9303.40A

■	□	□
■	□	■
■	□	■

05.9305.40A  
05.9304.40A  
05.9307.40A

■	■	□
■	■	■
■	■	■

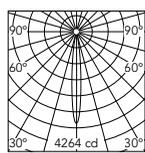
05.9305.14A  
05.9304.14A  
05.9307.14A

■	□	□
■	□	■
■	□	■

05.9304.ERA  
05.9307.ERA

■	■	■
■	■	■
■	■	■

05.9304.ESA  
05.9308.ESA



h(m)	E(lx)	D(m)
1	4264	0.20
2	1066	0.40
3	474	0.60
4	266	0.80
5	171	1.01

Luminous flux luminaire 265 lm  
Internal Finish (I) - White

### Alimentazioni raccomandate / Recommended power supply\*:

Non Dimmable 100-240V 900mA	60.8911
Non Dimmable 220-240V 900mA	RF27370
Mains Dimming 230-240V 750mA	RF21469
Mains Dimming 220-240V 900mA	60.9467**
Dimmable 0-10V 900mA	60.9414
Dim DALI 900mA	60.9602
Casambi 900mA	60.9207**
Casambi 900mA	06.1974.00

\* Vedi capitolo Drivers / Refer to the Drivers chapter  
\*\* Solo connessione seriale / Only Serial Connection

### Optic Spot

#### 3000K

R	E	I
□	□	□
□	□	■
□	□	■

05.9350.40A  
05.9351.40A  
05.9353.40A

■	□	□
■	□	■
■	□	■

05.9355.40A  
05.9354.40A  
05.9357.40A

■	■	□
■	■	■
■	■	■

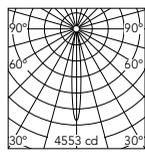
05.9355.14A  
05.9354.14A  
05.9357.14A

■	□	□
■	□	■
■	□	■

05.9354.ERA  
05.9357.ERA

■	■	■
■	■	■
■	■	■

05.9354.ESA  
05.9358.ESA



h(m)	E(lx)	D(m)
1	4553	0.20
2	1138	0.40
3	506	0.60
4	285	0.80
5	182	1.01

Luminous flux luminaire 283 lm  
Internal Finish (I) - White

### Optic Spot

#### 4000K

R	E	I
□	□	□
□	□	■
□	□	■

05.9400.40A  
05.9401.40A  
05.9403.40A

■	□	□
■	□	■
■	□	■

05.9405.40A  
05.9404.40A  
05.9407.40A

■	■	□
■	■	■
■	■	■

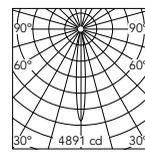
05.9405.14A  
05.9404.14A  
05.9407.14A

■	□	□
■	□	■
■	□	■

05.9404.ERA  
05.9407.ERA

■	■	■
■	■	■
■	■	■

05.9404.ESA  
05.9408.ESA



h(m)	E(lx)	D(m)
1	4891	0.20
2	1223	0.40
3	543	0.60
4	306	0.80
5	196	1.01

Luminous flux luminaire 304 lm  
Internal Finish (I) - White

# LIGHT SHADOW DOTS

## Optic Medium 2700K

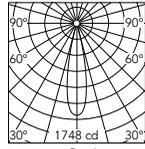
R	E	I
05.9310.40A	05.9311.40A	05.9313.40A

05.9315.40A	05.9314.40A	05.9317.40A
-------------	-------------	-------------

05.9315.14A	05.9314.14A	05.9317.14A
-------------	-------------	-------------

05.9314.ERA	05.9317.ERA
-------------	-------------

05.9314.ESA	05.9318.ESA
-------------	-------------



Beam Angle: 22°

h(m)	E(lx)	D(m)
1	1748	0.39
2	437	0.79
3	194	1.18
4	109	1.57
5	70	1.97

Luminous flux luminaire  
261 lm  
Internal Finish (I) - White

## Optic Medium 3000K

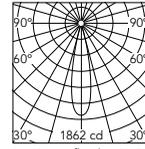
R	E	I
05.9360.40A	05.9361.40A	05.9363.40A

05.9365.40A	05.9364.40A	05.9367.40A
-------------	-------------	-------------

05.9365.14A	05.9364.14A	05.9367.14A
-------------	-------------	-------------

05.9364.ERA	05.9367.ERA
-------------	-------------

05.9364.ESA	05.9368.ESA
-------------	-------------



Beam Angle: 22°

h(m)	E(lx)	D(m)
1	1862	0.39
2	466	0.79
3	207	1.18
4	116	1.57
5	74	1.97

Luminous flux luminaire  
278 lm  
Internal Finish (I) - White

## Optic Medium 4000K

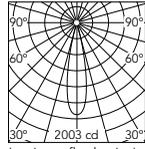
R	E	I
05.9410.40A	05.9411.40A	05.9413.40A

05.9415.40A	05.9414.40A	05.9417.40A
-------------	-------------	-------------

05.9415.14A	05.9414.14A	05.9417.14A
-------------	-------------	-------------

05.9414.ERA	05.9417.ERA
-------------	-------------

05.9414.ESA	05.9418.ESA
-------------	-------------



Beam Angle: 22°

h(m)	E(lx)	D(m)
1	2003	0.39
2	501	0.79
3	223	1.18
4	125	1.57
5	80	1.97

Luminous flux luminaire  
299 lm  
Internal Finish (I) - White

## Accessori / Accessories

### Light Shadow Dots Ø30 Push

Pannello nido d'ape      Honeycomb            08.0790.00

Filtro bicromatico CCT      Dichroic CCT Filter            Increase  
2700K >> 3125±75K  
3000K >> 3600±75K  
4000K >> 5100±75K  
08.0791.00

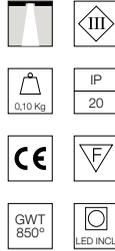
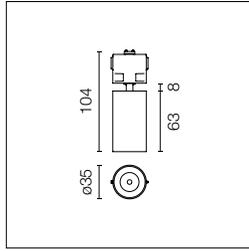
Decrease  
2700K >> 2450±75K  
3000K >> 2700±75K  
4000K >> 3400±75K  
08.0792.00

# LIGHT SHADOW DOTS

## Light Shadow Dots Ø30 Push

Power LED DC 900 mA - 2,7W - 298 lm - 2700K/CRI 90 / 2,7W - 318 lm - 3000K/CRI 90 / 2,7W - 342 lm - 4000K/CRI 90

Mains Dimming: Power LED DC 750 mA - 2,3W - 248 lm - 2700K/CRI 90 / 2,3W - 265 lm - 3000K/CRI 90 / 2,3W - 285 lm - 4000K/CRI 90



Lampada con doppia funzionalità: funziona come proiettore da incasso (incasso a filo del soffitto) o come proiettore (completamente regolabile). È possibile cambiarlo di posizione muovendolo facilmente con la mano.

Luminaire with 2x1 functionality: it can work as downlight (recessed, flush with ceiling) or as a projector (fully adjustable). The passage from one position to the other can be made by moving the product easily by hand.

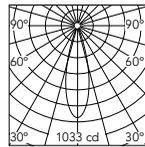
R= Rifiniture posteriori  
E= Finitura esterna  
I= Finitura interna

R= Rear finish  
E= External Finish  
I= Internal Finish

### Optic Flood

#### 2700K

R	E	I	Code
□	□	□	05.9320.40A
□	□	■	05.9321.40A
□	■	■	05.9323.40A
■	□	□	05.9325.40A
■	□	■	05.9324.40A
■	■	■	05.9327.40A
■	■	□	05.9325.14A
■	■	■	05.9324.14A
■	■	■	05.9327.14A
■	■	■	05.9324.ERA
■	■	■	05.9327.ERA
■	■	■	05.9324.ESA
■	■	■	05.9328.ESA



Beam Angle: 28°

h(m)	E(lx)	D(m)
1	1033	0.51
2	258	1.01
3	115	1.52
4	65	2.03
5	41	2.53

### Alimentazioni raccomandate / Recommended power supply\*:

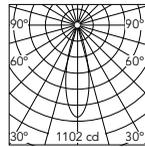
Non Dimmable 100-240V 900mA	60.8911
Non Dimmable 220-240V 900mA	RF27370
Mains Dimming 230-240V 750mA	RF21469
Mains Dimming 220-240V 900mA	60.9467**
Dimmable 0-10V 900mA	60.9414
Dim DALI 900mA	60.9602
Casambi 900mA	60.9207**
Casambi 900mA	06.1974.00

\* Vedi capitolo Drivers / Refer to the Drivers chapter  
\*\* Solo connessione seriale / Only Serial Connection

### Optic Flood

#### 3000K

R	E	I	Code
□	□	□	05.9370.40A
□	□	■	05.9371.40A
□	■	■	05.9373.40A
■	□	□	05.9375.40A
■	□	■	05.9374.40A
■	■	■	05.9377.40A
■	■	□	05.9375.14A
■	■	■	05.9374.14A
■	■	■	05.9377.14A
■	■	■	05.9374.ERA
■	■	■	05.9377.ERA
■	■	■	05.9374.ESA
■	■	■	05.9378.ESA



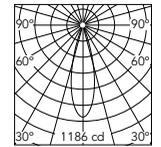
Beam Angle: 28°

h(m)	E(lx)	D(m)
1	1102	0.51
2	275	1.01
3	122	1.52
4	69	2.03
5	44	2.53

### Optic Flood

#### 4000K

R	E	I	Code
□	□	□	05.9420.40A
□	□	■	05.9421.40A
□	■	■	05.9423.40A
■	□	□	05.9425.40A
■	□	■	05.9424.40A
■	■	■	05.9427.40A
■	■	□	05.9425.14A
■	■	■	05.9424.14A
■	■	■	05.9427.14A
■	■	■	05.9424.ERA
■	■	■	05.9427.ERA
■	■	■	05.9424.ESA
■	■	■	05.9428.ESA



Beam Angle: 28°

h(m)	E(lx)	D(m)
1	1186	0.51
2	297	1.01
3	132	1.52
4	74	2.03
5	47	2.53

# LIGHT SHADOW DOTS

## Optic Wide Flood 2700K



05.9330.40A  
05.9331.40A  
05.9333.40A



05.9335.40A  
05.9334.40A  
05.9337.40A



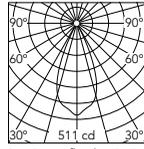
05.9335.14A  
05.9334.14A  
05.9337.14A



05.9334.ERA  
05.9337.ERA



05.9334.ESA  
05.9338.ESA



Beam Angle: 45°

h(m)	E(lx)	D(m)
1	511	0.82
2	128	1.64
3	57	2.46
4	32	3.27
5	20	4.09

Luminous flux luminaire  
256 lm  
Internal Finish (I) - White

## Optic Wide Flood 3000K



05.9380.40A  
05.9381.40A  
05.9383.40A



05.9385.40A  
05.9384.40A  
05.9387.40A



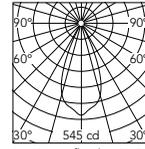
05.9385.14A  
05.9384.14A  
05.9387.14A



05.9384.ERA  
05.9387.ERA



05.9384.ESA  
05.9388.ESA



Beam Angle: 45°

h(m)	E(lx)	D(m)
1	545	0.82
2	136	1.64
3	61	2.46
4	34	3.27
5	22	4.09

Luminous flux luminaire  
273 lm  
Internal Finish (I) - White

## Optic Wide Flood 4000K



05.9430.40A  
05.9431.40A  
05.9433.40A



05.9435.40A  
05.9434.40A  
05.9437.40A



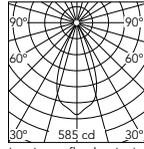
05.9435.14A  
05.9434.14A  
05.9437.14A



05.9434.ERA  
05.9437.ERA



05.9434.ESA  
05.9438.ESA



Beam Angle: 45°

h(m)	E(lx)	D(m)
1	585	0.82
2	146	1.64
3	65	2.46
4	37	3.27
5	23	4.09

Luminous flux luminaire  
293 lm  
Internal Finish (I) - White

## Accessori / Accessories

### Light Shadow Dots Ø30 Push

Pannello nido d'ape

Honeycomb



08.0790.00

Filtro bicromatico CCT

Dichroic CCT Filter



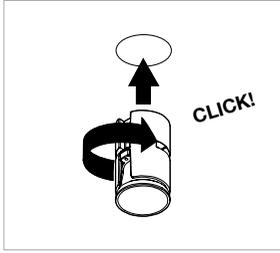
Increase  
2700K >> 3125±75K  
3000K >> 3600±75K  
4000K >> 5100±75K  
08.0791.00



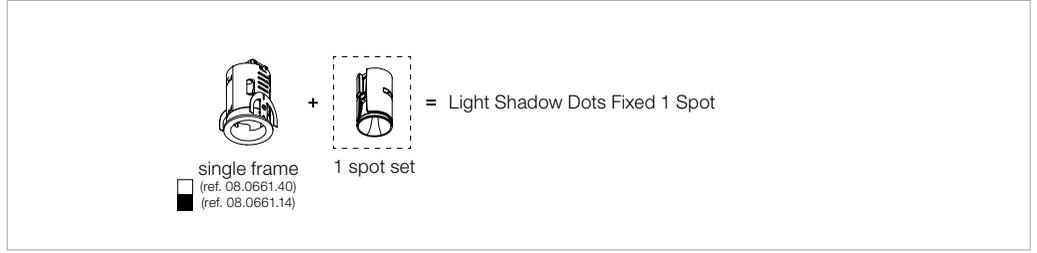
Decrease  
2700K >> 2450±75K  
3000K >> 2700±75K  
4000K >> 3400±75K  
08.0792.00

# HOW TO ORDER LIGHT SHADOW DOTS

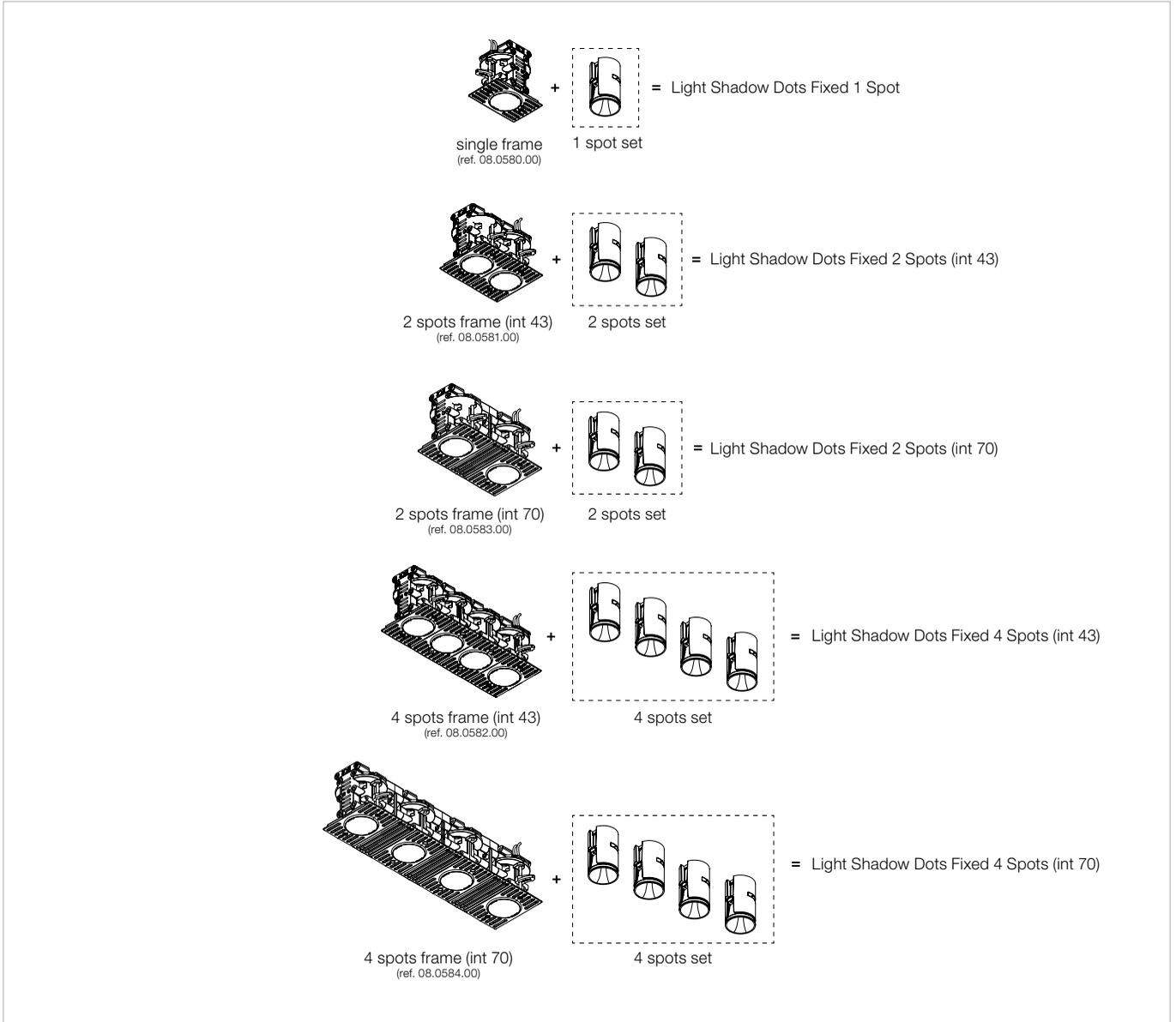
## Dots Fixed



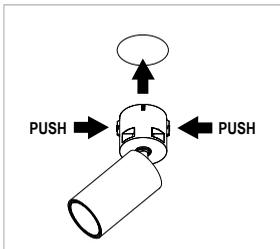
## Dots Fixed Trim



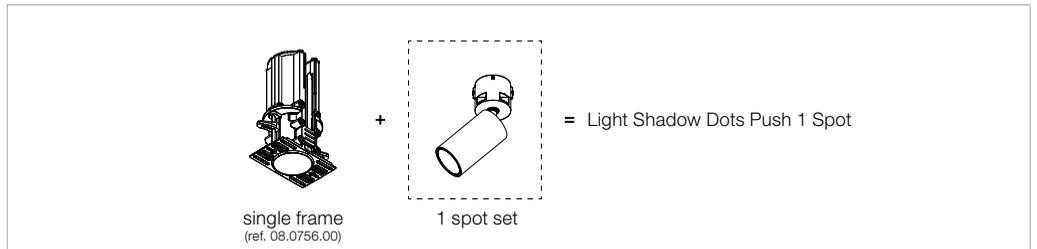
## Dots Fixed No Trim



## Dots Push



## Dots Push No Trim

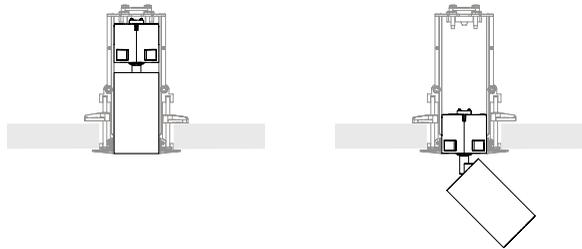


# HOW TO ORDER LIGHT SHADOW DOTS

## Dots Push - Functionality and Positioning

È possibile collocare Light Shadow in posizione superiore -come un downlight (perfettamente a filo con il soffitto)- o in posizione inferiore -come un proiettore orientabile-.

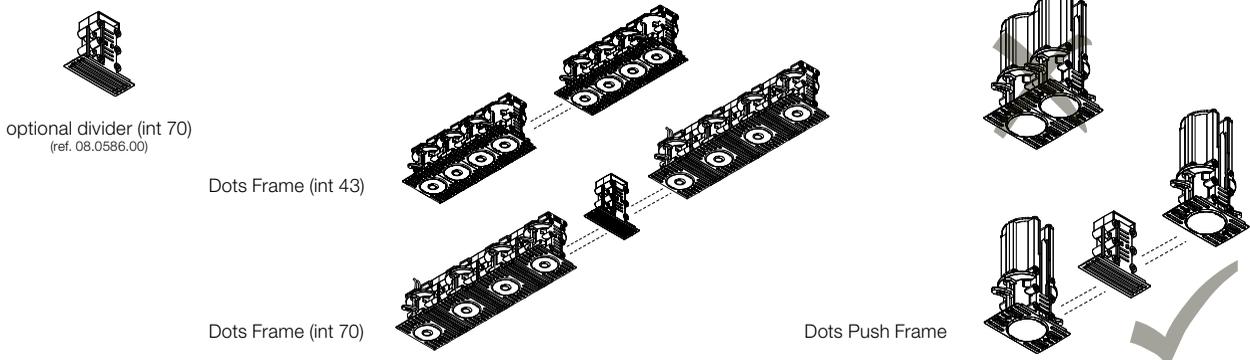
Light Shadow Push can be placed in top position, functioning as a downlight (perfectly flush to ceiling), or in bottom position, functioning as an adjustable spotlight.



## Dots Fixed & Push No Trim Frames - Continuity and Interdistance

Nella progettazione dell'illuminazione di un ambiente, la linea Light Shadow Dots permette di proiettare linee di luce continue grazie al semplice collegamento tra gli apparecchi (1, 2 e 4 luci) senza essere necessario l'uso di strumenti aggiuntivi. Durante la progettazione, l'utente potrà scegliere una delle due distanze predefinite tra punti di luce, 43 e 70mm; per la versione di 70mm è richiesto il montaggio di un accessorio indipendente (cod. 08.0586.00) tra gli apparecchi.

When planning the lighting of an environment, the Light Shadow Dots family allows to project continuous light lines or random figures thanks to the simple interconnection between its luminaires (1, 2 and 4 lights) without the need for an additional tool. For the lighting designing and planning, the user can choose between two predefined distances of 43 and 70 mm between light points. For the 70 mm version, it is necessary to assemble an independent accessory (reference: 08.0586.00) between the luminaires.

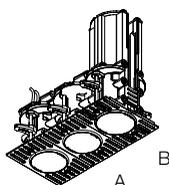


Dettaglio di connessione per costruire una linea continua / Interconnection information to build a continuous line

## Dots Fixed & Push No Trim Frames - Compatibility

Le precornici No Trim di Light Shadow Dots Fixed e Push sono compatibili e possono essere installate una di seguito all'altra e alla stessa distanza. In questo modo, se i modelli Push vengono installati ad incasso, si differenziano dalle versioni Fixed.

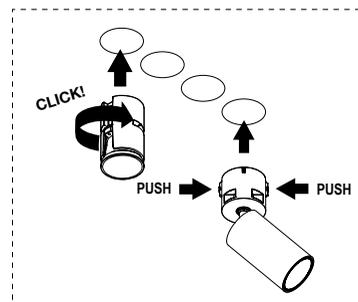
Light Shadow Dots Fixed and Push No Trim pre-installation frames are compatible and can be installed continuously, maintaining the spacing. In this way, when the Push models are in recessed position, they are indistinguishable from the Fixed versions.



A: Dots Fixed no trim frames 1/2/4 (int 43/70)

+

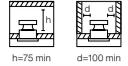
B: Dots Push no trim frame 1



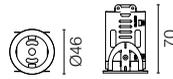
# LIGHT SHADOW DOTS

## Accessori / Accessories

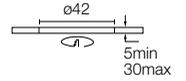
### Dots Fixed Trim



Cornice di pre-installazione.  
Pre-installation frame.



1L  
 08.0661.40  
 08.0661.14  
 08.0661.ER  
 08.0661.ES



□ 40 Bianco  
40 White

■ 14 Nero  
14 Black

■ ER Acciaio Spazzolato  
ER Brushed Steel

■ ES Bronzo Spazzolato  
ES Brushed Bronze



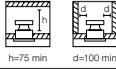
### Drivers per la connessione in serie / Drivers for Serial Connection

Driver	DIM Protocol	Driving current	Min-Max Spot(s) per Driver
60.8911	Non Dimmable	900	1 - 6
RF27370	Non Dimmable	900	2 - 11
RF21469	Mains Dimming	750	1 - 9
60.9467	Mains Dimming	900	2 - 6
60.9414	Dimmable 0-10V	900	1 - 6
60.9602	Dim DALI	900	1 - 6
60.9207	Casambi	900	3 - 10
06.1974.00	Casambi	900	1 - 5

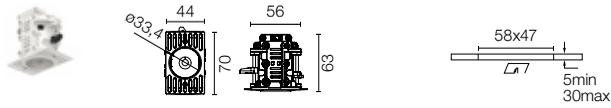


**Accessori / Accessories**

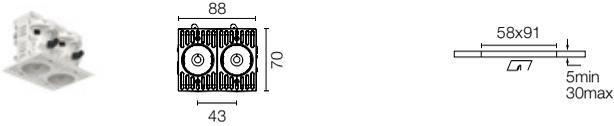
**Dots Fixed No Trim - Single & Int 43 Frames**



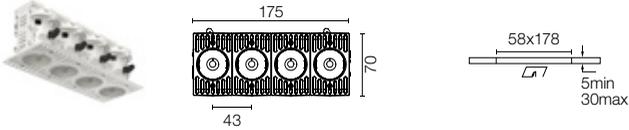
Cornice di pre-installazione. 1L  
Pre-installation frame. 08.0580.00



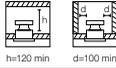
Cornice di pre-installazione. 2L - Int 43  
Pre-installation frame. 08.0581.00



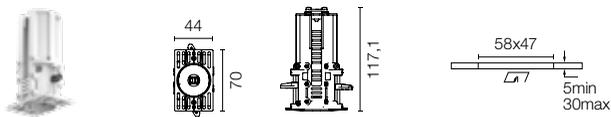
Cornice di pre-installazione. 4L - Int 43  
Pre-installation frame. 08.0582.00



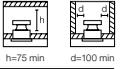
**Dots Push No Trim**



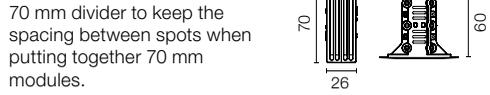
Cornice di pre-installazione. 1L  
Pre-installation frame. 08.0756.00



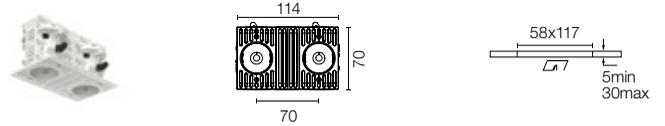
**Dots Fixed No Trim - Divider & Int 70 Frames**



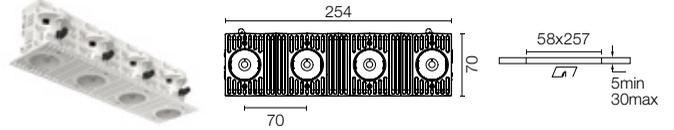
Separatore di 70mm per 70  
mantenere la distanza che si  
crea tra i faretti unendo moduli  
di 70mm. Divider - Int 70  
08.0586.00



Cornice di pre-installazione. 2L - Int 70  
Pre-installation frame. 08.0583.00



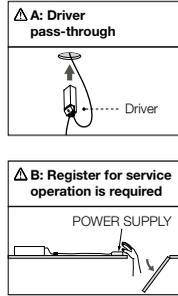
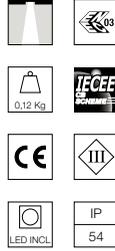
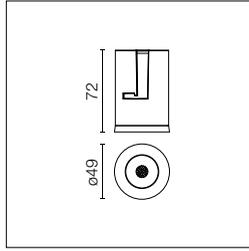
Cornice di pre-installazione. 4L - Int 70  
Pre-installation frame. 08.0584.00



# LIGHT SHADOW PRO

## Light Shadow Pro Ø45 Fixed

LED Array DC 700 mA 8,8W - 816 lm - 2700K/CRI 90 / 8,8W - 834 lm - 3000K/CRI 90 / 8,8W - 926 lm - 4000K/CRI 90



Modulo di illuminazione LED, a basso abbagliamento, da installare su cornici da incasso (non incluse), installazione con sistema a baionetta. Driver remoto non incluso.

LED lighting module, with low glare, to be inserted in the recessed frames (not included), installation through a bayonet system with interchangeable spots. Remote driver not included.

Alimentazioni raccomandate / Recommended power supply\*:

	Serial Con.	Δ
Non Dimmable 100-240V 12W	60.8529A	1 - 1 A**
Non Dimmable 100-277V 31W	60.9387	1 - 3 B
Non Dimmable 220-240V 32W	60.9592	1 - 3 B
Non Dimmable 220-240V 42W	RF27370	1 - 3 B
Dim Dali 2 220-240V 38W	RF30699	1 - 3 B
Dim Dali 2 220-240V 20W	60.9713.0700	1 - 2 B
Dim 1-10V/Push 110-240V	60.9208	1 - 2 B
Dim 1-10V	60.9845	1 - 3 B
Mains Dimming	60.9467	1 - 2 B
Mains Dimming	60.9692	1 - 3 B
Dim Casambi/Push	60.7785	1 - 2 B

\* Vedi capitolo Drivers / Refer to the Drivers chapter

\*\* Driver pass-through per il modello Fisso.

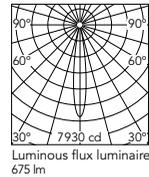
Per il driver nei modelli Push, è necessario la cassaforma. /

Driver pass-through for Fixed model.

Register for service operation is required for Push model.

### Optic Spot 2700K

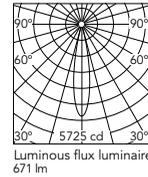
- 05.2500.40
- 05.2500.14
- 05.2500.ER
- 05.2500.ES



h(m)	E(lx)	D(m)
1	7930	0.27
2	1982	0.54
3	881	0.81
4	496	1.08
5	317	1.35

### Optic Medium 2700K

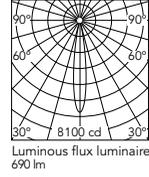
- 05.2501.40
- 05.2501.14
- 05.2501.ER
- 05.2501.ES



h(m)	E(lx)	D(m)
1	5725	0.34
2	1431	0.69
3	636	1.03
4	358	1.38
5	229	1.72

### 3000K

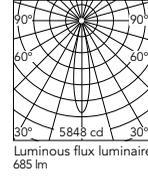
- 05.2505.40
- 05.2505.14
- 05.2505.ER
- 05.2505.ES



h(m)	E(lx)	D(m)
1	8100	0.27
2	2025	0.54
3	900	0.81
4	506	1.08
5	324	1.35

### 3000K

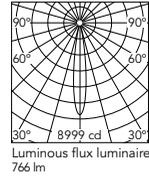
- 05.2506.40
- 05.2506.14
- 05.2506.ER
- 05.2506.ES



h(m)	E(lx)	D(m)
1	5848	0.34
2	1462	0.69
3	650	1.03
4	365	1.38
5	234	1.72

### 4000K

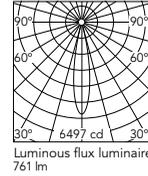
- 05.2510.40
- 05.2510.14
- 05.2510.ER
- 05.2510.ES



h(m)	E(lx)	D(m)
1	8999	0.27
2	2250	0.54
3	1000	0.81
4	562	1.08
5	360	1.35

### 4000K

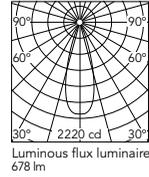
- 05.2511.40
- 05.2511.14
- 05.2511.ER
- 05.2511.ES



h(m)	E(lx)	D(m)
1	6497	0.34
2	1624	0.69
3	722	1.03
4	406	1.38
5	260	1.72

### Optic Flood 2700K

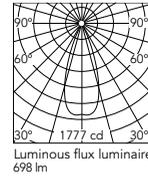
- 05.2502.40
- 05.2502.14
- 05.2502.ER
- 05.2502.ES



h(m)	E(lx)	D(m)
1	2219	0.58
2	555	1.17
3	247	1.75
4	139	2.34
5	89	2.92

### Optic Wide Flood 2700K

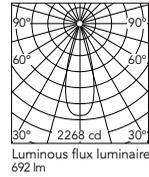
- 05.2503.40
- 05.2503.14
- 05.2503.ER
- 05.2503.ES



h(m)	E(lx)	D(m)
1	1771	0.69
2	443	1.39
3	197	2.08
4	111	2.78
5	71	3.47

### 3000K

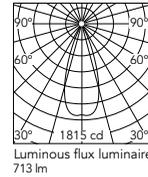
- 05.2507.40
- 05.2507.14
- 05.2507.ER
- 05.2507.ES



h(m)	E(lx)	D(m)
1	2267	0.58
2	567	1.17
3	252	1.75
4	142	2.34
5	91	2.92

### 3000K

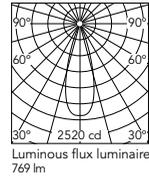
- 05.2508.40
- 05.2508.14
- 05.2508.ER
- 05.2508.ES



h(m)	E(lx)	D(m)
1	1809	0.69
2	452	1.39
3	201	2.08
4	113	2.78
5	72	3.47

### 4000K

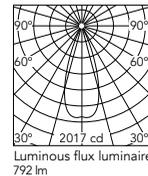
- 05.2512.40
- 05.2512.14
- 05.2512.ER
- 05.2512.ES



h(m)	E(lx)	D(m)
1	2519	0.58
2	630	1.17
3	280	1.75
4	157	2.34
5	101	2.92

### 4000K

- 05.2513.40
- 05.2513.14
- 05.2513.ER
- 05.2513.ES



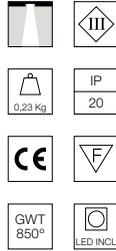
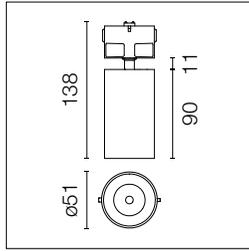
h(m)	E(lx)	D(m)
1	2009	0.69
2	502	1.39
3	223	2.08
4	126	2.78
5	80	3.47



# LIGHT SHADOW PRO

## Light Shadow Pro Ø45 Push

LED Array DC 700 mA 8,5W - 756 lm - 2700K/CRI 90 / 8,5W - 799 lm - 3000K/CRI 90 / 8,5W - 866 lm - 4000K/CRI 90



Lampada con doppia funzionalità: funziona come proiettore da incasso (incasso a filo del soffitto) o come proiettore (completamente regolabile). È possibile cambiarlo di posizione muovendolo facilmente con la mano.

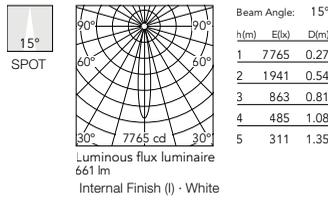
Luminaire with 2x1 functionality: it can work as downlight (recessed, flush with ceiling) or as a projector (fully adjustable). The passage from one position to the other can be made by moving the product easily by hand.

R= Rifiniture posteriori  
E= Finitura esterna  
I= Finitura interna

R= Rear finish  
E= External Finish  
I= Internal Finish

### Optic Spot 2700K

R	E	I	Code
□	□	□	05.9500.40
□	□	■	05.9501.40
□	□	■	05.9503.40
■	□	□	05.9505.40
■	□	■	05.9504.40
■	□	■	05.9507.40
■	■	□	05.9505.14
■	■	■	05.9504.14
■	■	■	05.9507.14
■	■	■	05.9504.ER
■	■	■	05.9507.ER
■	■	■	05.9504.ES
■	■	■	05.9508.ES



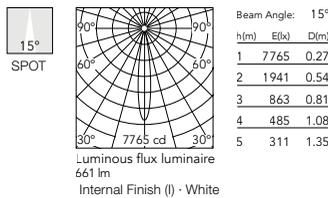
### Alimentazioni raccomandate / Recommended power supply\*:

Non Dimmable 100-240V 12W	60.8529A
Non Dimmable 100-277V 31W	60.9387
Non Dimmable 220-240V 32W	60.9592
Non Dimmable 220-240V 42W	RF27370
Dim Dali 2 220-240V 38W	RF30699
Dim Dali 2 220-240V 20W	60.9713.0700
Dim 1-10V/Push 110-240V	60.9208
Dim 1-10V	60.9845
Mains Dimming	60.9467
Mains Dimming	60.9692
Dim Casambi/Push	60.7785

\* Vedi capitolo Drivers / Refer to the Drivers chapter

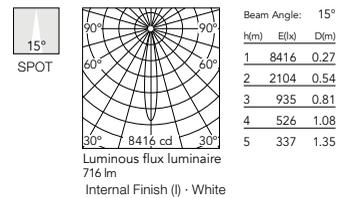
### Optic Spot 3000K

R	E	I	Code
□	□	□	05.9530.40
□	□	■	05.9531.40
□	□	■	05.9533.40
■	□	□	05.9535.40
■	□	■	05.9534.40
■	□	■	05.9537.40
■	■	□	05.9535.14
■	■	■	05.9534.14
■	■	■	05.9537.14
■	■	■	05.9534.ER
■	■	■	05.9537.ER
■	■	■	05.9534.ES
■	■	■	05.9538.ES



### Optic Spot 4000K

R	E	I	Code
□	□	□	05.9560.40
□	□	■	05.9561.40
□	□	■	05.9563.40
■	□	□	05.9565.40
■	□	■	05.9564.40
■	□	■	05.9567.40
■	■	□	05.9565.14
■	■	■	05.9564.14
■	■	■	05.9567.14
■	■	■	05.9564.ER
■	■	■	05.9567.ER
■	■	■	05.9564.ES
■	■	■	05.9568.ES



# LIGHT SHADOW PRO

## Optic Medium 2700K

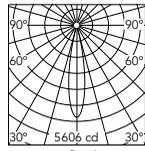
R	E	I
05.9510.40	05.9511.40	05.9513.40

05.9515.40	05.9514.40	05.9517.40
------------	------------	------------

05.9515.14	05.9514.14	05.9517.14
------------	------------	------------

05.9514.ER	05.9517.ER
------------	------------

05.9514.ES	05.9518.ES
------------	------------



Luminous flux luminaire  
657 lm  
Internal Finish (I) - White

Beam Angle: 20°			
h(m)	E(lx)	D(m)	
1	5606	0.34	
2	1401	0.69	
3	623	1.03	
4	350	1.38	
5	224	1.72	

## Optic Medium 4000K

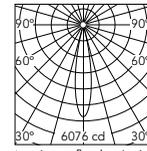
R	E	I
05.9570.40	05.9571.40	05.9573.40

05.9575.40	05.9574.40	05.9577.40
------------	------------	------------

05.9575.14	05.9574.14	05.9577.14
------------	------------	------------

05.9574.ER	05.9577.ER
------------	------------

05.9574.ES	05.9578.ES
------------	------------



Luminous flux luminaire  
712 lm  
Internal Finish (I) - White

Beam Angle: 20°			
h(m)	E(lx)	D(m)	
1	6076	0.34	
2	1519	0.69	
3	675	1.03	
4	380	1.38	
5	243	1.72	

## Optic Medium 3000K

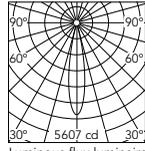
R	E	I
05.9540.40	05.9541.40	05.9543.40

05.9545.40	05.9544.40	05.9547.40
------------	------------	------------

05.9545.14	05.9544.14	05.9547.14
------------	------------	------------

05.9544.ER	05.9547.ER
------------	------------

05.9544.ES	05.9548.ES
------------	------------



Luminous flux luminaire  
657 lm  
Internal Finish (I) - White

Beam Angle: 20°			
h(m)	E(lx)	D(m)	
1	5607	0.34	
2	1402	0.69	
3	623	1.03	
4	350	1.38	
5	224	1.72	

## Accessori / Accessories

### Light Shadow Pro Ø45 Push

Pannello nido d'ape

Honeycomb



08.0793.00

Filtro bicromatico CCT

Dichroic CCT Filter



Increase  
2700K >> 3125±75K  
3000K >> 3600±75K  
4000K >> 5100±75K  
08.0794.00

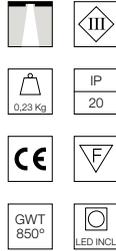
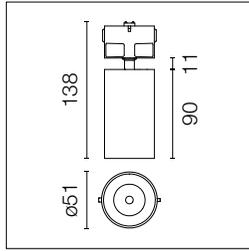


Decrease  
2700K >> 2450±75K  
3000K >> 2700±75K  
4000K >> 3400±75K  
08.0795.00

# LIGHT SHADOW PRO

## Light Shadow Pro Ø45 Push

LED Array DC 700 mA 8,5W - 756 lm - 2700K/CRI 90 / 8,5W - 799 lm - 3000K/CRI 90 / 8,5W - 866 lm - 4000K/CRI 90



Lampada con doppia funzionalità: funziona come proiettore da incasso (incasso a filo del soffitto) o come proiettore (completamente regolabile). È possibile cambiarlo di posizione muovendolo facilmente con la mano.

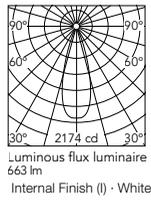
Luminaire with 2x1 functionality: it can work as downlight (recessed, flush with ceiling) or as a projector (fully adjustable). The passage from one position to the other can be made by moving the product easily by hand.

R= Rifiniture posteriori  
E= Finitura esterna  
I= Finitura interna

R= Rear finish  
E= External Finish  
I= Internal Finish

### Optic Flood 2700K

R	E	I	Code
□	□	□	05.9520.40
□	□	■	05.9521.40
□	■	□	05.9523.40
■	□	□	05.9525.40
■	□	■	05.9524.40
■	■	□	05.9527.40
■	■	■	05.9525.14
■	■	■	05.9524.14
■	■	■	05.9527.14
■	■	■	05.9524.ER
■	■	■	05.9527.ER
■	■	■	05.9524.ES
■	■	■	05.9528.ES



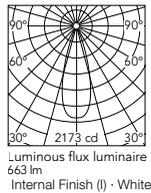
Alimentazioni raccomandate / Recommended power supply\*:

Non Dimmable 100-240V 12W	60.8529A
Non Dimmable 100-277V 31W	60.9387
Non Dimmable 220-240V 32W	60.9592
Non Dimmable 220-240V 42W	RF27370
Dim Dali 2 220-240V 38W	RF30699
Dim Dali 2 220-240V 20W	60.9713.0700
Dim 1-10V/Push 110-240V	60.9208
Dim 1-10V	60.9845
Mains Dimming	60.9467
Mains Dimming	60.9692
Dim Casambi/Push	60.7785

\* Vedi capitolo Drivers / Refer to the Drivers chapter

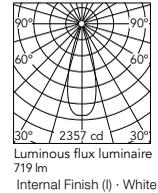
### Optic Flood 3000K

R	E	I	Code
□	□	□	05.9550.40
□	□	■	05.9551.40
□	■	□	05.9553.40
■	□	□	05.9555.40
■	□	■	05.9554.40
■	■	□	05.9557.40
■	■	■	05.9555.14
■	■	■	05.9554.14
■	■	■	05.9557.14
■	■	■	05.9554.ER
■	■	■	05.9557.ER
■	■	■	05.9554.ES
■	■	■	05.9558.ES



### Optic Flood 4000K

R	E	I	Code
□	□	□	05.9580.40
□	□	■	05.9581.40
□	■	□	05.9583.40
■	□	□	05.9585.40
■	□	■	05.9584.40
■	■	□	05.9587.40
■	■	■	05.9585.14
■	■	■	05.9584.14
■	■	■	05.9587.14
■	■	■	05.9584.ER
■	■	■	05.9587.ER
■	■	■	05.9584.ES
■	■	■	05.9588.ES



# LIGHT SHADOW PRO

## Accessori / Accessories

### Light Shadow Pro Ø45 Push

Pannello nido d'ape

Honeycomb



08.0793.00

Filtro bicromatico CCT

Dichroic CCT Filter



Increase

2700K >> 3125±75K

3000K >> 3600±75K

4000K >> 5100±75K

08.0794.00



Decrease

2700K >> 2450±75K

3000K >> 2700±75K

4000K >> 3400±75K

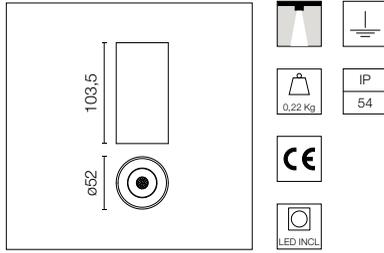
08.0795.00

Disponibile solo in colore nero. Per altri colori, verificare la disponibilità. / Only available in black. For other colours, please ask.

# LIGHT SHADOW PRO

## Light Shadow Pro Ø45 Surface

LED Array DC 250 mA 8,8W - 800 lm - 2700K/CRI 90 / 8,8W - 845 lm - 3000K/CRI 90 / 8,8W - 915 lm - 4000K/CRI 90



Lampada da installare in superficie.  
Fonte di alimentazione 220-240V  
integrata. Tenuta stagna IP54.

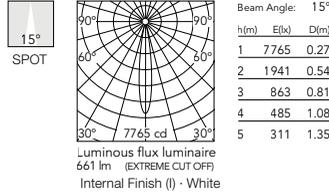
Luminaire for surface installation.  
Integrated 220-240 V power supply.  
IP54 watertightness.

E= Finitura esterna  
I= Finitura interna

E= External Finish  
I= Internal Finish

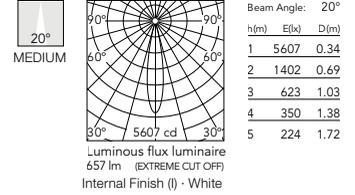
### Optic Spot 2700K

E	I	Code
□	□	05.2700.40
□	■	05.2701.40
□	■	05.2703.40
■	□	05.2700.14
■	□	05.2701.14
■	□	05.2703.14
■	■	05.2701.ER
■	■	05.2703.ER
■	■	05.2701.ES
■	■	05.2704.ES



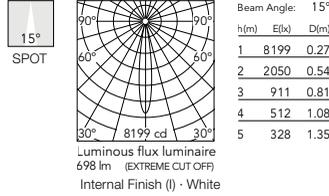
### Optic Medium 2700K

E	I	Code
□	□	05.2705.40
□	■	05.2706.40
□	■	05.2708.40
■	□	05.2705.14
■	□	05.2706.14
■	□	05.2708.14
■	■	05.2706.ER
■	■	05.2708.ER
■	■	05.2706.ES
■	■	05.2709.ES



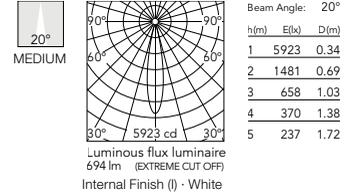
### 3000K

E	I	Code
□	□	05.2720.40
□	■	05.2721.40
□	■	05.2723.40
■	□	05.2720.14
■	□	05.2721.14
■	□	05.2723.14
■	■	05.2721.ER
■	■	05.2723.ER
■	■	05.2721.ES
■	■	05.2724.ES



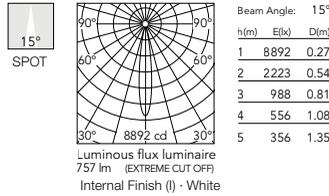
### 3000K

E	I	Code
□	□	05.2725.40
□	■	05.2726.40
□	■	05.2728.40
■	□	05.2725.14
■	□	05.2726.14
■	□	05.2728.14
■	■	05.2726.ER
■	■	05.2728.ER
■	■	05.2726.ES
■	■	05.2729.ES



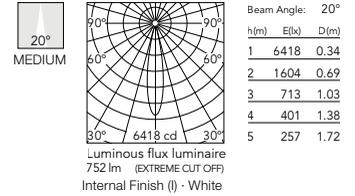
### 4000K

E	I	Code
□	□	05.2740.40
□	■	05.2741.40
□	■	05.2743.40
■	□	05.2740.14
■	□	05.2741.14
■	□	05.2743.14
■	■	05.2741.ER
■	■	05.2743.ER
■	■	05.2741.ES
■	■	05.2744.ES



### 4000K

E	I	Code
□	□	05.2745.40
□	■	05.2746.40
□	■	05.2748.40
■	□	05.2745.14
■	□	05.2746.14
■	□	05.2748.14
■	■	05.2746.ER
■	■	05.2748.ER
■	■	05.2746.ES
■	■	05.2749.ES



# LIGHT SHADOW PRO

## Optic Flood

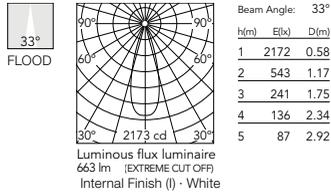
**E I 2700K**

	05.2710.40
	05.2711.40
	05.2713.40

	05.2710.14
	05.2711.14
	05.2713.14

	05.2711.ER
	05.2713.ER

	05.2711.ES
	05.2714.ES



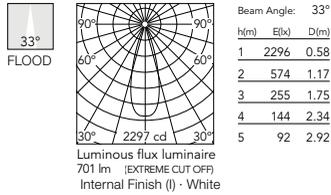
**E I 3000K**

	05.2730.40
	05.2731.40
	05.2733.40

	05.2730.14
	05.2731.14
	05.2733.14

	05.2731.ER
	05.2733.ER

	05.2731.ES
	05.2734.ES



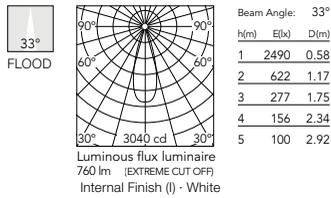
**E I 4000K**

	05.2750.40
	05.2751.40
	05.2753.40

	05.2750.14
	05.2751.14
	05.2753.14

	05.2751.ER
	05.2753.ER

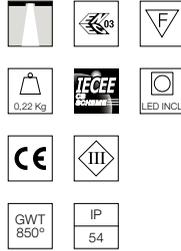
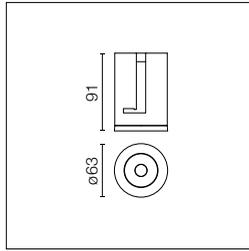
	05.2751.ES
	05.2754.ES



# LIGHT SHADOW PRO

## Light Shadow Pro Ø60 Fixed

LED Array DC Up to 400 mA 15W - 1402 lm - 2700K/CRI 90 / 15W - 1427 lm - 3000K/CRI 90 / 15W - 1577 lm - 4000K/CRI 90  
 LED Array DC 250 mA\*\* 9.5W - 883 lm - 2700K/CRI 90 / 9.5W - 950 lm - 3000K/CRI 90 / 9.5W - 1009 lm - 4000K/CRI 90



Modulo di illuminazione LED, a basso abbagliamento, da installare su cornici da incasso (non incluse), installazione con sistema a baionetta. Driver remoto non incluso.

\*\*Selezionare l'impostazione 250 mA nel driver remoto in modo che corrisponda alla potenza della versione "Adjustable".

LED lighting module, with low glare, to be inserted in the recessed frames (not included), installation through a bayonet system with interchangeable spots. Remote driver not included.

\*\*Please select 250 mA setting in the remote driver to match the power of the Adjustable version.

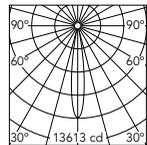
Alimentazioni raccomandate / Recommended power supply\*:

	250mA	400mA
Non Dimmable 220-240V	RF31855	RF27370
Mains Dimming	60.9467	60.9467
Dim 1-10V 220-240V	60.9405	60.9439
Dim 0/1-10V/Push 110-240V	RF27961	RF27961
Dim Dali 2 220-240V	RF30699	RF30699
Dim Dali 2 110-240V	60.9222	60.9222
Dim Casambi	60.9874.0250	60.9207

\* Vedi capitolo Drivers / Refer to the Drivers chapter

### Optic Spot 2700K

- 03.9950.40A
- 03.9950.14
- 03.9950.ER
- 03.9950.ES



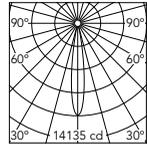
Beam Angle: 16°

h(m)	E(lx)	D(m)
1	13613	0.27
2	3403	0.55
3	1513	0.82
4	850	1.09
5	544	1.36

Luminous flux luminaire 1191 lm

### 3000K

- 03.9954.40A
- 03.9954.14
- 03.9954.ER
- 03.9954.ES



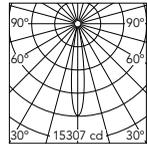
Beam Angle: 16°

h(m)	E(lx)	D(m)
1	14135	0.27
2	3533	0.55
3	1571	0.82
4	883	1.09
5	565	1.36

Luminous flux luminaire 1237 lm

### 4000K

- 03.9910.40A
- 03.9910.14
- 03.9910.ER
- 03.9910.ES



Beam Angle: 16°

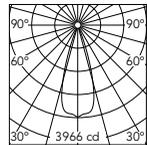
h(m)	E(lx)	D(m)
1	15307	0.27
2	3826	0.55
3	1701	0.82
4	956	1.09
5	612	1.36

Luminous flux luminaire 1339 lm

Internal Finish (I) - White

### Optic Flood 2700K

- 03.9952.40A
- 03.9952.14
- 03.9952.ER
- 03.9952.ES



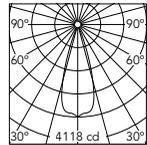
Beam Angle: 34°

h(m)	E(lx)	D(m)
1	3966	0.61
2	992	1.22
3	441	1.83
4	247	2.44
5	158	3.05

Luminous flux luminaire 1201 lm

### 3000K

- 03.9956.40A
- 03.9956.14
- 03.9956.ER
- 03.9956.ES



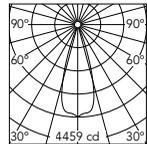
Beam Angle: 34°

h(m)	E(lx)	D(m)
1	4118	0.61
2	1030	1.22
3	458	1.83
4	257	2.44
5	165	3.05

Luminous flux luminaire 1247 lm

### 4000K

- 03.9912.40A
- 03.9912.14
- 03.9912.ER
- 03.9912.ES



Beam Angle: 34°

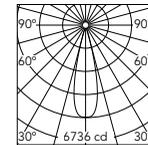
h(m)	E(lx)	D(m)
1	4459	0.61
2	1115	1.22
3	495	1.83
4	278	2.44
5	178	3.05

Luminous flux luminaire 1350 lm

Internal Finish (I) - White

### Optic Medium 2700K

- 03.9951.40A
- 03.9951.14
- 03.9951.ER
- 03.9951.ES



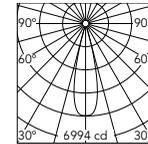
Beam Angle: 25°

h(m)	E(lx)	D(m)
1	6736	0.45
2	1684	0.90
3	748	1.36
4	421	1.81
5	269	2.26

Luminous flux luminaire 1180 lm

### 3000K

- 03.9955.40A
- 03.9955.14
- 03.9955.ER
- 03.9955.ES



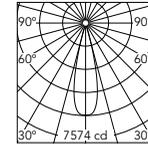
Beam Angle: 25°

h(m)	E(lx)	D(m)
1	6994	0.45
2	1749	0.90
3	777	1.36
4	438	1.81
5	279	2.26

Luminous flux luminaire 1226 lm

### 4000K

- 03.9911.40A
- 03.9911.14
- 03.9911.ER
- 03.9911.ES



Beam Angle: 25°

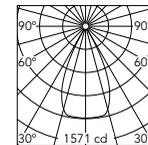
h(m)	E(lx)	D(m)
1	7574	0.45
2	1894	0.90
3	841	1.36
4	474	1.81
5	303	2.26

Luminous flux luminaire 1327 lm

Internal Finish (I) - White

### Optic Wide Flood 2700K

- 03.9953.40A
- 03.9953.14
- 03.9953.ER
- 03.9953.ES



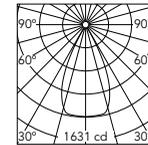
Beam Angle: 51°

h(m)	E(lx)	D(m)
1	1571	0.95
2	393	1.89
3	174	2.84
4	98	3.79
5	63	4.74

Luminous flux luminaire 1171 lm

### 3000K

- 03.9957.40A
- 03.9957.14
- 03.9957.ER
- 03.9957.ES



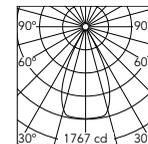
Beam Angle: 51°

h(m)	E(lx)	D(m)
1	1631	0.95
2	408	1.89
3	181	2.84
4	102	3.79
5	66	4.74

Luminous flux luminaire 1216 lm

### 4000K

- 03.9913.40A
- 03.9913.14
- 03.9913.ER
- 03.9913.ES



Beam Angle: 51°

h(m)	E(lx)	D(m)
1	1767	0.95
2	442	1.89
3	196	2.84
4	111	3.79
5	71	4.74

Luminous flux luminaire 1316 lm

Internal Finish (I) - White

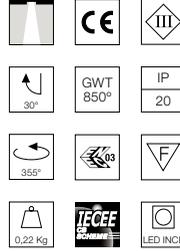
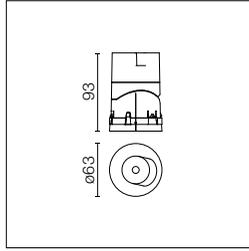


\*Confezione multipla disponibile (36 pezzi per scatola). Come ordinare: "Sostituire lo 0 iniziale con una M + riferimento". Esempio: 03.9950.40A - M3.9950.40A  
 \*Multipack available (36 pcs per box). How to order: "Replace the initial 0 with an M + reference". Example: 03.9950.40A - M3.9950.40A

# LIGHT SHADOW PRO

## Light Shadow Pro Ø60 Adjustable

LED Array DC 800 mA 10,5W - 888 lm - 2700K/CRI 90 / 10,5W - 923 lm - 3000K/CRI 90 / 10,5W - 963 lm - 4000K/CRI 90



Modulo di illuminazione LED, a basso abbagliamento, da installare su cornici da incasso (non incluse), con spots intercambiabili. Driver remoto non incluso.

LED lighting module, with low glare, to be inserted in the recessed frames (not included), with interchangeable spots. Remote driver not included.

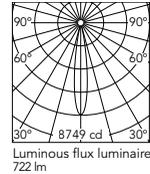
Alimentazioni raccomandate / Recommended power supply\*:

Non Dimmable 220-240V	RF27370
Mains Dimming	60.9467
Dim 1-10V 220-240V	60.9439
Dim 0/1-10V/Push 110-240V	RF27961
Dim Dali 2 220-240V	RF30699
Dim Casambi	60.9207

\* Vedi capitolo Drivers / Refer to the Drivers chapter

### Optic Spot 2700K

- 03.9971.40B
- 03.9971.14A
- 03.9971.ERA
- 03.9971.ESA



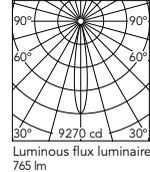
Beam Angle: 16°

h(m)	E(lx)	D(m)
1	8749	0.28
2	2187	0.55
3	972	0.83
4	547	1.11
5	350	1.39

Luminous flux luminaire 8749 cd  
722 lm

### 3000K

- 03.9976.40B
- 03.9976.14A
- 03.9976.ERA
- 03.9976.ESA



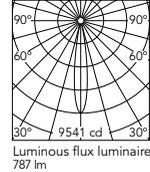
Beam Angle: 16°

h(m)	E(lx)	D(m)
1	9270	0.28
2	2317	0.55
3	1030	0.83
4	579	1.11
5	371	1.39

Luminous flux luminaire 9270 cd  
765 lm

### 4000K

- 03.9931.40B
- 03.9931.14A
- 03.9931.ERA
- 03.9931.ESA



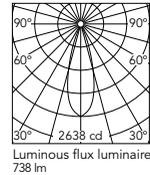
Beam Angle: 16°

h(m)	E(lx)	D(m)
1	9541	0.28
2	2385	0.55
3	1060	0.83
4	596	1.11
5	382	1.39

Luminous flux luminaire 9541 cd  
787 lm

### Optic Flood 2700K

- 03.9973.40B
- 03.9973.14A
- 03.9973.ERA
- 03.9973.ESA



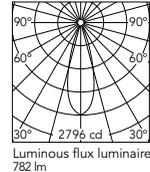
Beam Angle: 31°

h(m)	E(lx)	D(m)
1	2638	0.56
2	659	1.11
3	293	1.67
4	165	2.23
5	106	2.79

Luminous flux luminaire 2638 cd  
738 lm

### 3000K

- 03.9978.40B
- 03.9978.14A
- 03.9978.ERA
- 03.9978.ESA



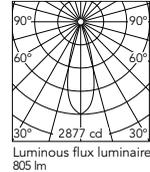
Beam Angle: 31°

h(m)	E(lx)	D(m)
1	2796	0.56
2	699	1.11
3	311	1.67
4	174	2.23
5	112	2.79

Luminous flux luminaire 2796 cd  
782 lm

### 4000K

- 03.9933.40B
- 03.9933.14A
- 03.9933.ERA
- 03.9933.ESA



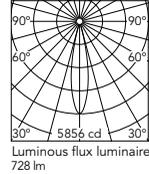
Beam Angle: 31°

h(m)	E(lx)	D(m)
1	2877	0.56
2	719	1.11
3	320	1.67
4	180	2.23
5	115	2.79

Luminous flux luminaire 2877 cd  
805 lm

### Optic Medium 2700K

- 03.9972.40B
- 03.9972.14A
- 03.9972.ERA
- 03.9972.ESA



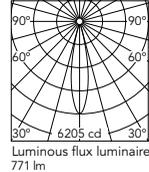
Beam Angle: 21°

h(m)	E(lx)	D(m)
1	5856	0.37
2	1464	0.73
3	651	1.10
4	366	1.47
5	234	1.83

Luminous flux luminaire 5856 cd  
728 lm

### 3000K

- 03.9977.40B
- 03.9977.14A
- 03.9977.ERA
- 03.9977.ESA



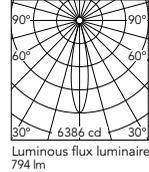
Beam Angle: 21°

h(m)	E(lx)	D(m)
1	6205	0.37
2	1552	0.73
3	689	1.10
4	388	1.47
5	248	1.83

Luminous flux luminaire 6205 cd  
771 lm

### 4000K

- 03.9932.40B
- 03.9932.14A
- 03.9932.ERA
- 03.9932.ESA



Beam Angle: 21°

h(m)	E(lx)	D(m)
1	6386	0.37
2	1597	0.73
3	710	1.10
4	399	1.47
5	256	1.83

Luminous flux luminaire 6386 cd  
794 lm

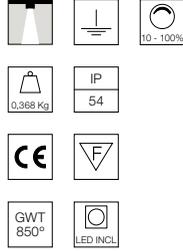
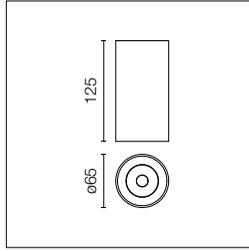


\*Confezione multipla disponibile (36 pezzi per scatola). Come ordinare: "Sostituire lo 0 iniziale con una M + riferimento". Esempio: 03.9971.40B - M3.9971.40B  
\*Multipack available (36 pcs per box). How to order: "Replace the initial 0 with an M + reference". Example: 03.9971.40B - M3.9971.40B

# LIGHT SHADOW PRO

## Light Shadow Pro Ø60 Surface

LED Array DC Up to 350 mA 15W - 1185 lm - 2700K/CRI 90 / 15W - 1275 lm - 3000K/CRI 90 / 15W - 1355 lm - 4000K/CRI 90



Lampada da installazione in superficie. Fonte di alimentazione 220-240V integrata. Per le versioni regolabili, consultare i dimmers raccomandati. Tenuta stagna IP54.

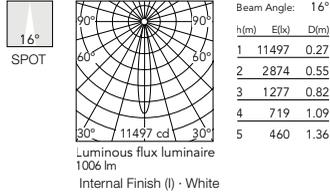
Luminaire for surface installation. Integrated 220-240 V power supply. For dimmable versions, please refer to the recommended dimmers. IP54 watertightness.

E= Finitura esterna  
I= Finitura interna

E= External Finish  
I= Internal Finish

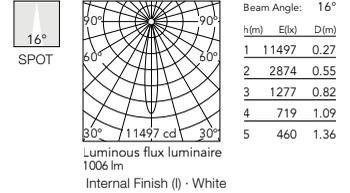
### Non Dimmable Optic Spot - 2700K

E	I	Code
□	□	05.2600.40
□	■	05.2601.40
□	□	05.2603.40
■	□	05.2600.14
■	■	05.2601.14
■	□	05.2603.14
□	■	05.2601.ER
□	□	05.2603.ER
■	■	05.2601.ES
■	□	05.2604.ES



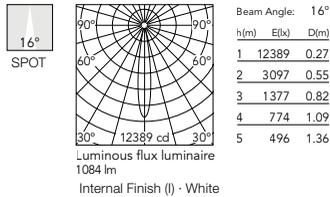
### Mains Dimming Optic Spot - 2700K

E	I	Code
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□	■	05.2601.40.NI
□	□	05.2603.40.NI
■	□	05.2600.14.NI
■	■	05.2601.14.NI
■	□	05.2603.14.NI
□	■	05.2601.ER.NI
□	□	05.2603.ER.NI
■	■	05.2601.ES.NI
■	□	05.2604.ES.NI



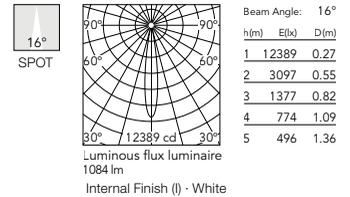
### Optic Spot - 3000K

E	I	Code
□	□	05.2620.40
□	■	05.2621.40
□	□	05.2623.40
■	□	05.2620.14
■	■	05.2621.14
■	□	05.2623.14
□	■	05.2621.ER
□	□	05.2623.ER
■	■	05.2621.ES
■	□	05.2624.ES



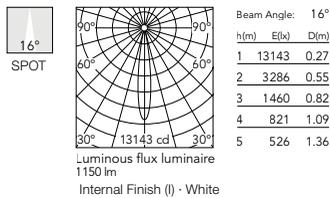
### Optic Spot - 3000K

E	I	Code
□	□	05.2620.40.NI
□	■	05.2621.40.NI
□	□	05.2623.40.NI
■	□	05.2620.14.NI
■	■	05.2621.14.NI
■	□	05.2623.14.NI
□	■	05.2621.ER.NI
□	□	05.2623.ER.NI
■	■	05.2621.ES.NI
■	□	05.2624.ES.NI



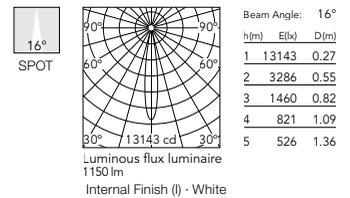
### Optic Spot - 4000K

E	I	Code
□	□	05.2640.40
□	■	05.2641.40
□	□	05.2643.40
■	□	05.2640.14
■	■	05.2641.14
■	□	05.2643.14
□	■	05.2641.ER
□	□	05.2643.ER
■	■	05.2641.ES
■	□	05.2644.ES



### Optic Spot - 4000K

E	I	Code
□	□	05.2640.40.NI
□	■	05.2641.40.NI
□	□	05.2643.40.NI
■	□	05.2640.14.NI
■	■	05.2641.14.NI
■	□	05.2643.14.NI
□	■	05.2641.ER.NI
□	□	05.2643.ER.NI
■	■	05.2641.ES.NI
■	□	05.2644.ES.NI



# LIGHT SHADOW PRO

## Non Dimmable

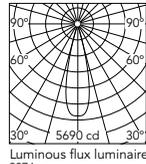
### Optic Medium - 2700K

E	I	Code
☐	☐	05.2605.40
☐	◼	05.2606.40
◼	◼	05.2608.40

◼	☐	05.2605.14
◼	◼	05.2606.14
◼	◼	05.2608.14

◼	◼	05.2606.ER
◼	◼	05.2608.ER

◼	◼	05.2606.ES
◼	◼	05.2609.ES



Internal Finish (I) - White

## Mains Dimming

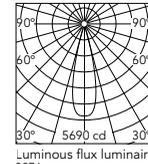
### Optic Medium - 2700K

E	I	Code
☐	☐	05.2605.40.NI
☐	◼	05.2606.40.NI
◼	◼	05.2608.40.NI

◼	☐	05.2605.14.NI
◼	◼	05.2606.14.NI
◼	◼	05.2608.14.NI

◼	◼	05.2606.ER.NI
◼	◼	05.2608.ER.NI

◼	◼	05.2606.ES.NI
◼	◼	05.2609.ES.NI



Internal Finish (I) - White

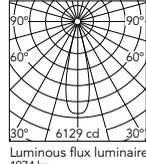
### Optic Medium - 3000K

E	I	Code
☐	☐	05.2625.40
☐	◼	05.2626.40
◼	◼	05.2628.40

◼	☐	05.2625.14
◼	◼	05.2626.14
◼	◼	05.2628.14

◼	◼	05.2626.ER
◼	◼	05.2628.ER

◼	◼	05.2626.ES
◼	◼	05.2629.ES



Internal Finish (I) - White

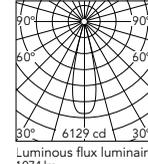
### Optic Medium - 3000K

E	I	Code
☐	☐	05.2625.40.NI
☐	◼	05.2626.40.NI
◼	◼	05.2628.40.NI

◼	☐	05.2625.14.NI
◼	◼	05.2626.14.NI
◼	◼	05.2628.14.NI

◼	◼	05.2626.ER.NI
◼	◼	05.2628.ER.NI

◼	◼	05.2626.ES.NI
◼	◼	05.2629.ES.NI



Internal Finish (I) - White

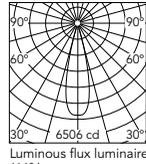
### Optic Medium - 4000K

E	I	Code
☐	☐	05.2645.40
☐	◼	05.2646.40
◼	◼	05.2648.40

◼	☐	05.2645.14
◼	◼	05.2646.14
◼	◼	05.2648.14

◼	◼	05.2646.ER
◼	◼	05.2648.ER

◼	◼	05.2646.ES
◼	◼	05.2649.ES



Internal Finish (I) - White

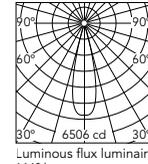
### Optic Medium - 4000K

E	I	Code
☐	☐	05.2645.40.NI
☐	◼	05.2646.40.NI
◼	◼	05.2648.40.NI

◼	☐	05.2645.14.NI
◼	◼	05.2646.14.NI
◼	◼	05.2648.14.NI

◼	◼	05.2646.ER.NI
◼	◼	05.2648.ER.NI

◼	◼	05.2646.ES.NI
◼	◼	05.2649.ES.NI

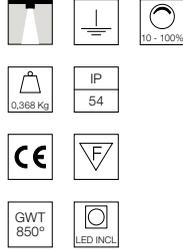
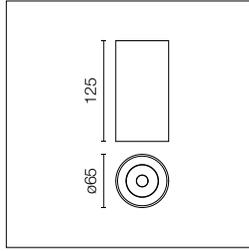


Internal Finish (I) - White

# LIGHT SHADOW PRO

## Light Shadow Pro Ø60 Surface

LED Array DC Up to 350 mA 15W - 1185 lm - 2700K/CRI 90 / 15W - 1275 lm - 3000K/CRI 90 / 15W - 1355 lm - 4000K/CRI 90



Lampada da installazione in superficie. Fonte di alimentazione 220-240V integrata. Per le versioni regolabili, consultare i dimmers raccomandati. Tenuta stagna IP54.

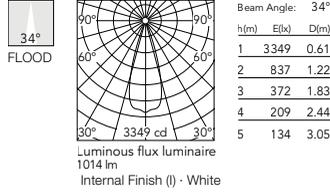
Luminaire for surface installation. Integrated 220-240 V power supply. For dimmable versions, please refer to the recommended dimmers. IP54 watertightness.

E= Finitura esterna  
I= Finitura interna

E= External Finish  
I= Internal Finish

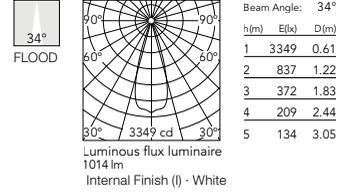
### Non Dimmable Optic Flood - 2700K

E	I	Code
□	□	05.2610.40
□	■	05.2611.40
□	◻	05.2613.40
■	□	05.2610.14
■	■	05.2611.14
■	◻	05.2613.14
◻	□	05.2611.ER
◻	◻	05.2613.ER
◻	■	05.2611.ES
◻	◻	05.2614.ES



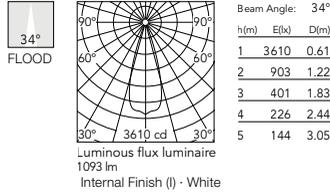
### Mains Dimming Optic Flood - 2700K

E	I	Code
□	□	05.2610.40.NI
□	■	05.2611.40.NI
□	◻	05.2613.40.NI
■	□	05.2610.14.NI
■	■	05.2611.14.NI
■	◻	05.2613.14.NI
◻	□	05.2611.ER.NI
◻	◻	05.2613.ER.NI
◻	■	05.2611.ES.NI
◻	◻	05.2614.ES.NI



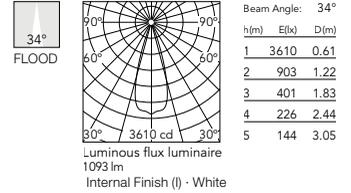
### Optic Flood - 3000K

E	I	Code
□	□	05.2630.40
□	■	05.2631.40
□	◻	05.2633.40
■	□	05.2630.14
■	■	05.2631.14
■	◻	05.2633.14
◻	□	05.2631.ER
◻	◻	05.2633.ER
◻	■	05.2631.ES
◻	◻	05.2634.ES



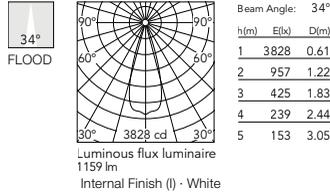
### Optic Flood - 3000K

E	I	Code
□	□	05.2630.40.NI
□	■	05.2631.40.NI
□	◻	05.2633.40.NI
■	□	05.2630.14.NI
■	■	05.2631.14.NI
■	◻	05.2633.14.NI
◻	□	05.2631.ER.NI
◻	◻	05.2633.ER.NI
◻	■	05.2631.ES.NI
◻	◻	05.2634.ES.NI



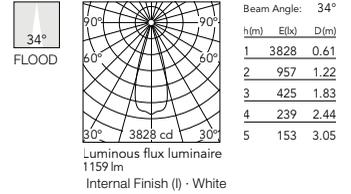
### Optic Flood - 4000K

E	I	Code
□	□	05.2650.40
□	■	05.2651.40
□	◻	05.2653.40
■	□	05.2650.14
■	■	05.2651.14
■	◻	05.2653.14
◻	□	05.2651.ER
◻	◻	05.2653.ER
◻	■	05.2651.ES
◻	◻	05.2654.ES



### Optic Flood - 4000K

E	I	Code
□	□	05.2650.40.NI
□	■	05.2651.40.NI
□	◻	05.2653.40.NI
■	□	05.2650.14.NI
■	■	05.2651.14.NI
■	◻	05.2653.14.NI
◻	□	05.2651.ER.NI
◻	◻	05.2653.ER.NI
◻	■	05.2651.ES.NI
◻	◻	05.2654.ES.NI

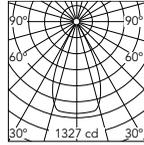


# LIGHT SHADOW PRO

## Non Dimmable

### Optic Wide Flood - 2700K

E	I	
□	□	05.2615.40
□	■	05.2616.40
■	■	05.2618.40



Internal Finish (I) - White

■	□	05.2615.14
■	■	05.2616.14
■	■	05.2618.14

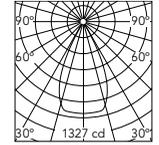
■	■	05.2616.ER
■	■	05.2618.ER

■	■	05.2616.ES
■	■	05.2619.ES

## Mains Dimming

### Optic Wide Flood - 2700K

E	I	
□	□	05.2615.40.NI
□	■	05.2616.40.NI
■	■	05.2618.40.NI



Internal Finish (I) - White

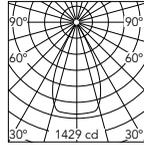
■	□	05.2615.14.NI
■	■	05.2616.14.NI
■	■	05.2618.14.NI

■	■	05.2616.ER.NI
■	■	05.2618.ER.NI

■	■	05.2616.ES.NI
■	■	05.2619.ES.NI

### Optic Wide Flood - 3000K

E	I	
□	□	05.2635.40
□	■	05.2636.40
■	■	05.2638.40



Internal Finish (I) - White

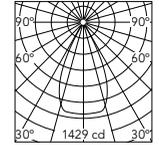
■	□	05.2635.14
■	■	05.2636.14
■	■	05.2638.14

■	■	05.2636.ER
■	■	05.2638.ER

■	■	05.2636.ES
■	■	05.2639.ES

### Optic Wide Flood - 3000K

E	I	
□	□	05.2635.40.NI
□	■	05.2636.40.NI
■	■	05.2638.40.NI



Internal Finish (I) - White

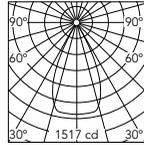
■	□	05.2635.14.NI
■	■	05.2636.14.NI
■	■	05.2638.14.NI

■	■	05.2636.ER.NI
■	■	05.2638.ER.NI

■	■	05.2636.ES.NI
■	■	05.2639.ES.NI

### Optic Wide Flood - 4000K

E	I	
□	□	05.2655.40
□	■	05.2656.40
■	■	05.2658.40



Internal Finish (I) - White

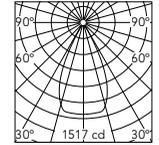
■	□	05.2655.14
■	■	05.2656.14
■	■	05.2658.14

■	■	05.2656.ER
■	■	05.2658.ER

■	■	05.2656.ES
■	■	05.2659.ES

### Optic Wide Flood - 4000K

E	I	
□	□	05.2655.40.NI
□	■	05.2656.40.NI
■	■	05.2658.40.NI



Internal Finish (I) - White

■	□	05.2655.14.NI
■	■	05.2656.14.NI
■	■	05.2658.14.NI

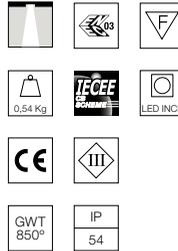
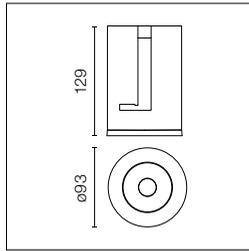
■	■	05.2656.ER.NI
■	■	05.2658.ER.NI

■	■	05.2656.ES.NI
■	■	05.2659.ES.NI

# LIGHT SHADOW PRO

## Light Shadow Pro Ø90 Fixed

Super Spot: LED Array DC 500 mA 18W - 1636 lm - 2700K/CRI 90 / 18W - 1723 lm - 3000K/CRI 90 / 18W - 1815 lm - 4000K/CRI 90  
 S/M/F/W/F: LED Array DC 600 mA 22W - 2191 lm - 2700K/CRI 90 / 22W - 2339 lm - 3000K/CRI 90 / 22W - 2457 lm - 4000K/CRI 90  
 S/M/F/W/F: LED Array DC 500 mA\*\* 18W - 1803 lm - 2700K/CRI 90 / 18W - 1921 lm - 3000K/CRI 90 / 18W - 2057 lm - 4000K/CRI 90



Modulo di illuminazione LED, a basso abbagliamento, da installare su cornici da incasso (non incluse), installazione con sistema a baionetta. Driver remoto non incluso.

LED lighting module, with low glare, to be inserted in the recessed frames (not included), installation through a bayonet system with interchangeable spots. Remote driver not included.

\*\*Selezionare l'impostazione 500 mA nel driver remoto in modo che corrisponda alla potenza della versione "Adjustable".

\*\*Please select 500 mA setting in the remote driver to match the power of the Adjustable version.

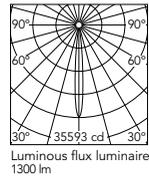
### Alimentazioni raccomandate / Recommended power supply\*:

	500mA	600mA
Non Dimmable 220-240V	RF27370	RF27370
Non Dimmable 110-240V	60.9387	60.9387
Mains Dimming	60.9467	60.9692
Dim 1-10V 220-240V	60.9439	60.9439
Dim 0/1-10V/Push 110-240V	RF27961	RF21466
Dim Dali 2 220-240V	RF30699	RF30699
Dim Casambi	60.9207	60.9207

\* Vedi capitolo Drivers / Refer to the Drivers chapter

### Optic Super Spot 2700K

- 03.9968.40A
- 03.9968.14
- 03.9968.ER
- 03.9968.ES

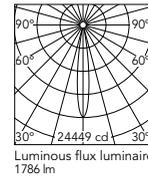


Beam Angle: 10°

h(m)	E(lx)	D(m)
1	35593	0.17
2	8898	0.34
3	3955	0.51
4	2225	0.67
5	1424	0.84

### Optic Spot 2700K

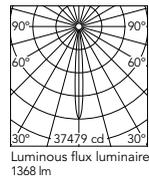
- 03.9960.40A
- 03.9960.14
- 03.9960.ER
- 03.9960.ES



Beam Angle: 14°

h(m)	E(lx)	D(m)
1	24449	0.25
2	6112	0.50
3	2717	0.75
4	1528	1.00
5	978	1.25

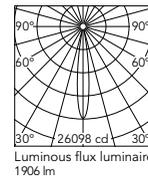
- ### 3000K
- 03.9969.40A
  - 03.9969.14
  - 03.9969.ER
  - 03.9969.ES



Beam Angle: 10°

h(m)	E(lx)	D(m)
1	37479	0.17
2	9370	0.34
3	4164	0.51
4	2342	0.67
5	1499	0.84

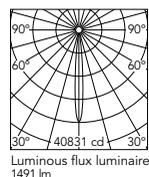
- ### 3000K
- 03.9964.40A
  - 03.9964.14
  - 03.9964.ER
  - 03.9964.ES



Beam Angle: 14°

h(m)	E(lx)	D(m)
1	26098	0.25
2	6524	0.50
3	2900	0.75
4	1631	1.00
5	1044	1.25

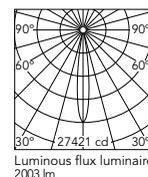
- ### 4000K
- 03.9924.40A
  - 03.9924.14
  - 03.9924.ER
  - 03.9924.ES



Beam Angle: 10°

h(m)	E(lx)	D(m)
1	40831	0.17
2	10208	0.34
3	4537	0.51
4	2552	0.67
5	1633	0.84

- ### 4000K
- 03.9920.40A
  - 03.9920.14
  - 03.9920.ER
  - 03.9920.ES

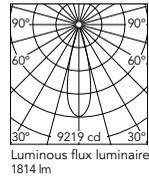


Beam Angle: 14°

h(m)	E(lx)	D(m)
1	27421	0.25
2	6855	0.50
3	3047	0.75
4	1714	1.00
5	1097	1.25

### Optic Medium 2700K

- 03.9961.40A
- 03.9961.14
- 03.9961.ER
- 03.9961.ES

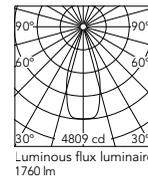


Beam Angle: 27°

h(m)	E(lx)	D(m)
1	9219	0.48
2	2305	0.95
3	1024	1.43
4	576	1.90
5	369	2.38

### Optic Flood 2700K

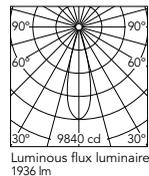
- 03.9962.40A
- 03.9962.14
- 03.9962.ER
- 03.9962.ES



Beam Angle: 39°

h(m)	E(lx)	D(m)
1	4809	0.71
2	1202	1.42
3	534	2.13
4	301	2.85
5	192	3.56

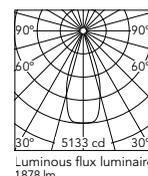
- ### 3000K
- 03.9965.40A
  - 03.9965.14
  - 03.9965.ER
  - 03.9965.ES



Beam Angle: 27°

h(m)	E(lx)	D(m)
1	9840	0.48
2	2460	0.95
3	1093	1.43
4	615	1.90
5	394	2.38

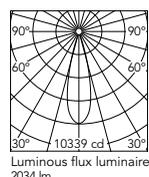
- ### 3000K
- 03.9966.40A
  - 03.9966.14
  - 03.9966.ER
  - 03.9966.ES



Beam Angle: 39°

h(m)	E(lx)	D(m)
1	5133	0.71
2	1283	1.42
3	570	2.13
4	321	2.85
5	205	3.56

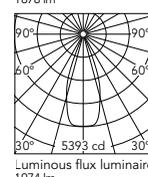
- ### 4000K
- 03.9921.40A
  - 03.9921.14
  - 03.9921.ER
  - 03.9921.ES



Beam Angle: 27°

h(m)	E(lx)	D(m)
1	10339	0.48
2	2585	0.95
3	1149	1.43
4	646	1.90
5	414	2.38

- ### 4000K
- 03.9922.40A
  - 03.9922.14
  - 03.9922.ER
  - 03.9922.ES



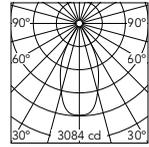
Beam Angle: 39°

h(m)	E(lx)	D(m)
1	5393	0.71
2	1348	1.42
3	599	2.13
4	337	2.85
5	216	3.56

# LIGHT SHADOW PRO

## Optic Wide Flood 2700K

03.9963.40A  
03.9963.14  
03.9963.ER  
03.9963.ES

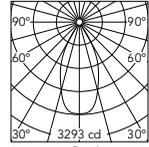


Beam Angle: 48°

h(m)	E(lx)	D(m)
1	3084	0.89
2	771	1.79
3	343	2.68
4	193	3.58
5	123	4.47

## 3000K

03.9967.40A  
03.9967.14  
03.9967.ER  
03.9967.ES

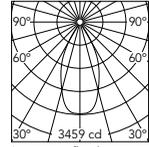


Beam Angle: 48°

h(m)	E(lx)	D(m)
1	3293	0.89
2	823	1.79
3	366	2.68
4	206	3.58
5	132	4.47

## 4000K

03.9923.40A  
03.9923.14  
03.9923.ER  
03.9923.ES



Beam Angle: 48°

h(m)	E(lx)	D(m)
1	3459	0.89
2	865	1.79
3	384	2.68
4	216	3.58
5	138	4.47

Internal Finish (I) - White

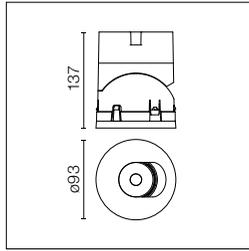


\*Confezione multipla disponibile (24 pezzi per scatola). Come ordinare: "Sostituire lo 0 iniziale con una M + riferimento". Esempio: 03.9968.40A - M3.9968.40A  
\*Multipack available (24 pcs per box). How to order: "Replace the initial 0 with an M + reference". Example: 03.9968.40A - M3.9968.40A

# LIGHT SHADOW PRO

## Light Shadow Pro Ø90 Adjustable

Super Spot: LED Array DC 800 mA 10W - 870 lm - 2700K/CRI 90 / 10W - 914 lm - 3000K/CRI 90 / 10W - 949 lm - 4000K/CRI 90  
 S/M/F: LED Array DC 500 mA 18W - 1637 lm - 2700K/CRI 90 / 18W - 1722 lm - 3000K/CRI 90 / 18W - 1877 lm - 4000K/CRI 90



Modulo di illuminazione LED, a basso abbagliamento, da installare su cornici da incasso (non incluse), con spots intercambiabili. Driver remoto non incluso.

LED lighting module, with low glare, to be inserted in the recessed frames (not included), with interchangeable spots. Remote driver not included.

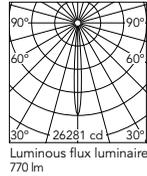
Alimentazioni raccomandate / Recommended power supply\*:

	500mA 18W	800mA 10W
Non Dimmable 220-240V	RF27370	RF27370
Mains Dimming	60.9467	60.9467
Dim 1-10V 220-240V	60.9439	60.9439
Dim 0/1-10V/Push 110-240V	RF27961	RF27961
Dim Dali 2 220-240V	RF30699	RF30699
Dim Dali 2 110-240V	60.9222	
Dim Casambi	60.9207	60.9207

\* Vedi capitolo Drivers / Refer to the Drivers chapter

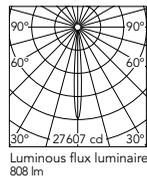
### Optic Super Spot 2700K

- 03.9980.40A
- 03.9980.14
- 03.9980.ER
- 03.9980.ES



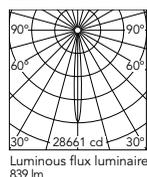
Beam Angle: 9°

h(m)	E(lx)	D(m)
1	26281	0.16
2	6570	0.31
3	2920	0.47
4	1643	0.62
5	1051	0.78



Beam Angle: 9°

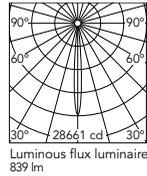
h(m)	E(lx)	D(m)
1	27607	0.16
2	6902	0.31
3	3067	0.47
4	1725	0.62
5	1104	0.78



Beam Angle: 9°

h(m)	E(lx)	D(m)
1	28661	0.16
2	7165	0.31
3	3185	0.47
4	1791	0.62
5	1146	0.78

- ### 4000K
- 03.9940.40A
  - 03.9940.14
  - 03.9940.ER
  - 03.9940.ES

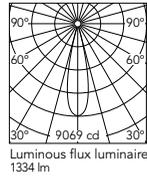


Beam Angle: 9°

h(m)	E(lx)	D(m)
1	28661	0.16
2	7165	0.31
3	3185	0.47
4	1791	0.62
5	1146	0.78

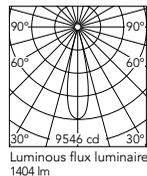
### Optic Medium 2700K

- 03.9982.40A
- 03.9982.14
- 03.9982.ER
- 03.9982.ES



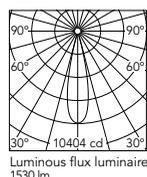
Beam Angle: 24°

h(m)	E(lx)	D(m)
1	9069	0.42
2	2267	0.83
3	1008	1.25
4	567	1.67
5	363	2.09



Beam Angle: 24°

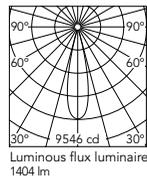
h(m)	E(lx)	D(m)
1	9546	0.42
2	2386	0.83
3	1061	1.25
4	597	1.67
5	382	2.09



Beam Angle: 24°

h(m)	E(lx)	D(m)
1	10404	0.42
2	2601	0.83
3	1156	1.25
4	650	1.67
5	416	2.09

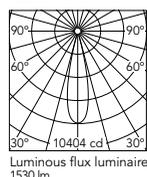
- ### 3000K
- 03.9987.40A
  - 03.9987.14
  - 03.9987.ER
  - 03.9987.ES



Beam Angle: 24°

h(m)	E(lx)	D(m)
1	9546	0.42
2	2386	0.83
3	1061	1.25
4	597	1.67
5	382	2.09

- ### 4000K
- 03.9942.40A
  - 03.9942.14
  - 03.9942.ER
  - 03.9942.ES

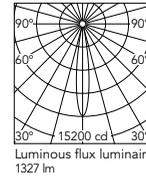


Beam Angle: 24°

h(m)	E(lx)	D(m)
1	10404	0.42
2	2601	0.83
3	1156	1.25
4	650	1.67
5	416	2.09

### Optic Spot 2700K

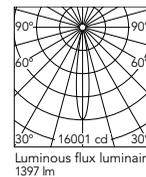
- 03.9981.40A
- 03.9981.14
- 03.9981.ER
- 03.9981.ES



Beam Angle: 16°

h(m)	E(lx)	D(m)
1	15200	0.27
2	3800	0.54
3	1689	0.82
4	950	1.09
5	608	1.36

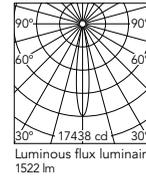
- ### 3000K
- 03.9986.40A
  - 03.9986.14
  - 03.9986.ER
  - 03.9986.ES



Beam Angle: 16°

h(m)	E(lx)	D(m)
1	16001	0.27
2	4000	0.54
3	1778	0.82
4	1000	1.09
5	640	1.36

- ### 4000K
- 03.9941.40A
  - 03.9941.14
  - 03.9941.ER
  - 03.9941.ES

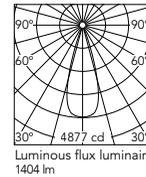


Beam Angle: 16°

h(m)	E(lx)	D(m)
1	17438	0.27
2	4359	0.54
3	1938	0.82
4	1090	1.09
5	698	1.36

### Optic Flood 2700K

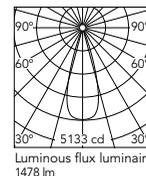
- 03.9983.40A
- 03.9983.14
- 03.9983.ER
- 03.9983.ES



Beam Angle: 33°

h(m)	E(lx)	D(m)
1	4877	0.60
2	1219	1.19
3	542	1.79
4	305	2.39
5	195	2.98

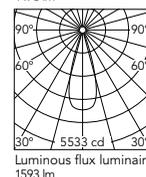
- ### 3000K
- 03.9988.40A
  - 03.9988.14
  - 03.9988.ER
  - 03.9988.ES



Beam Angle: 33°

h(m)	E(lx)	D(m)
1	5133	0.60
2	1283	1.19
3	570	1.79
4	321	2.39
5	205	2.98

- ### 4000K
- 03.9943.40A
  - 03.9943.14
  - 03.9943.ER
  - 03.9943.ES



Beam Angle: 33°

h(m)	E(lx)	D(m)
1	5533	0.60
2	1383	1.19
3	615	1.79
4	346	2.39
5	221	2.98

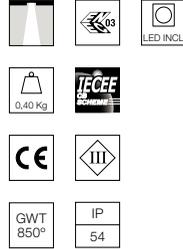
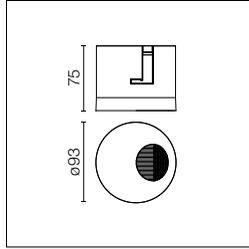


\*Confezione multipla disponibile (24 pezzi per scatola). Come ordinare: "Sostituire lo 0 iniziale con una M + riferimento". Esempio: 03.9980.40A - M3.9980.40A  
 \*Multipack available (24 pcs per box). How to order: "Replace the initial 0 with an M + reference". Example: 03.9980.40A - M3.9980.40A

# LIGHT SHADOW PRO

## Light Shadow Pro Ø90 Wall-Washer

LED Array DC 500 mA 18W - 1593 lm - 2700K/CRI 90 / 18W - 1752 lm - 3000K/CRI 90 / 18W - 1867 lm - 4000K/CRI 90



Modulo di illuminazione LED, a basso abbagliamento, da installare su cornici da incasso (non incluse), installazione con sistema a baionetta. Driver remoto non incluso.

LED lighting module, with low glare, to be inserted in the recessed frames (not included), installation through a bayonet system with interchangeable spots. Remote driver not included.

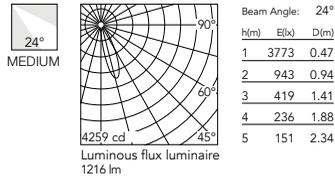
Alimentazioni raccomandate / Recommended power supply\*:

Non Dimmable 100-277V 31W	60.9387
Non Dimmable 220-240V 22W	RF31855
Non Dimmable 220-240V 42W	RF27370
Dim Dali 2 220-240V 38W	RF30699
Dim Dali 2 110-240V 20W	60.9222
Dim 1-10V/Push 110-240V	60.9208
Dim 1-10V	60.9845
Phase cut DIM	60.9467
Dim Casambi/Push	60.7785

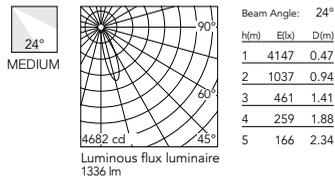
\* Vedi capitolo Drivers / Refer to the Drivers chapter

### Optic Medium 2700K

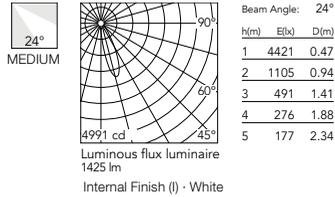
- 03.9890.40
- 03.9890.14
- 03.9890.ER
- 03.9890.ES



- ### 3000K
- 03.9891.40
  - 03.9891.14
  - 03.9891.ER
  - 03.9891.ES

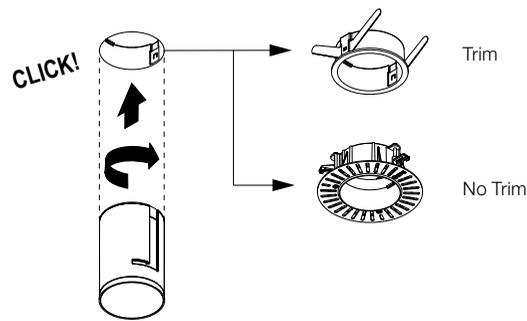


- ### 4000K
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  - 03.9892.ER
  - 03.9892.ES

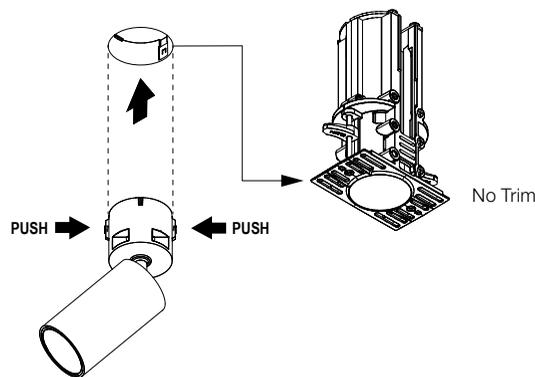


# HOW TO ORDER LIGHT SHADOW PRO

## Fixed, Adjustable & Wall-Washer



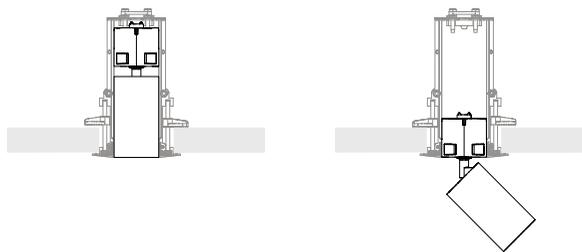
## Push



## Pro Push - Functionality and Positioning

È possibile collocare Light Shadow in posizione superiore -come un downlight (perfettamente a filo con il soffitto)- o in posizione inferiore -come un proiettore orientabile-.

Light Shadow Push can be placed in top position, functioning as a downlight (perfectly flush to ceiling), or in bottom position, functioning as an adjustable spotlight.

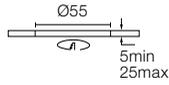
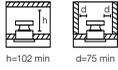


# HOW TO ORDER LIGHT SHADOW PRO

## Accessori Ø45 / Accessories Ø45

Cornice di installazione Trim Ø45.

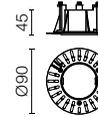
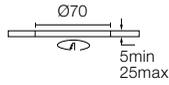
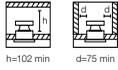
Frame Trim Ø45.



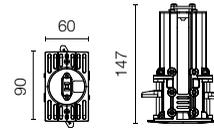
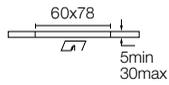
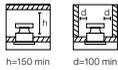
Fixed	Code
	08.0360.40
	08.0360.14
	08.0360.ER
	08.0360.ES

Cornice di installazione No Trim Ø45.

Frame No Trim Ø45.



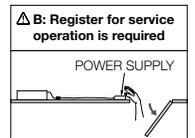
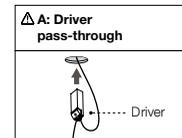
Fixed	Code
	08.0361.00



Push	Code
	08.0757.00

## Drivers per la connessione in serie / Drivers for Serial Connection\*

Driver	DIM Protocol	Min-Max Spot(s) per Driver	△
60.8529	Non Dimmable 100-240V 12W	1 - 1	A** - B**
60.9387	Non Dimmable 100-277V 31W	1 - 3	B
60.9592	Non Dimmable 220-240V 32W	1 - 3	B
RF27370	Non Dimmable 220-240V 42W	1 - 3	B
RF30699	Dim Dali 2 220-240V 38W	1 - 3	B
60.9713.0700	Dim Dali 2 220-240V 20W	1 - 2	B
60.9208	Dim 1-10V/Push 110-240V	1 - 2	B
60.9845	Dim 1-10V	1 - 3	B
60.9467	Mains Dimming 220-240V 20W	1 - 2	B
60.9692	Mains Dimming 220-240V 30W	1 - 3	B
60.7785	Dim Casambi/Push	1 - 2	B



\* Vedi capitolo Drivers / Refer to the Drivers chapter

\*\* Driver pass-through per il modello Fisso.

Per il driver nei modelli Push, è necessario la cassaforma. /

Driver pass-through for Fixed model.

Register for service operation is required for Push model.

40 Bianco  
40 White

14 Nero  
14 Black

ER Acciaio Spazzolato  
ER Brushed Steel

ES Bronzo Spazzolato  
ES Brushed Bronze

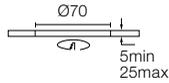
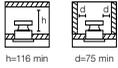


# HOW TO ORDER LIGHT SHADOW PRO

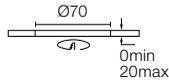
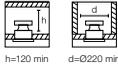
## Accessori Ø60 / Accessories Ø60

Cornice di installazione Trim Ø60.

Frame Trim Ø60.



Fixed  
 08.0160.40  
 08.0160.14  
 08.0160.ER  
 08.0160.ES



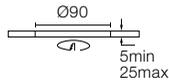
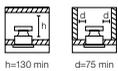
Fixed Multipack 30U\*  
 M8.0160.40  
 M8.0160.14

Adjustable  
 08.0164.40  
 08.0164.14  
 08.0164.ER  
 08.0164.ES

Adjustable Multipack 30U\*  
 M8.0164.40  
 M8.0164.14

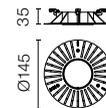
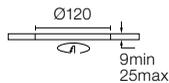
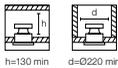
Cornice di installazione No Trim Ø60.

Frame No Trim Ø60.



Fixed  
 08.0192.00

Fixed Multipack 48U\*  
 M8.0192.00



Adjustable  
 08.0166.00

Adjustable Multipack 48U\*  
 M8.0166.00

## Accessorio Ø60 Adjustable / Accessory Ø60 Adjustable

Strumento di orientamento  
 Adjustable Ø60.

Orientation Toolkit  
 Adjustable Ø60.



08.0825.00

40 Bianco  
 40 White

14 Nero  
 14 Black

ER Acciaio Spazzolato  
 ER Brushed Steel

ES Bronzo Spazzolato  
 ES Brushed Bronze



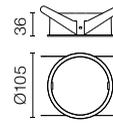
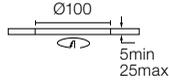
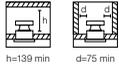
\* Confezione multipla disponibile. Si prega di consultare.  
 \* Multipack available. Please consult.

# HOW TO ORDER LIGHT SHADOW PRO

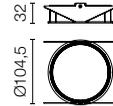
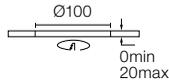
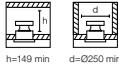
## Accessori Ø90 / Accessories Ø90

Cornice di installazione Trim Ø90.

Frame Trim Ø90.



Fixed & Wall-Washer\*\*  
 08.0161.40  
 08.0161.14  
 08.0161.ER  
 08.0161.ES



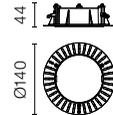
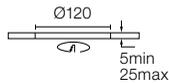
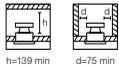
Fixed & Wall-Washer\*\* Multipack 20U\*  
 M8.0161.40  
 M8.0161.14

Adjustable  
 08.0165.40  
 08.0165.14  
 08.0165.ER  
 08.0165.ES

Adjustable Multipack 20U\*  
 M8.0165.40  
 M8.0165.14

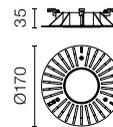
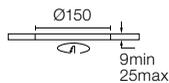
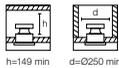
Cornice di installazione No Trim Ø90.

Frame No Trim Ø90.



Fixed & Wall-Washer\*\*  
 08.0193.00

Fixed & Wall-Washer\*\* Multipack 48U\*  
 M8.0193.00



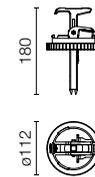
Adjustable  
 08.0167.00

Adjustable Multipack 48U\*  
 M8.0167.00

## Accessorio Ø90 Adjustable / Accessory Ø90 Adjustable

Strumento di orientamento Adjustable Ø90.

Orientation Toolkit Adjustable Ø90.



08.0826.00

40 Bianco  
 40 White

14 Nero  
 14 Black

ER Acciaio Spazzolato  
 ER Brushed Steel

ES Bronzo Spazzolato  
 ES Brushed Bronze



\* Confezione multipla disponibile. Si prega di consultare.

\* Multipack available. Please consult.

\*\* Wall-Washer: Vedere la corretta distanza dalla parete e la spaziatura tra le unità nelle istruzioni di installazione.

\*\* Wall-Washer: See the proper distance to wall and spacing between units in the installation instructions.