

NEW

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

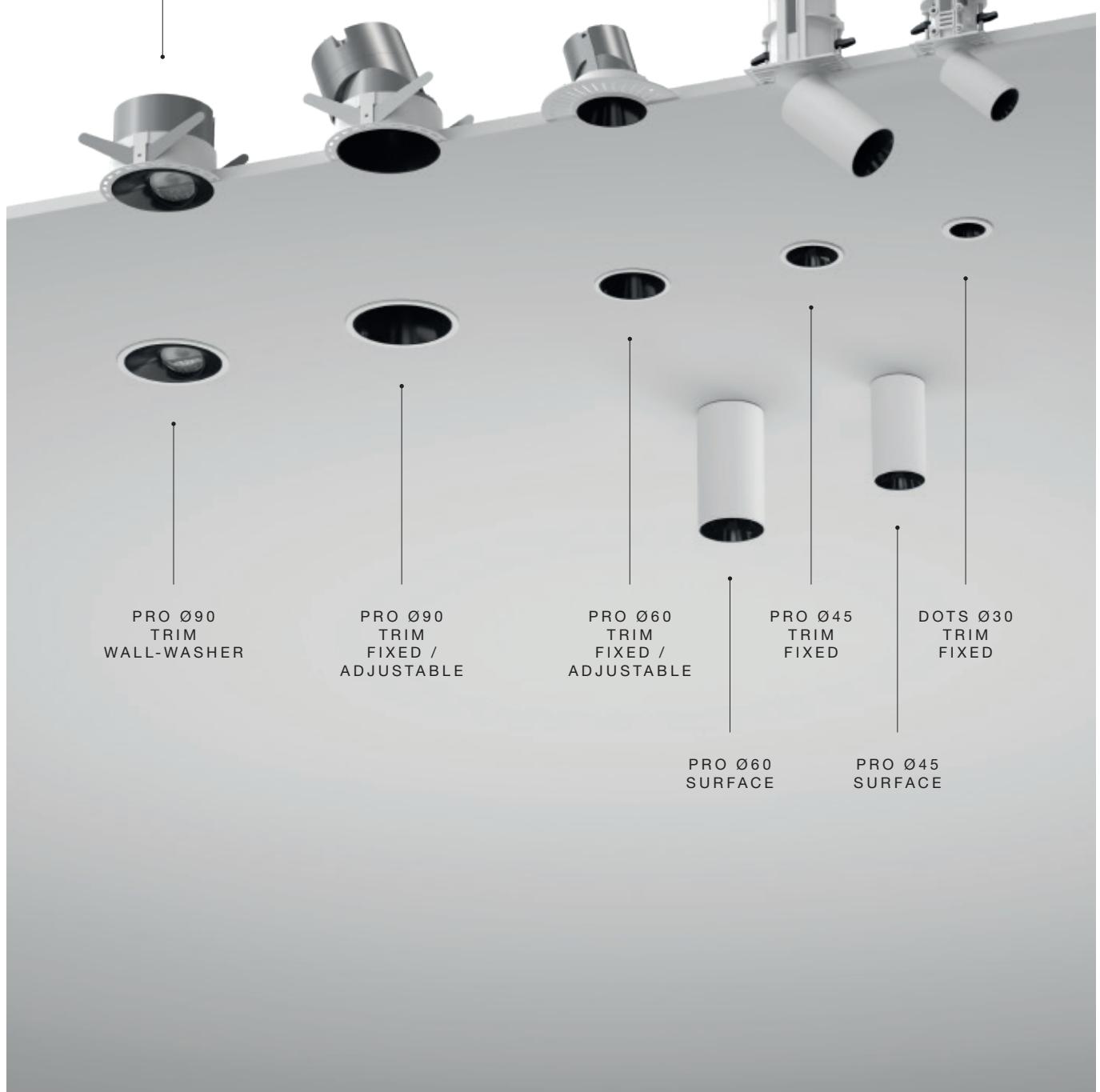
PRO Ø60
TRIM
FIXED /
ADJUSTABLE

PRO Ø45
TRIM
FIXED

DOTS Ø30
TRIM
FIXED

PRO Ø60
SURFACE

PRO Ø45
SURFACE



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 nero). La lampada illumina perfettamente lo spazio, ma dandole 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 Pusch 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 preconrice 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 è une famille de luminaires pour plafond avec différentes tailles, également permettant l'installation encastrée et en surface. Les applications d'éclairage de Light Shadow Pro&Dots vont de la délivrance downlight à des faisceaux lumineux directionnels (ajustables et push) ou asymétriques (wall-washer). Des versions étanches sont disponibles de IP20 à IP 45 (veuillez consulter les modèles). Tous les modèles Light Shadow Pro&Dots partagent une philosophie de conception commune : l'obtention du plus haut confort visuel possible. À cet égard, la géométrie du produit a été conçue de sorte que la source lumineuse est marquée comme étant enfoncée par rapport au plan extérieur de la lampe. L'angle de coupure de Light Shadow Pro&Dots est donc très élevé, rendant l'accès direct à la source lumineuse difficile. En conséquence, l'origine de la source lumineuse ne peut pas être vue directement depuis pratiquement toute position naturelle dans le champ de vision des utilisateurs de la pièce. De plus, grâce au système optique à la pointe de la technologie, breveté par Flos, presque complètement évite l'incidence de la lumière sur le produit shade, ce qui atteint l'effet "high-comfort" (notamment dans les luminaires avec un cône interne noir). Ce effet assure que le produit parfaitement éclaire l'espace, tout en donnant l'impression qu'il reste éteint.

Optical System

Grâce à sa gamme de lentilles optiques, Light Shadow Pro&Dots offre une série d'angles de faisceau, allant des angles très étroits (Super Spot) aux angles très larges (Wide Flood). Veuillez consulter les options d'angle de faisceau pour chaque modèle. Pour les modèles Light Shadow Pro, Flos a développé des lentilles en silice double focal pour contrôler parfaitement la distribution lumineuse. Ces lentilles éliminent la lumière parasite et atteignent une efficacité lumineuse sans précédent L.O.R. (Light Output Ratio). En cette matière, elles tirent pleinement parti de la puissance lumineuse brute du LED. Cela n'est pas le cas avec d'autres technologies telles que les réflecteurs ou les lentilles standard de production.

De plus, grâce à leur matériau en silice, ces lentilles à la pointe de la technologie gèrent la température générée par le LED de manière excellente et sont extrêmement résistantes au thermal et à l'usure. Elles évitent ainsi la dégradation et la jaunissement (avec la perte de performance qui en résulte) qui survient au fil du temps dans d'autres types de lentilles.

Power Supply Units

Les versions encastrées nécessitent une unité d'alimentation qui n'est pas fournie, à moins d'être commandée séparément conformément aux recommandations. Veuillez consulter les dimensions de l'unité : lorsque celle-ci ne passe pas à travers l'ouverture de renforcement, une localisation accessible à distance pour l'unité est requise. Certains modèles peuvent être alimentés par une seule unité et une connexion en série, veuillez consulter les tables d'informations correspondantes. Les versions en surface ont des unités intégrées.

Mains Dimming Products – Veuillez lire la déclaration de mains dimming dans le chapitre des drivers.

Control Systems

Light Shadow Pro&Dots possède des systèmes de contrôle pour assurer la réduction des luminaires sous différents protocoles. Veuillez consulter les options disponibles pour chaque modèle et, dans certains cas, les options de puissance lumineuse appropriées pour ajuster les flux lumineux des produits avec des protocoles différents.

Accessories and Installation

Les versions encastrées de Light Shadow Pro&Dots nécessitent des accessoires d'installation (pré-corniche) disponibles dans les versions Trim et No Trim (selon les modèles, veuillez consulter). Cette méthode d'installation encastrée est valable uniquement pour les plafonds en plâtre.

Pour les modèles Light Shadow Dots Fixed, les pré-corniches d'installation comprennent les options No Trim pour installer plusieurs unités en ligne. Ces pré-corniches sont entièrement compatibles avec les pré-corniches No Trim pour les modèles Push. Ainsi, "lines" de Light Shadow Dots et Push peuvent être créées avec la même taille et l'apparence.

En ce qui concerne l'alimentation, dans les versions encastrées Light Shadow Pro, l'alimentation est connectée directement à la lampe. Dans les modèles Light Shadow Dots et Push, la connexion se fait via la pré-corniche d'installation. Ce pré-câble est protégé par le système Hot Plug qui permet de remplacer le produit avec la puissance active. Dans les pré-câbles d'installation comprenant plusieurs unités, il évite également les luminaires installés dans la même pré-câble d'installation de s'arrêter de fonctionner si l'une d'entre elles ne fonctionne pas.

Standard Compliance and Quality Marks

Le luminaire est conforme aux normes techniques européennes EN60598-1 et aux normes suivantes.

Avant de passer votre commande, veuillez consulter les détails du produit également sur le site Web professionnel de Flos, dans la fiche technique et dans les instructions d'assemblage pour trouver toutes les informations qui peuvent ne pas être incluses dans ce catalogue ou qui peuvent être pertinents pour votre projet ou installation spécifique.

LIGHT SHADOW PRO & DOTS

DESIGNED BY FLOS ARCHITECTURAL

DOTS Ø30
FIXEDPRO Ø45
FIXEDPRO Ø60
FIXEDPRO Ø90
FIXED**LIGHT SOURCE***

POWER LED
Up to 2,7W
222 lm
2700K/CRI 90
236 lm
3000K/CRI 90
293 lm
4000K/CRI 90

LIGHT SOURCE

LED ARRAY
8,8W
926 lm
2700K/CRI 90
834 lm
3000K/CRI 90
926 lm
4000K/CRI 90

LIGHT SOURCE*

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

LIGHT SOURCE*

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

DOTS Ø30
PUSHPRO Ø45
PUSHPRO Ø60
ADJUSTABLEPRO Ø90
ADJUSTABLE**LIGHT SOURCE***

POWER LED
Up to 2,7W
270 lm
2700K/CRI 90
285 lm
3000K/CRI 90
295 lm
4000K/CRI 90

LIGHT SOURCE

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

LIGHT SOURCE

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

LIGHT SOURCE*

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

PRO Ø45
SURFACEPRO Ø60
SURFACEPRO Ø90
WALL-WASHER**LIGHT SOURCE**

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

LIGHT SOURCE

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

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.

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

EQ Rame Spazzolato
EQ Brushed Copper

ER Acciaio Spazzolato
ER Brushed Steel

ES Bronzo Spazzolato
ES Brushed Bronze

TK Teck
TK Teak



Internal Finish (I)

40 Bianco
40 White

HIGH COMFORT

14 Nero
14 Black

ER Acciaio
ER Steel

ES Bronzo
ES Bronze

EQ Rame
EQ Copper



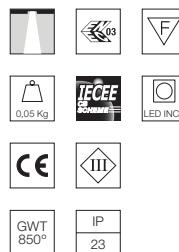
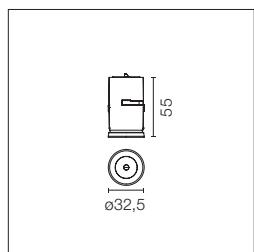
FLOS
CONTROL BY CASAMBI



LIGHT SHADOW DOTS

Light Shadow DOTS Ø30 Fixed - Single Spot Module

Light Source: Power LED DC 900 mA - 2,7W - 222 lm - 2700K/CRI 90 / 2,7W - 236 lm - 3000K/CRI 90 / 2,7W - 293 lm - 4000K/CRI 90
Set of 1 spot mains dimming. Power LED DC 750 mA - 2,3W - 222 lm - 2700K/CRI 90 / 2,3W - 235 lm - 3000K/CRI 90 / 2,3W - 256 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 faretto scambiabili. Disponibile in versioni con un faretto e gruppi di due e quattro faretto. 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.

Optic Spot 2700K

Set of 1 spot

- 03.8600.40B
- 03.8600.14A
- 03.8600.ERA
- 03.8600.ESA
- 03.8600.EQA

Set of 2 spots

- 03.8640.40B
- 03.8640.14A
- 03.8640.ERA
- 03.8640.ESA
- 03.8640.EQA

Set of 4 spots

- 03.8610.40B
- 03.8610.14A
- 03.8610.ERA
- 03.8610.ESA
- 03.8610.EQA

3000K

Set of 1 spot

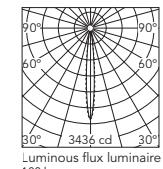
- 03.8603.40B
- 03.8603.14A
- 03.8603.ERA
- 03.8603.ESA
- 03.8603.EQA

Set of 2 spots

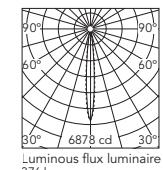
- 03.8643.40B
- 03.8643.14A
- 03.8643.ERA
- 03.8643.ESA
- 03.8643.EQA

Set of 4 spots

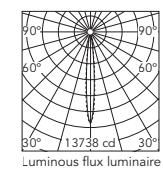
- 03.8613.40B
- 03.8613.14A
- 03.8613.ERA
- 03.8613.ESA
- 03.8613.EQA



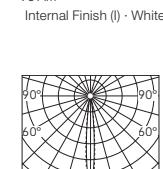
Beam Angle: 10°		
h(m)	E(lx)	D(m)
1	3436	0.17
2	859	0.35
3	382	0.52
4	215	0.70
5	137	0.87



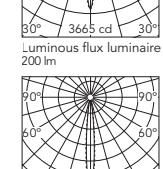
Beam Angle: 10°		
h(m)	E(lx)	D(m)
1	6878	0.17
2	1720	0.35
3	764	0.52
4	430	0.70
5	275	0.87



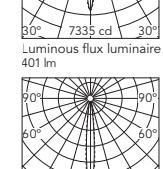
Beam Angle: 10°		
h(m)	E(lx)	D(m)
1	13738	0.17
2	3434	0.35
3	1526	0.52
4	859	0.70
5	550	0.87



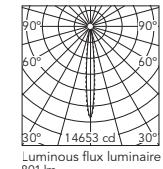
Beam Angle: 10°		
h(m)	E(lx)	D(m)
1	3665	0.17
2	916	0.35
3	407	0.52
4	229	0.70
5	147	0.87



Beam Angle: 10°		
h(m)	E(lx)	D(m)
1	7335	0.17
2	1834	0.35
3	815	0.52
4	458	0.70
5	293	0.87



Beam Angle: 10°		
h(m)	E(lx)	D(m)
1	14653	0.17
2	3663	0.35
3	1628	0.52
4	916	0.70
5	586	0.87



Beam Angle: 10°		
h(m)	E(lx)	D(m)
1	14653	0.17
2	3663	0.35
3	1628	0.52
4	916	0.70
5	586	0.87

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 4000K

Set of 1 spot

- 03.8606.40A
- 03.8606.14A
- 03.8606.ERA
- 03.8606.ESA
- 03.8606.EQA

Set of 2 spots

- 03.8671.40A
- 03.8671.14A
- 03.8671.ERA
- 03.8671.ESA
- 03.8671.EQA

Set of 4 spots

- 03.8616.40A
- 03.8616.14A
- 03.8616.ERA
- 03.8616.ESA
- 03.8616.EQA

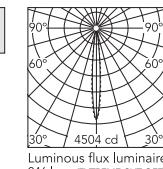
Beam Angle: 10°
h(m) E(lx) D(m)
1 9000 0.17

Beam Angle: 10°
h(m) E(lx) D(m)
2 2250 0.35

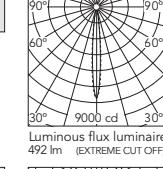
Beam Angle: 10°
h(m) E(lx) D(m)
3 1000 0.52

Beam Angle: 10°
h(m) E(lx) D(m)
4 563 0.70

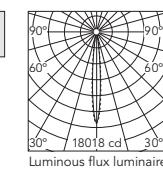
Beam Angle: 10°
h(m) E(lx) D(m)
5 721 0.87



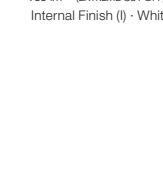
Beam Angle: 10°		
h(m)	E(lx)	D(m)
1	4504	0.17
2	1126	0.35
3	500	0.52
4	282	0.70
5	180	0.87



Beam Angle: 10°		
h(m)	E(lx)	D(m)
1	9000	0.17
2	2250	0.35
3	1000	0.52
4	563	0.70
5	360	0.87



Beam Angle: 10°		
h(m)	E(lx)	D(m)
1	18018	0.17
2	4505	0.35
3	2002	0.52
4	1126	0.70
5	721	0.87



Beam Angle: 10°		
h(m)	E(lx)	D(m)
1	18018	0.17
2	4505	0.35
3	2002	0.52
4	1126	0.70
5	721	0.87

LIGHT SHADOW DOTS

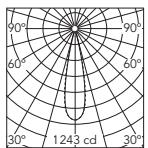
Optic Medium 2700K

Set of 1 spot

- 03.8601.40B
- 03.8601.14A
- 03.8601.ERA
- 03.8601.ESA
- 03.8601.EQA



MEDIUM



Luminous flux luminaire

186 lm

Beam Angle:	22°	
h(m)	E(lx)	D(m)
1	1243	0.39
2	311	0.78
3	138	1.17
4	78	1.56
5	50	1.95

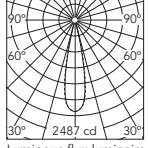
Luminous flux luminaire

186 lm

- Set of 2 spots
- 03.8641.40B
 - 03.8641.14A
 - 03.8641.ERA
 - 03.8641.ESA
 - 03.8641.EQA



MEDIUM



Luminous flux luminaire

2487 cd

Beam Angle:	22°	
h(m)	E(lx)	D(m)
1	2487	0.39
2	622	0.78
3	276	1.17
4	155	1.56
5	99	1.95

Luminous flux luminaire

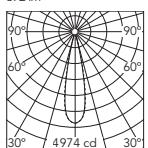
2487 cd

Set of 4 spots

- 03.8611.40B
- 03.8611.14A
- 03.8611.ERA
- 03.8611.ESA
- 03.8611.EQA



MEDIUM



Luminous flux luminaire

4974 cd

Beam Angle:	22°	
h(m)	E(lx)	D(m)
1	4974	0.39
2	1243	0.78
3	553	1.17
4	311	1.56
5	199	1.95

Luminous flux luminaire

4974 cd

Internal Finish (I) · White

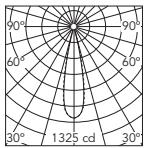
3000K

Set of 1 spot

- 03.8604.40B
- 03.8604.14A
- 03.8604.ERA
- 03.8604.ESA
- 03.8604.EQA



MEDIUM



Luminous flux luminaire

198 lm

Beam Angle:	22°	
h(m)	E(lx)	D(m)
1	1325	0.39
2	331	0.78
3	147	1.17
4	83	1.56
5	53	1.95

Luminous flux luminaire

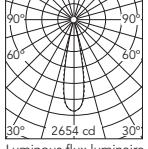
198 lm

Set of 2 spots

- 03.8644.40B
- 03.8644.14A
- 03.8644.ERA
- 03.8644.ESA
- 03.8644.EQA



MEDIUM



Luminous flux luminaire

2654 cd

Beam Angle:	22°	
h(m)	E(lx)	D(m)
1	2654	0.39
2	663	0.78
3	295	1.17
4	166	1.56
5	106	1.95

Luminous flux luminaire

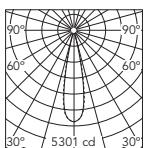
2654 cd

Set of 4 spots

- 03.8614.40B
- 03.8614.14A
- 03.8614.ERA
- 03.8614.ESA
- 03.8614.EQA



MEDIUM



Luminous flux luminaire

5301 cd

Beam Angle:	22°	
h(m)	E(lx)	D(m)
1	5301	0.39
2	1325	0.78
3	589	1.17
4	331	1.56
5	212	1.95

Luminous flux luminaire

5301 cd

Internal Finish (I) · White

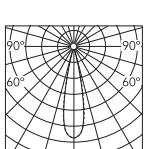
4000K

Set of 1 spot

- 03.8607.40A
- 03.8607.14A
- 03.8607.ERA
- 03.8607.ESA
- 03.8607.EQA



MEDIUM



Luminous flux luminaire

1605 cd

Beam Angle:	22°	
h(m)	E(lx)	D(m)
1	1605	0.39
2	401	0.78
3	178	1.17
4	100	1.56
5	64	1.95

Luminous flux luminaire

1605 cd

Set of 2 spots

- 03.8672.40A
- 03.8672.14A
- 03.8672.ERA
- 03.8672.ESA
- 03.8672.EQA



MEDIUM



Luminous flux luminaire

3209 cd

Beam Angle:	22°	
h(m)	E(lx)	D(m)
1	3209	0.39
2	802	0.78
3	357	1.17
4	201	1.56
5	128	1.95

Luminous flux luminaire

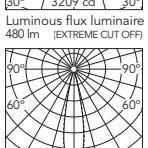
3209 cd

Set of 4 spots

- 03.8617.40A
- 03.8617.14A
- 03.8617.ERA
- 03.8617.ESA
- 03.8617.EQA



MEDIUM



Luminous flux luminaire

6418 cd

Beam Angle:	22°	
h(m)	E(lx)	D(m)
1	6418	0.39
2	1604	0.78
3	713	1.17
4	401	1.56
5	257	1.95

Luminous flux luminaire

6418 cd

Internal Finish (I) · White

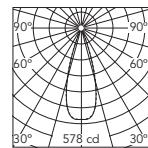
Optic Flood 2700K

Set of 1 spot

- 03.8602.40B
- 03.8602.14A
- 03.8602.ERA
- 03.8602.ESA
- 03.8602.EQA



FLOOD



Luminous flux luminaire

576 cd

Beam Angle:	33°	
h(m)	E(lx)	D(m)
1	577	0.59
2	144	1.18
3	64	1.78
4	36	2.37
5	23	2.96

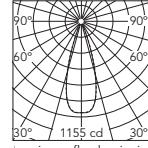
Luminous flux luminaire

576 cd

- Set of 2 spots
- 03.8642.40B
 - 03.8642.14A
 - 03.8642.ERA
 - 03.8642.ESA
 - 03.8642.EQA



FLOOD



Luminous flux luminaire

1195 cd

Beam Angle:	33°	
h(m)	E(lx)	D(m)
1	1153	0.59
2	288	1.18
3	128	1.78
4	72	2.37
5	46	2.96

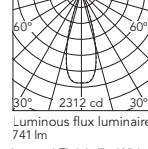
Luminous flux luminaire

1195 cd

- Set of 4 spots
- 03.8612.40B
 - 03.8612.14A
 - 03.8612.ERA
 - 03.8612.ESA
 - 03.8612.EQA



FLOOD



Luminous flux luminaire

2312 cd

Beam Angle:	33°	
h(m)	E(lx)	D(m)
1	2310	0.59
2	578	1.18
3	257	1.78
4	144	2.37
5	92	2.96

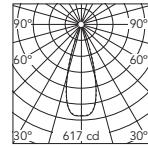
Luminous flux luminaire

2312 cd

- Set of 1 spot
- 03.8605.40B
 - 03.8605.14A
 - 03.8605.ERA
 - 03.8605.ESA
 - 03.8605.EQA



FLOOD



Luminous flux luminaire

617 cd

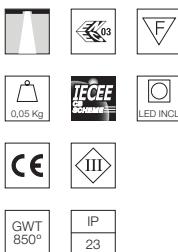
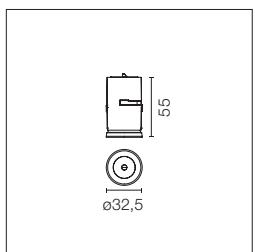
Beam Angle:	33°

<tbl_r cells="2" ix="1"

LIGHT SHADOW DOTS

Light Shadow DOTS Ø30 Fixed - Single Spot Module

Light Source: Power LED DC 900 mA - 2,7W - 222 lm - 2700K/CRI 90 / 2,7W - 236 lm - 3000K/CRI 90 / 2,7W - 293 lm - 4000K/CRI 90
Set of 1 spot mains dimming. Power LED DC 750 mA - 2,3W - 222 lm - 2700K/CRI 90 / 2,3W - 235 lm - 3000K/CRI 90 / 2,3W - 256 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 faretto scambiabili. Disponibile in versioni con un faretto e gruppi di due e quattro faretto. 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

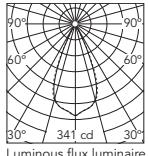
Optic Wide Flood 2700K

Set of 1 spot

- 03.8630.40B
- 03.8630.14A
- 03.8630.ERA
- 03.8630.ESA
- 03.8630.EQA



WIDE
FLOOD



Beam Angle: 45°		
h(m)	E(lx)	D(m)
1	341	0.83
2	85	1.67
3	38	2.50
4	21	3.34
5	14	4.17

Luminous flux luminaire

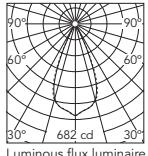
183 lm

Set of 2 spots

- 03.8646.40B
- 03.8646.14A
- 03.8646.ERA
- 03.8646.ESA
- 03.8646.EQA



WIDE
FLOOD



Beam Angle: 45°		
h(m)	E(lx)	D(m)
1	682	0.83
2	171	1.67
3	76	2.50
4	43	3.34
5	27	4.17

Luminous flux luminaire

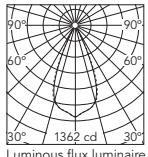
366 lm

Set of 4 spots

- 03.8635.40B
- 03.8635.14A
- 03.8635.ERA
- 03.8635.ESA
- 03.8635.EQA



WIDE
FLOOD



Beam Angle: 45°		
h(m)	E(lx)	D(m)
1	1362	0.83
2	341	1.67
3	151	2.50
4	85	3.34
5	54	4.17

Luminous flux luminaire

731 lm

Internal Finish (I) · White

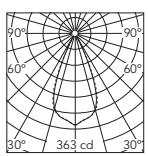
3000K

Set of 1 spot

- 03.8631.40B
- 03.8631.14A
- 03.8631.ERA
- 03.8631.ESA
- 03.8631.EQA



WIDE
FLOOD



Beam Angle: 45°		
h(m)	E(lx)	D(m)
1	363	0.83
2	91	1.67
3	40	2.50
4	23	3.34
5	15	4.17

Luminous flux luminaire

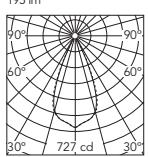
195 lm

Set of 2 spots

- 03.8647.40B
- 03.8647.14A
- 03.8647.ERA
- 03.8647.ESA
- 03.8647.EQA



WIDE
FLOOD



Beam Angle: 45°		
h(m)	E(lx)	D(m)
1	727	0.83
2	182	1.67
3	81	2.50
4	45	3.34
5	29	4.17

Luminous flux luminaire

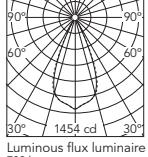
390 lm

Set of 4 spots

- 03.8636.40B
- 03.8636.14A
- 03.8636.ERA
- 03.8636.ESA
- 03.8636.EQA



WIDE
FLOOD



Beam Angle: 45°		
h(m)	E(lx)	D(m)
1	1454	0.83
2	363	1.67
3	162	2.50
4	91	3.34
5	58	4.17

Luminous flux luminaire

780 lm

Internal Finish (I) · White

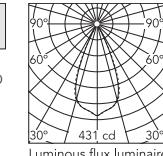
Optic Wide Flood 4000K

Set of 1 spot

- 03.8633.40A
- 03.8633.14A
- 03.8633.ERA
- 03.8633.ESA
- 03.8633.EQA



WIDE
FLOOD



Beam Angle: 45°		
h(m)	E(lx)	D(m)
1	431	0.83
2	108	1.67
3	48	2.50
4	27	3.34
5	17	4.17

Luminous flux luminaire

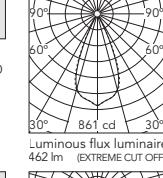
231 lm

(EXTREME CUT OFF)

- 03.8667.40A
- 03.8667.14A
- 03.8667.ERA
- 03.8667.ESA
- 03.8667.EQA



WIDE
FLOOD



Beam Angle: 45°		
h(m)	E(lx)	D(m)
1	861	0.83
2	215	1.67
3	96	2.50
4	54	3.34
5	34	4.17

Luminous flux luminaire

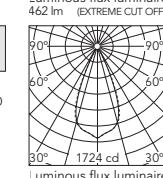
462 lm

(EXTREME CUT OFF)

- 03.8637.40A
- 03.8637.14A
- 03.8637.ERA
- 03.8637.ESA
- 03.8637.EQA



WIDE
FLOOD



Beam Angle: 45°		
h(m)	E(lx)	D(m)
1	1724	0.83
2	431	1.67
3	192	2.50
4	108	3.34
5	69	4.17

Luminous flux luminaire

925 lm

(EXTREME CUT OFF)

- 03.8647.40B
- 03.8647.14A
- 03.8647.ERA
- 03.8647.ESA
- 03.8647.EQA



WIDE
FLOOD



Beam Angle: 45°		
h(m)	E(lx)	D(m)
1	727	0.83
2	182	1.67
3	81	2.50
4	45	3.34
5	29	4.17

Luminous flux luminaire

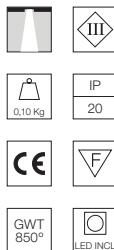
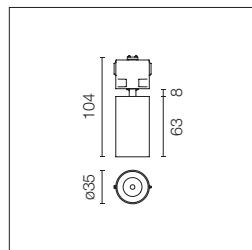
195 lm

(EXTREME CUT OFF)

LIGHT SHADOW DOTS

Light Shadow DOTS Ø30 Push

Light Source: Power LED DC 900 mA - 2,7W - 270 lm - 2700K/CRI 90 / 2,7W - 285 lm - 3000K/CRI 90 / 2,7W - 295 lm - 4000K/CRI 90
Mains Dimming: Power LED DC 750 mA - 2,3W - 222 lm - 2700K/CRI 90 / 2,3W - 235 lm - 3000K/CRI 90 / 2,3W - 256 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
■	■	■
■	■	■
■	■	■
■	■	■

05.9300.40
05.9301.40
05.9302.40
05.9303.40

05.9305.40
05.9304.40
05.9306.40
05.9307.40

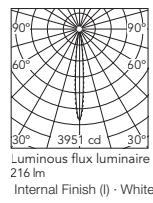
05.9305.14
05.9304.14
05.9306.14
05.9307.14

05.9304.ER
05.9307.ER

05.9304.ES
05.9308.ES

05.9304.EQ
05.9306.EQ

05.9304.TK
05.9306.TK



h(m)	E(lx)	D(m)
1	3951	0.17
2	988	0.35
3	439	0.52
4	247	0.70
5	158	0.87

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
3000K

R	E	I
■	■	■
■	■	■
■	■	■

05.9350.40
05.9351.40
05.9352.40
05.9353.40

05.9355.40
05.9354.40
05.9356.40
05.9357.40

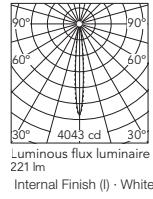
05.9355.14
05.9354.14
05.9356.14
05.9357.14

05.9354.ER
05.9357.ER

05.9354.ES
05.9358.ES

05.9354.EQ
05.9356.EQ

05.9354.TK
05.9356.TK



h(m)	E(lx)	D(m)
1	4043	0.17
2	1011	0.35
3	449	0.52
4	253	0.70
5	162	0.87

Optic Spot
4000K

R	E	I
■	■	■
■	■	■
■	■	■

05.9400.40
05.9401.40
05.9402.40
05.9403.40

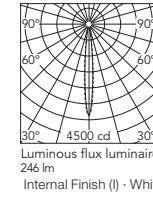
05.9405.40
05.9404.40
05.9406.40
05.9407.40

05.9404.ER
05.9407.ER

05.9404.ES
05.9408.ES

05.9404.EQ
05.9406.EQ

05.9404.TK
05.9406.TK

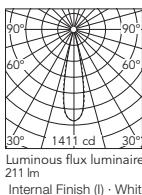


h(m)	E(lx)	D(m)
1	4500	0.17
2	1125	0.35
3	500	0.52
4	281	0.70
5	180	0.87

LIGHT SHADOW DOTS

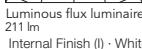
**Optic Medium
2700K**

R	E	I	Code
■	■	■	05.9310.40
■	■	■	05.9311.40
■	■	■	05.9312.40
■	■	■	05.9313.40



h(m)	E(lx)	D(m)
1	1411	0.39
2	353	0.78
3	157	1.17
4	88	1.56
5	56	1.95

R	E	I	Code
■	■	■	05.9315.40
■	■	■	05.9314.40
■	■	■	05.9316.40
■	■	■	05.9317.40



R	E	I	Code
■	■	■	05.9315.14
■	■	■	05.9314.14
■	■	■	05.9316.14
■	■	■	05.9317.14

R	E	I	Code
■	■	■	05.9314.ER
■	■	■	05.9317.ER

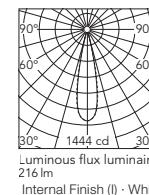
R	E	I	Code
■	■	■	05.9314.ES
■	■	■	05.9318.ES

R	E	I	Code
■	■	■	05.9314.EQ
■	■	■	05.9316.EQ

R	E	I	Code
■	■	■	05.9314.TK
■	■	■	05.9316.TK

**Optic Medium
3000K**

R	E	I	Code
■	■	■	05.9360.40
■	■	■	05.9361.40
■	■	■	05.9362.40
■	■	■	05.9363.40



h(m)	E(lx)	D(m)
1	1444	0.39
2	361	0.78
3	160	1.17
4	90	1.56
5	58	1.95

R	E	I	Code
■	■	■	05.9365.40
■	■	■	05.9364.40
■	■	■	05.9366.40
■	■	■	05.9367.40

R	E	I	Code
■	■	■	05.9364.ER
■	■	■	05.9367.ER

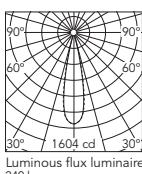
R	E	I	Code
■	■	■	05.9364.ES
■	■	■	05.9368.ES

R	E	I	Code
■	■	■	05.9364.EQ
■	■	■	05.9366.EQ

R	E	I	Code
■	■	■	05.9364.TK
■	■	■	05.9366.TK

**Optic Medium
4000K**

R	E	I	Code
■	■	■	05.9410.40
■	■	■	05.9411.40
■	■	■	05.9412.40
■	■	■	05.9413.40



h(m)	E(lx)	D(m)
1	1604	0.39
2	401	0.78
3	178	1.17
4	100	1.56
5	64	1.95

R	E	I	Code
■	■	■	05.9415.40
■	■	■	05.9414.40
■	■	■	05.9416.40
■	■	■	05.9417.40

R	E	I	Code
■	■	■	05.9414.ER
■	■	■	05.9417.ER

R	E	I	Code
■	■	■	05.9414.ES
■	■	■	05.9418.ES

R	E	I	Code
■	■	■	05.9414.EQ
■	■	■	05.9416.EQ

R	E	I	Code
■	■	■	05.9414.TK
■	■	■	05.9416.TK

Accessori / Accessories**Light Shadow PRO Ø30 Push**

Pannello nido d'ape

Honeycomb



08.0790.00

Filtro bicromatico CCT

Dichroic CCT Filter

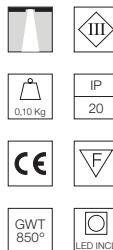
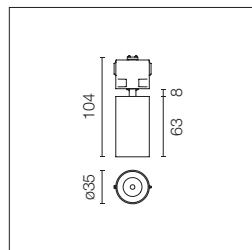

 Increase
 2700K >> 3125±75K
 3000K >> 3600±75K
 4000K >> 5100±75K
 08.0791.00

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

LIGHT SHADOW DOTS

Light Shadow DOTS Ø30 Push

Light Source: Power LED DC 900 mA - 2,7W - 270 lm - 2700K/CRI 90 / 2,7W - 285 lm - 3000K/CRI 90 / 2,7W - 295 lm - 4000K/CRI 90
Mains Dimming: Power LED DC 750 mA - 2,3W - 222 lm - 2700K/CRI 90 / 2,3W - 235 lm - 3000K/CRI 90 / 2,3W - 256 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.

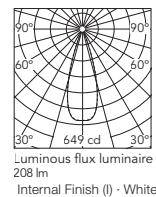
Luminaire with 2x1 functionality: it can work as downlight (recessed, flush with ceiling) or as a projector (fully adjustable). The passage from one position to the other can be made by moving the product easily by hand.

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

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

**Optic Flood
2700K**

R	E	I	
			05.9320.40
■	■	■	05.9321.40
■	■	■	05.9322.40
■	■	■	05.9323.40
■	■	■	05.9325.40
■	■	■	05.9324.40
■	■	■	05.9326.40
■	■	■	05.9327.40
■■■■	■■■■	■■■■	05.9325.14
■■■■	■■■■	■■■■	05.9324.14
■■■■	■■■■	■■■■	05.9326.14
■■■■	■■■■	■■■■	05.9327.14
■■■■■	■■■■■	■■■■■	05.9324.ER 05.9327.ER
■■■■■■	■■■■■■	■■■■■■	05.9324.ES 05.9328.ES
■■■■■■■	■■■■■■■	■■■■■■■	05.9324.EQ 05.9326.EQ
■■■■■■■■	■■■■■■■■	■■■■■■■■	05.9324.TK 05.9326.TK



Beam Angle: 33°		
h(m)	E(lx)	D(m)
1	648	0.59
2	162	1.18
3	72	1.78
4	41	2.37
5	26	2.96

Luminous flux luminaire 208 lm
Internal Finish (I) - White

Alimentazioni raccomandate / Recommended power supply*:

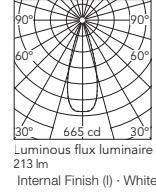
Non Dimmable 100-240V 900mA	60.8911
Non Dimmable 220-240V 900mA	RF27370
Mains Dimming 230-240V 750mA	RF21469
Mains Dimming 220-240V 900mA	60.9467**
Dimmable 0-10V 900mA	60.9414
Dim DALI 900mA	60.9602
Casambi 900mA	60.9207**
Casambi 900mA	70.0637

* Vedi capitolo Drivers / Refer to the Drivers chapter

** Solo connessione seriale / Only Serial Connection

**Optic Flood
3000K**

R	E	I	
			05.9370.40
■	■	■	05.9371.40
■	■	■	05.9372.40
■	■	■	05.9373.40
■■■■	■■■■	■■■■	05.9375.40
■■■■	■■■■	■■■■	05.9374.40
■■■■	■■■■	■■■■	05.9376.40
■■■■	■■■■	■■■■	05.9377.40
■■■■■	■■■■■	■■■■■	05.9375.14
■■■■■	■■■■■	■■■■■	05.9374.14
■■■■■	■■■■■	■■■■■	05.9376.14
■■■■■	■■■■■	■■■■■	05.9377.14
■■■■■■	■■■■■■	■■■■■■	05.9374.ER 05.9377.ER
■■■■■■■	■■■■■■■	■■■■■■■	05.9374.ES 05.9378.ES
■■■■■■■■	■■■■■■■■	■■■■■■■■	05.9374.EQ 05.9376.EQ
■■■■■■■■■	■■■■■■■■■	■■■■■■■■■	05.9374.TK 05.9376.TK

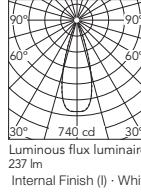


Beam Angle: 33°		
h(m)	E(lx)	D(m)
1	664	0.59
2	166	1.18
3	74	1.78
4	42	2.37
5	27	2.96

Luminous flux luminaire 213 lm
Internal Finish (I) - White

**Optic Flood
4000K**

R	E	I	
			05.9420.40
■	■	■	05.9421.40
■	■	■	05.9422.40
■	■	■	05.9423.40
■■■■	■■■■	■■■■	05.9425.40
■■■■	■■■■	■■■■	05.9424.40
■■■■	■■■■	■■■■	05.9426.40
■■■■	■■■■	■■■■	05.9427.40
■■■■■	■■■■■	■■■■■	05.9425.14
■■■■■	■■■■■	■■■■■	05.9424.14
■■■■■	■■■■■	■■■■■	05.9426.14
■■■■■	■■■■■	■■■■■	05.9427.14
■■■■■■	■■■■■■	■■■■■■	05.9424.ER 05.9427.ER
■■■■■■■	■■■■■■■	■■■■■■■	05.9424.ES 05.9428.ES
■■■■■■■■	■■■■■■■■	■■■■■■■■	05.9424.EQ 05.9426.EQ
■■■■■■■■■	■■■■■■■■■	■■■■■■■■■	05.9424.TK 05.9426.TK



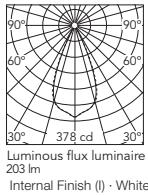
Beam Angle: 33°		
h(m)	E(lx)	D(m)
1	739	0.59
2	185	1.18
3	82	1.78
4	46	2.37
5	30	2.96

Luminous flux luminaire 237 lm
Internal Finish (I) - White

LIGHT SHADOW DOTS

Optic Wide Flood**2700K**

R	E	I
		05.9330.40
	■	05.9331.40
■		05.9332.40
		05.9333.40



h(m)	E(lx)	D(m)
1	378	0.83
2	95	1.67
3	42	2.50
4	24	3.34
5	15	4.17

R	E	I
		05.9335.40
	■	05.9334.40
■		05.9336.40
		05.9337.40

R	E	I
		05.9335.14
	■	05.9334.14
■		05.9336.14
		05.9337.14

R	E	I
		05.9334.ER
		05.9337.ER

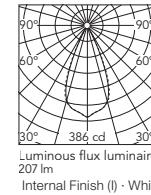
R	E	I
	■	05.9334.ES
■	■	05.9338.ES

R	E	I
	■	05.9334.EQ
■	■	05.9336.EQ

R	E	I
■	■	05.9334.TK
■	■	05.9336.TK

Optic Wide Flood**3000K**

R	E	I
		05.9380.40
	■	05.9381.40
■		05.9382.40
		05.9383.40



h(m)	E(lx)	D(m)
1	386	0.83
2	96	1.67
3	43	2.50
4	24	3.34
5	15	4.17

R	E	I
		05.9385.40
	■	05.9384.40
■		05.9386.40
		05.9387.40

R	E	I
		05.9384.ER
		05.9387.ER

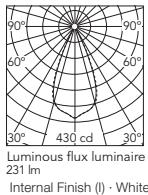
R	E	I
	■	05.9384.ES
■	■	05.9388.ES

R	E	I
	■	05.9384.EQ
■	■	05.9386.EQ

R	E	I
■	■	05.9384.TK
■	■	05.9386.TK

Optic Wide Flood**4000K**

R	E	I
		05.9430.40
	■	05.9431.40
■		05.9432.40
		05.9433.40



h(m)	E(lx)	D(m)
1	430	0.83
2	108	1.67
3	48	2.50
4	27	3.34
5	17	4.17

R	E	I
		05.9435.40
	■	05.9434.40
■		05.9436.40
		05.9437.40

R	E	I
		05.9435.14
	■	05.9434.14
■		05.9436.14
		05.9437.14

R	E	I
		05.9434.ER
		05.9437.ER

R	E	I
	■	05.9434.ES
■	■	05.9438.ES

R	E	I
	■	05.9434.EQ
■	■	05.9436.EQ

R	E	I
■	■	05.9434.TK
■	■	05.9436.TK

Accessori / Accessories**Light Shadow PRO Ø30 Push**

Pannello nido d'ape

Honeycomb



08.0790.00

Filtro bicromatico CCT

Dichroic CCT Filter



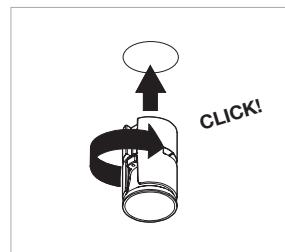
Increase
2700K >> 3125±75K
3000K >> 3600±75K
4000K >> 5100±75K
08.0791.00



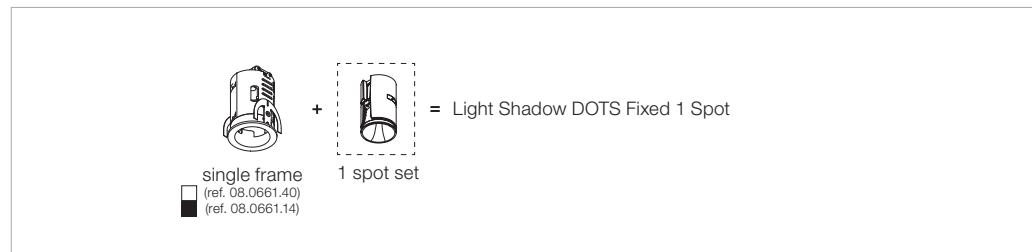
Decrease
2700K >> 2450±75K
3000K >> 2700±75K
4000K >> 3400±75K
08.0792.00

HOW TO ORDER LIGHT SHADOW DOTS

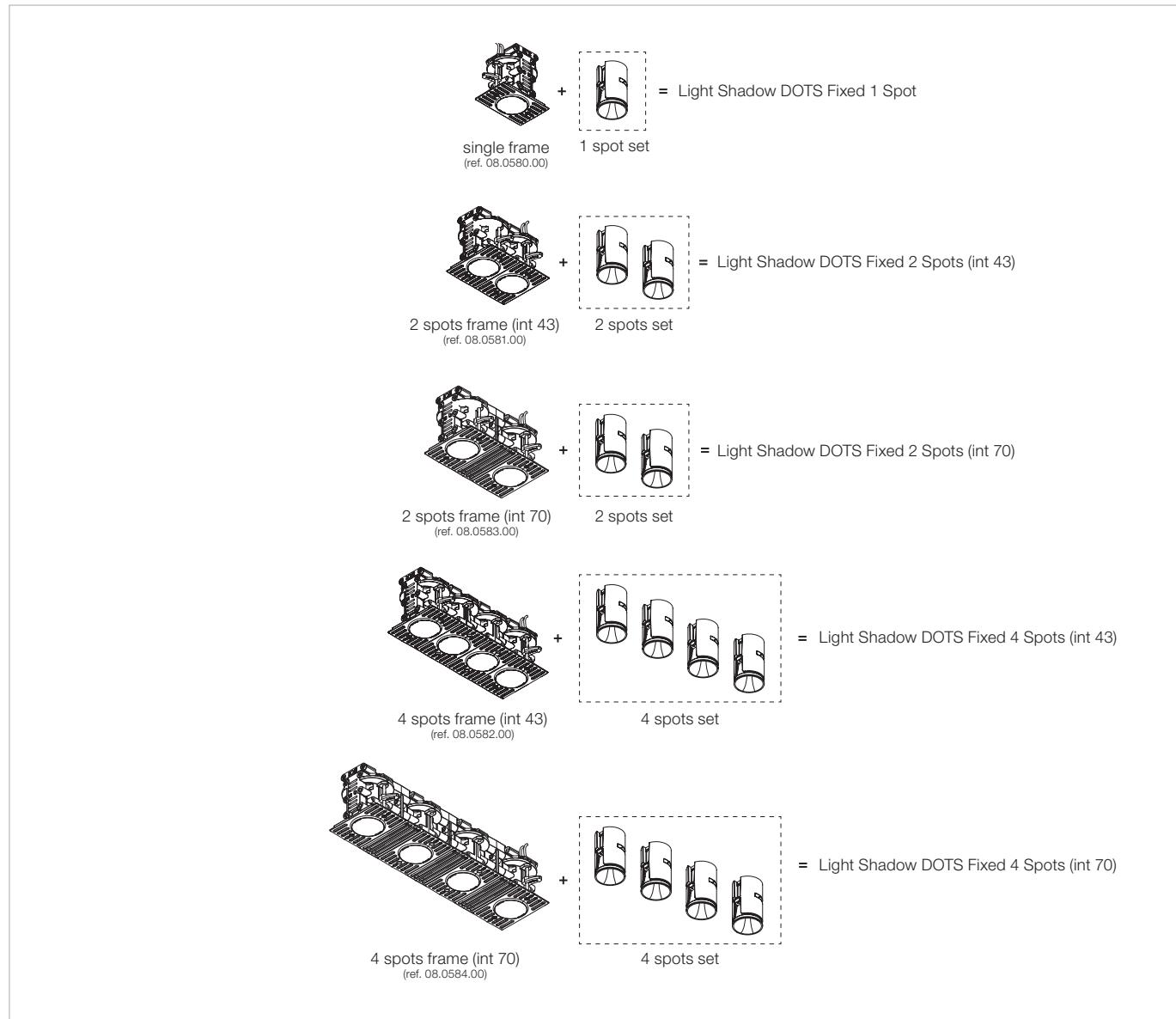
Dots Fixed



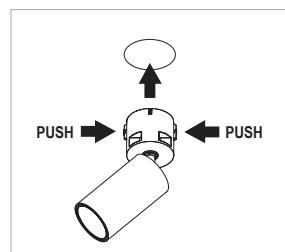
Dots Fixed Trim



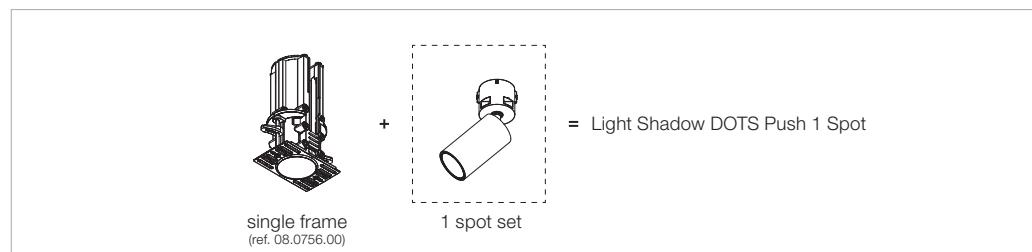
Dots Fixed No Trim



Dots Push



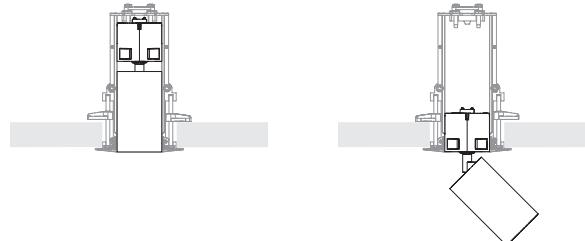
Dots Push No Trim



Dots Push - Functionality and Positioning

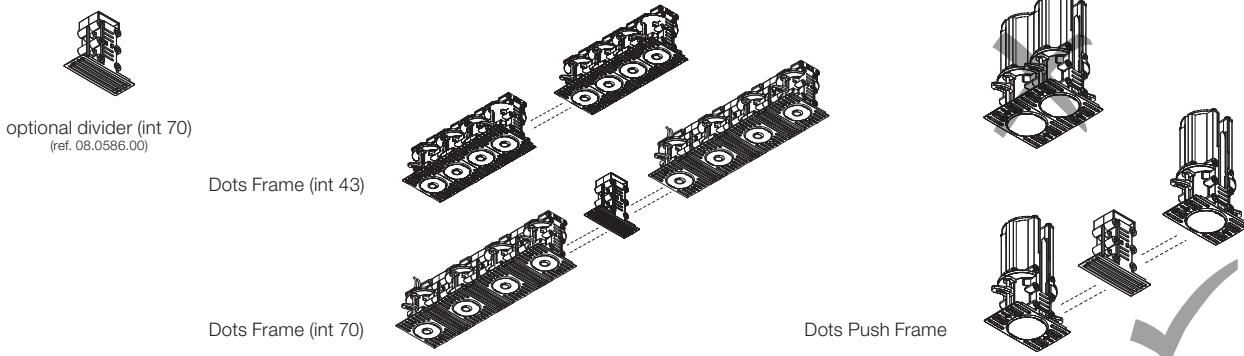
È possibile collocare Light Shadow in posizione superiore -come un downlight (perfettamente a filo con il soffitto)- o in posizione inferiore -come un proiettore orientabile-.

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 design 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.

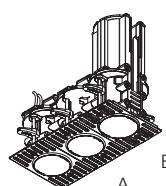


Dettaglio di connessione per costruire una linea continua / Interconnection information to build a continuous line

Dots Fixed & Push No Trim Frames - Compatibility

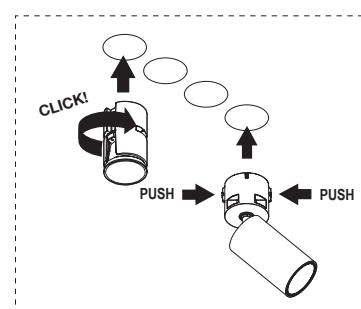
Le precornici No Trim di Light Shadow Dots Fixed e Push sono compatibili e possono essere installate una di seguito all'altra e alla stessa distanza. In questo modo, se i modelli Push vengono installati ad incasso, si differenziano dalle versioni Fixed.

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)

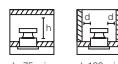
+
B: Dots Push no trim frame 1



LIGHT SHADOW DOTS

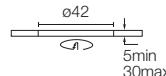
Accessori / Accessories

Dots Fixed Trim

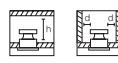


Cornice di pre-installazione.
Pre-installation frame.

1L
08.0661.40
08.0661.14

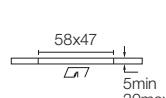
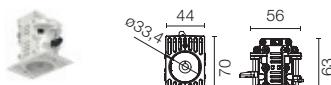


Dots Fixed No Trim - Single & Int 43 Frames



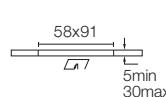
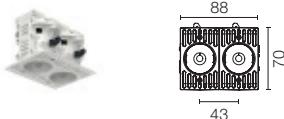
Cornice di pre-installazione.
Pre-installation frame.

1L
08.0580.00



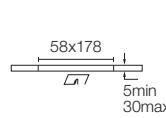
Cornice di pre-installazione.
Pre-installation frame.

2L - Int 43
08.0581.00

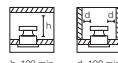


Cornice di pre-installazione.
Pre-installation frame.

4L - Int 43
08.0582.00



Dots Push No Trim



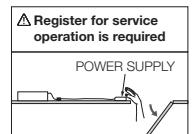
Cornice di pre-installazione.
Pre-installation frame.

1L
08.0756.00



Drivers per la connessione in serie / Drivers for Serial Connection

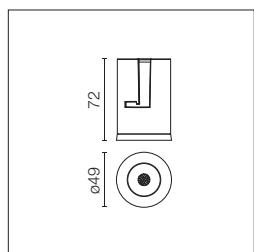
Driver	DIM Protocol	Driving current	Min-Max Spot(s) per Driver
60.8911	Non Dimmable	900	1 - 6
RF27370	Non Dimmable	900	2 - 11
RF21469	Mains Dimming	750	1 - 9
60.9467	Mains Dimming	900	2 - 6
60.9414	Dimmable 0-10V	900	1 - 6
60.9602	Dim DALI	900	1 - 6
60.9207	Casambi	900	3 - 10



LIGHT SHADOW PRO

Light Shadow PRO Ø45 Fixed

Light Source: LED Array DC 700 mA 8,8W - 926 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 indicate), 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.

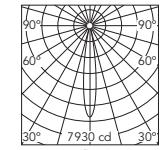
Alimentazioni raccomandate / Recommended power supply*:

Non Dimmable 100-240V 12W	60.8529A
Non Dimmable 100-277V 18W	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	60.9716

* Vedi capitolo Drivers / Refer to the Drivers chapter

Optic Spot 2700K

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



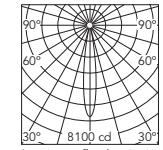
Beam Angle: 15°		
h(m)	E(lx)	D(m)
1	7930	0.27
2	1982	0.54
3	881	0.81
4	496	1.08
5	317	1.35

Luminous flux luminaire

675 lm

3000K

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



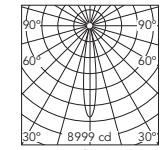
Beam Angle: 15°		
h(m)	E(lx)	D(m)
1	8100	0.27
2	2025	0.54
3	900	0.81
4	506	1.08
5	324	1.35

Luminous flux luminaire

675 lm

4000K

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



Beam Angle: 15°		
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

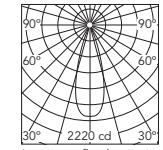
Luminous flux luminaire

766 lm

Internal Finish (I) · White

Optic Flood 2700K

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



Beam Angle: 33°		
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

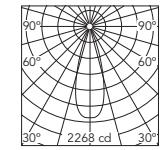
Luminous flux luminaire

678 lm

Internal Finish (I) · White

3000K

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



Beam Angle: 33°		
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

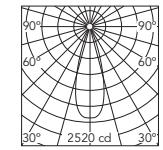
Luminous flux luminaire

672 lm

Internal Finish (I) · White

4000K

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



Beam Angle: 33°		
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

Luminous flux luminaire

769 lm

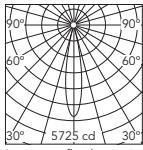
Internal Finish (I) · White

Optic Medium 2700K

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



MEDIUM



Beam Angle: 20°		
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

Luminous flux luminaire

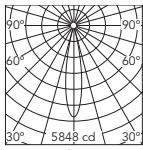
671 lm

3000K

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



MEDIUM



Beam Angle: 20°		
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

Luminous flux luminaire

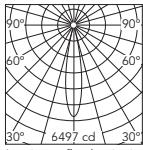
671 lm

4000K

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



MEDIUM



Beam Angle: 20°		
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

Luminous flux luminaire

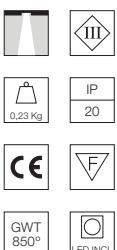
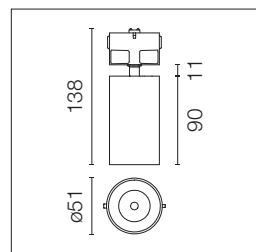
761 lm

Internal Finish (I) · White

LIGHT SHADOW PRO

Light Shadow PRO Ø45 Push

Light Source: 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.

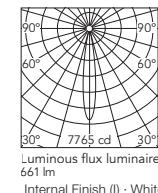
Luminaire with 2x1 functionality: it can work as downlight (recessed, flush with ceiling) or as a projector (fully adjustable). The passage from one position to the other can be made by moving the product easily by hand.

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

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

**Optic Spot
2700K**

R	E	I	
			05.9500.40
■			05.9501.40
	■		05.9502.40
		■	05.9503.40



h(m)	E(lx)	D(m)
1	7765	0.27
2	1941	0.54
3	863	0.81
4	485	1.08
5	311	1.35

R	E	I	
■	■		05.9505.40
■		■	05.9504.40
	■	■	05.9506.40
		■	05.9507.40

R	E	I	
■	■		05.9505.14
■		■	05.9504.14
	■	■	05.9506.14
		■	05.9507.14

R	E	I	
■	■		05.9504.ER
		■	05.9507.ER

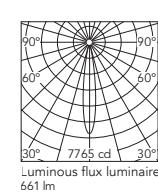
R	E	I	
■	■		05.9504.ES
	■	■	05.9508.ES

R	E	I	
■	■		05.9504.EQ
■		■	05.9506.EQ

R	E	I	
■	■		05.9504.TK
	■	■	05.9506.TK

**Optic Spot
3000K**

R	E	I	
■	■		05.9530.40
■		■	05.9531.40
	■	■	05.9532.40
		■	05.9533.40



h(m)	E(lx)	D(m)
1	7765	0.27
2	1941	0.54
3	863	0.81
4	485	1.08
5	311	1.35

R	E	I	
■	■		05.9535.40
■		■	05.9534.40
	■	■	05.9536.40
		■	05.9537.40

R	E	I	
■	■		05.9535.14
■		■	05.9534.14
	■	■	05.9536.14
		■	05.9537.14

R	E	I	
■	■		05.9534.ER
	■	■	05.9537.ER

R	E	I	
■	■		05.9534.ES
	■	■	05.9538.ES

R	E	I	
■	■		05.9534.EQ
■		■	05.9536.EQ

R	E	I	
■	■		05.9534.TK
	■	■	05.9536.TK

**Optic Spot
4000K**

R	E	I	
■	■		05.9560.40
■		■	05.9561.40
	■	■	05.9562.40
		■	05.9563.40

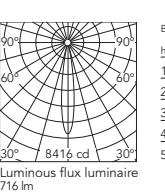
R	E	I	
■	■		05.9565.40
■		■	05.9564.40
	■	■	05.9566.40
		■	05.9567.40

R	E	I	
■	■		05.9564.ER
	■	■	05.9567.ER
		■	

R	E	I	
■	■		05.9564.ES
	■	■	05.9568.ES

R	E	I	
■	■		05.9564.EQ
■		■	05.9566.EQ

R	E	I	
■	■		05.9564.TK
	■	■	05.9566.TK



h(m)	E(lx)	D(m)
1	8416	0.27
2	2104	0.54
3	935	0.81
4	526	1.08
5	337	1.35

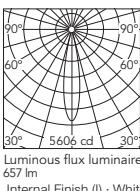
LIGHT SHADOW PRO

**Optic Medium
2700K**

R	E	I	05.9510.40
■	■	■	05.9511.40
■	■	■	05.9512.40
■	■	■	05.9513.40



MEDIUM

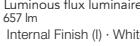


Beam Angle:	20°
h(m)	E(lx) D(m)
1	5606 0.34
2	1401 0.69
3	623 1.03
4	350 1.38
5	224 1.72

R	E	I	05.9515.40
■	■	■	05.9514.40
■	■	■	05.9516.40
■	■	■	05.9517.40



MEDIUM



R	E	I	05.9515.14
■	■	■	05.9514.14
■	■	■	05.9516.14
■	■	■	05.9517.14

R	E	I	05.9514.ER
■	■	■	05.9517.ER

R	E	I	05.9514.ES
■	■	■	05.9518.ES

R	E	I	05.9514.EQ
■	■	■	05.9516.EQ

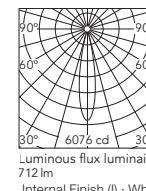
R	E	I	05.9514.TK
■	■	■	05.9516.TK

**Optic Medium
4000K**

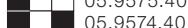
R	E	I	05.9570.40
■	■	■	05.9571.40
■	■	■	05.9572.40
■	■	■	05.9573.40



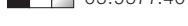
MEDIUM



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



MEDIUM



R	E	I	05.9575.40
■	■	■	05.9574.40
■	■	■	05.9576.40
■	■	■	05.9577.40

R	E	I	05.9574.ER
■	■	■	05.9577.ER

R	E	I	05.9574.ES
■	■	■	05.9578.ES

R	E	I	05.9574.EQ
■	■	■	05.9576.EQ

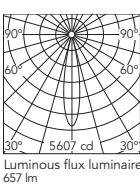
R	E	I	05.9574.TK
■	■	■	05.9576.TK

**Optic Medium
3000K**

R	E	I	05.9540.40
■	■	■	05.9541.40
■	■	■	05.9542.40
■	■	■	05.9543.40



MEDIUM



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

R	E	I	05.9545.40
■	■	■	05.9544.40
■	■	■	05.9546.40
■	■	■	05.9547.40

R	E	I	05.9545.14
■	■	■	05.9544.14
■	■	■	05.9546.14
■	■	■	05.9547.14

R	E	I	05.9544.ER
■	■	■	05.9547.ER

R	E	I	05.9544.ES
■	■	■	05.9548.ES

R	E	I	05.9544.EQ
■	■	■	05.9546.EQ

R	E	I	05.9544.TK
■	■	■	05.9546.TK

Accessori / Accessories**Light Shadow PRO Ø45 Push**

Pannello nido d'ape

Honeycomb

08.0793.00



Filtro bicromatico CCT

Dichroic CCT Filter

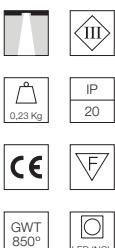
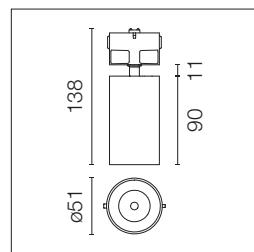
 Increase
 2700K >> 3125±75K
 3000K >> 3600±75K
 4000K >> 5100±75K
 08.0794.00


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 Push

Light Source: 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

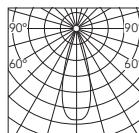
R= Rear finish
E= External Finish
I= Internal Finish

Optic Flood
2700K

R	E	I	Code
■	■	■	05.9520.40
■	■	■	05.9521.40
■	■	■	05.9522.40
■	■	■	05.9523.40



FLOOD



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

Beam Angle: 33°

h(m)	E(lx)	D(m)
1	2173	0.58
2	543	1.17
3	241	1.75
4	136	2.34
5	87	2.92

R	E	I	Code
■	■	■	05.9525.40
■	■	■	05.9524.40
■	■	■	05.9526.40
■	■	■	05.9527.40

R	E	I	Code
■	■	■	05.9525.14
■	■	■	05.9524.14
■	■	■	05.9526.14
■	■	■	05.9527.14

R	E	I	Code
■	■	■	05.9524.ER
■	■	■	05.9527.ER

R	E	I	Code
■	■	■	05.9524.ES
■	■	■	05.9528.ES

R	E	I	Code
■	■	■	05.9524.EQ
■	■	■	05.9526.EQ

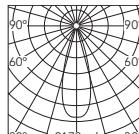
R	E	I	Code
■	■	■	05.9524.TK
■	■	■	05.9526.TK

Optic Flood
3000K

R	E	I	Code
■	■	■	05.9550.40
■	■	■	05.9551.40
■	■	■	05.9552.40
■	■	■	05.9553.40



FLOOD



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

Beam Angle: 33°

h(m)	E(lx)	D(m)
1	2172	0.58
2	543	1.17
3	241	1.75
4	136	2.34
5	87	2.92

R	E	I	Code
■	■	■	05.9555.40
■	■	■	05.9554.40
■	■	■	05.9556.40
■	■	■	05.9557.40

R	E	I	Code
■	■	■	05.9555.14
■	■	■	05.9554.14
■	■	■	05.9556.14
■	■	■	05.9557.14

R	E	I	Code
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■	■	■	05.9557.ER

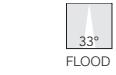
R	E	I	Code
■	■	■	05.9554.ES
■	■	■	05.9558.ES

R	E	I	Code
■	■	■	05.9554.EQ
■	■	■	05.9556.EQ

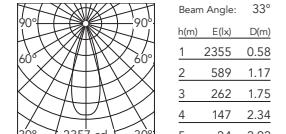
R	E	I	Code
■	■	■	05.9554.TK
■	■	■	05.9556.TK

Optic Flood
4000K

R	E	I	Code
■	■	■	05.9580.40
■	■	■	05.9581.40
■	■	■	05.9582.40
■	■	■	05.9583.40



FLOOD



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

Beam Angle: 33°

h(m)	E(lx)	D(m)
1	2355	0.58
2	589	1.17
3	262	1.75
4	147	2.34
5	94	2.92

R	E	I	Code
■	■	■	05.9585.14
■	■	■	05.9584.14
■	■	■	05.9586.14
■	■	■	05.9587.14

R	E	I	Code
■	■	■	05.9584.ER
■	■	■	05.9587.ER

R	E	I	Code
---	---	---	------

R	E	I	Code
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LIGHT SHADOW PRO

Accessori / Accessories

Light Shadow PRO Ø45 Push

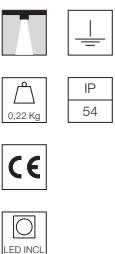
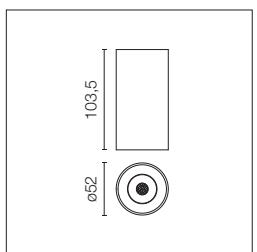
Pannello nido d'ape	Honeycomb		08.0793.00
Filtro bicromatico CCT	Dichroic CCT Filter		Increase 2700K >> 3125±75K 3000K >> 3600±75K 4000K >> 5100±75K 08.0794.00
			Decrease 2700K >> 2450±75K 3000K >> 2700±75K 4000K >> 3400±75K 08.0795.00

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

Light Source: 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
integrazione. Tenuta stagna IP54.

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

E= Finitura esterna
I= Finitura interna

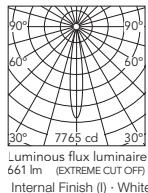
E= External Finish
I= Internal Finish

Optic Spot 2700K

- | E | I | Code |
|-----|-----|------------|
| ■ ■ | ■ ■ | 05.2700.40 |
| ■ ■ | ■ ■ | 05.2701.40 |
| ■ ■ | ■ ■ | 05.2702.40 |
| ■ ■ | ■ ■ | 05.2703.40 |
| ■ ■ | ■ ■ | 05.2700.14 |
| ■ ■ | ■ ■ | 05.2701.14 |
| ■ ■ | ■ ■ | 05.2702.14 |
| ■ ■ | ■ ■ | 05.2703.14 |
| ■ ■ | ■ ■ | 05.2701.ER |
| ■ ■ | ■ ■ | 05.2703.ER |
| ■ ■ | ■ ■ | 05.2701.ES |
| ■ ■ | ■ ■ | 05.2704.ES |
| ■ ■ | ■ ■ | 05.2701.EQ |
| ■ ■ | ■ ■ | 05.2702.EQ |
| ■ ■ | ■ ■ | 05.2701.TK |
| ■ ■ | ■ ■ | 05.2702.TK |



SPOT



Beam Angle: 15°		
h(m)	E(lx)	D(m)
1	7765	0.27
2	1941	0.54
3	863	0.81
4	485	1.08
5	311	1.35

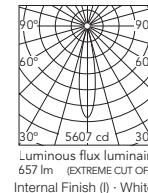
Luminous flux luminaire
661 lm (EXTREME CUT OFF)
Internal Finish (I) · White

Optic Medium 2700K

- | E | I | Code |
|-----|-----|------------|
| ■ ■ | ■ ■ | 05.2705.40 |
| ■ ■ | ■ ■ | 05.2706.40 |
| ■ ■ | ■ ■ | 05.2707.40 |
| ■ ■ | ■ ■ | 05.2708.40 |
| ■ ■ | ■ ■ | 05.2705.14 |
| ■ ■ | ■ ■ | 05.2706.14 |
| ■ ■ | ■ ■ | 05.2707.14 |
| ■ ■ | ■ ■ | 05.2708.14 |
| ■ ■ | ■ ■ | 05.2706.ER |
| ■ ■ | ■ ■ | 05.2708.ER |
| ■ ■ | ■ ■ | 05.2706.ES |
| ■ ■ | ■ ■ | 05.2709.ES |
| ■ ■ | ■ ■ | 05.2706.EQ |
| ■ ■ | ■ ■ | 05.2707.EQ |
| ■ ■ | ■ ■ | 05.2706.TK |
| ■ ■ | ■ ■ | 05.2707.TK |



MEDIUM



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

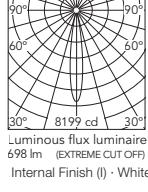
Luminous flux luminaire
657 lm (EXTREME CUT OFF)
Internal Finish (I) · White

3000K

- | E | I | Code |
|-----|-----|------------|
| ■ ■ | ■ ■ | 05.2720.40 |
| ■ ■ | ■ ■ | 05.2721.40 |
| ■ ■ | ■ ■ | 05.2722.40 |
| ■ ■ | ■ ■ | 05.2723.40 |
| ■ ■ | ■ ■ | 05.2720.14 |
| ■ ■ | ■ ■ | 05.2721.14 |
| ■ ■ | ■ ■ | 05.2722.14 |
| ■ ■ | ■ ■ | 05.2723.14 |
| ■ ■ | ■ ■ | 05.2721.ER |
| ■ ■ | ■ ■ | 05.2723.ER |
| ■ ■ | ■ ■ | 05.2721.ES |
| ■ ■ | ■ ■ | 05.2724.ES |
| ■ ■ | ■ ■ | 05.2721.EQ |
| ■ ■ | ■ ■ | 05.2722.EQ |
| ■ ■ | ■ ■ | 05.2721.TK |
| ■ ■ | ■ ■ | 05.2722.TK |



SPOT



Beam Angle: 15°		
h(m)	E(lx)	D(m)
1	8199	0.27
2	2050	0.54
3	911	0.81
4	512	1.08
5	328	1.35

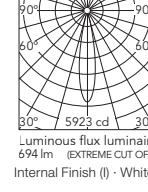
Luminous flux luminaire
698 lm (EXTREME CUT OFF)
Internal Finish (I) · White

3000K

- | E | I | Code |
|-----|-----|------------|
| ■ ■ | ■ ■ | 05.2725.40 |
| ■ ■ | ■ ■ | 05.2726.40 |
| ■ ■ | ■ ■ | 05.2727.40 |
| ■ ■ | ■ ■ | 05.2728.40 |
| ■ ■ | ■ ■ | 05.2725.14 |
| ■ ■ | ■ ■ | 05.2726.14 |
| ■ ■ | ■ ■ | 05.2727.14 |
| ■ ■ | ■ ■ | 05.2728.14 |
| ■ ■ | ■ ■ | 05.2726.ER |
| ■ ■ | ■ ■ | 05.2728.ER |
| ■ ■ | ■ ■ | 05.2726.ES |
| ■ ■ | ■ ■ | 05.2729.ES |
| ■ ■ | ■ ■ | 05.2726.EQ |
| ■ ■ | ■ ■ | 05.2727.EQ |
| ■ ■ | ■ ■ | 05.2726.TK |
| ■ ■ | ■ ■ | 05.2727.TK |



MEDIUM



Beam Angle: 20°		
h(m)	E(lx)	D(m)
1	5923	0.34
2	1481	0.69
3	658	1.03
4	370	1.38
5	237	1.72

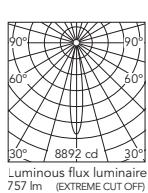
Luminous flux luminaire
694 lm (EXTREME CUT OFF)
Internal Finish (I) · White

4000K

- | E | I | Code |
|-----|-----|------------|
| ■ ■ | ■ ■ | 05.2740.40 |
| ■ ■ | ■ ■ | 05.2741.40 |
| ■ ■ | ■ ■ | 05.2742.40 |
| ■ ■ | ■ ■ | 05.2743.40 |
| ■ ■ | ■ ■ | 05.2740.14 |
| ■ ■ | ■ ■ | 05.2741.14 |
| ■ ■ | ■ ■ | 05.2742.14 |
| ■ ■ | ■ ■ | 05.2743.14 |
| ■ ■ | ■ ■ | 05.2741.ER |
| ■ ■ | ■ ■ | 05.2743.ER |
| ■ ■ | ■ ■ | 05.2741.ES |
| ■ ■ | ■ ■ | 05.2744.ES |
| ■ ■ | ■ ■ | 05.2741.EQ |
| ■ ■ | ■ ■ | 05.2742.EQ |
| ■ ■ | ■ ■ | 05.2741.TK |
| ■ ■ | ■ ■ | 05.2742.TK |



SPOT



Beam Angle: 15°		
h(m)	E(lx)	D(m)
1	8892	0.27
2	2223	0.54
3	988	0.81
4	556	1.08
5	356	1.35

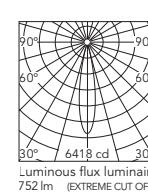
Luminous flux luminaire
757 lm (EXTREME CUT OFF)
Internal Finish (I) · White

4000K

- | E | I | Code |
|-----|-----|------------|
| ■ ■ | ■ ■ | 05.2745.40 |
| ■ ■ | ■ ■ | 05.2746.40 |
| ■ ■ | ■ ■ | 05.2747.40 |
| ■ ■ | ■ ■ | 05.2748.40 |
| ■ ■ | ■ ■ | 05.2745.14 |
| ■ ■ | ■ ■ | 05.2746.14 |
| ■ ■ | ■ ■ | 05.2747.14 |
| ■ ■ | ■ ■ | 05.2748.14 |
| ■ ■ | ■ ■ | 05.2746.ER |
| ■ ■ | ■ ■ | 05.2748.ER |
| ■ ■ | ■ ■ | 05.2746.ES |
| ■ ■ | ■ ■ | 05.2749.ES |
| ■ ■ | ■ ■ | 05.2746.EQ |
| ■ ■ | ■ ■ | 05.2747.EQ |
| ■ ■ | ■ ■ | 05.2746.TK |
| ■ ■ | ■ ■ | 05.2747.TK |



MEDIUM



Beam Angle: 20°		
h(m)	E(lx)	D(m)
1	6418	0.34
2	1604	0.69
3	713	1.03
4	401	1.38
5	257	1.72

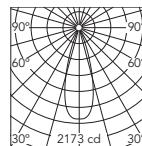
Luminous flux luminaire
752 lm (EXTREME CUT OFF)
Internal Finish (I) · White

LIGHT SHADOW PRO

Optic Flood

2700K

E	I
	05.2710.40
■	05.2711.40
■	05.2712.40
■	05.2713.40



Beam Angle:	33°
h(m)	E(lx) D(m)
1	2172 0.58
2	543 1.17
3	241 1.75
4	136 2.34
5	87 2.92

Luminous flux luminaire
663 lm
(EXTREME CUT OFF)
Internal Finish (I) · White

■ ■	05.2710.14
■ ■	05.2711.14
■ ■	05.2712.14
■ ■	05.2713.14

■ ■ ■	05.2711.ER
■ ■ ■	05.2713.ER

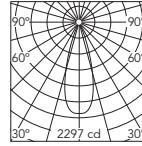
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■ ■ ■ ■	05.2714.ES

■ ■ ■ ■ ■	05.2711.EQ
■ ■ ■ ■ ■	05.2712.EQ

■ ■ ■ ■ ■ ■	05.2711.TK
■ ■ ■ ■ ■ ■	05.2712.TK

3000K

E	I
	05.2730.40
■	05.2731.40
■	05.2732.40
■	05.2733.40



Beam Angle:	33°
h(m)	E(lx) D(m)
1	2296 0.58
2	574 1.17
3	255 1.75
4	144 2.34
5	92 2.92

Luminous flux luminaire
701 lm
(EXTREME CUT OFF)
Internal Finish (I) · White

■ ■ ■ ■ ■ ■	05.2731.ER
■ ■ ■ ■ ■ ■	05.2733.ER

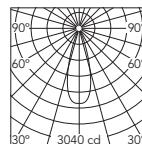
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■ ■ ■ ■ ■ ■ ■	05.2734.ES

■ ■ ■ ■ ■ ■ ■ ■	05.2731.EQ
■ ■ ■ ■ ■ ■ ■ ■	05.2732.EQ

■ ■ ■ ■ ■ ■ ■ ■ ■	05.2731.TK
■ ■ ■ ■ ■ ■ ■ ■ ■	05.2732.TK

4000K

E	I
	05.2750.40
■	05.2751.40
■	05.2752.40
■	05.2753.40



Beam Angle:	33°
h(m)	E(lx) D(m)
1	2490 0.58
2	622 1.17
3	277 1.75
4	156 2.34
5	100 2.92

Luminous flux luminaire
760 lm
(EXTREME CUT OFF)
Internal Finish (I) · White

■ ■ ■ ■ ■ ■ ■ ■ ■ ■	05.2751.ER
■ ■ ■ ■ ■ ■ ■ ■ ■ ■	05.2753.ER

■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	05.2751.ES
■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	05.2754.ES

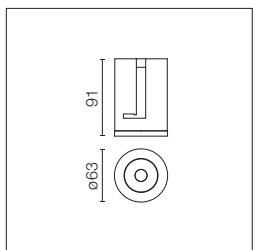
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■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	05.2752.EQ

■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	05.2751.TK
■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	05.2752.TK

LIGHT SHADOW PRO

Light Shadow PRO Ø60 Fixed

Light Source: 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.

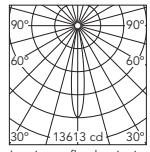
Alimentazioni raccomandate / Recommended power supply*

	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	60.9406	RF30699
Dim DALI 2 110-240V	60.9222	60.9222
Dim Casambi	60.9874	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
- 03.9950.EQ

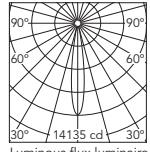


Beam Angle: 16°		
h(m)	E(lx)	D(m)
1	13613	0.27
2	3403	0.55
3	1513	0.82
4	850	1.09
5	544	1.36

Luminous flux luminaire 191 lm

3000K

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

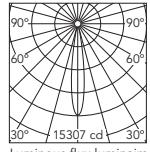


Beam Angle: 16°		
h(m)	E(lx)	D(m)
1	14135	0.27
2	3533	0.55
3	1571	0.82
4	883	1.09
5	565	1.36

Luminous flux luminaire 191 lm

4000K

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

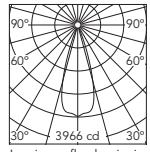


Beam Angle: 16°		
h(m)	E(lx)	D(m)
1	15307	0.27
2	3826	0.55
3	1701	0.82
4	956	1.09
5	612	1.36

Luminous flux luminaire 191 lm

Optic Flood 2700K

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

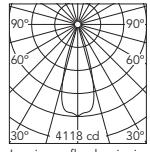


Beam Angle: 34°		
h(m)	E(lx)	D(m)
1	3966	0.61
2	992	1.22
3	441	1.83
4	247	2.44
5	158	3.05

Luminous flux luminaire 1237 lm

Optic Flood 2700K

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

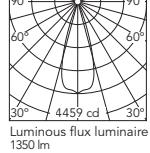


Beam Angle: 34°		
h(m)	E(lx)	D(m)
1	4118	0.61
2	1030	1.22
3	458	1.83
4	257	2.44
5	165	3.05

Luminous flux luminaire 1201 lm

3000K

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



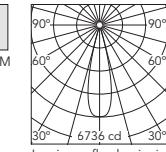
Beam Angle: 34°		
h(m)	E(lx)	D(m)
1	4459	0.61
2	1115	1.22
3	495	1.83
4	278	2.44
5	178	3.05

Luminous flux luminaire 1350 lm

Internal Finish (I) - White

Optic Medium 2700K

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

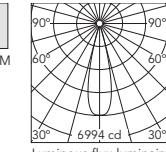


Beam Angle: 25°		
h(m)	E(lx)	D(m)
1	6736	0.45
2	1684	0.90
3	748	1.36
4	421	1.81
5	269	2.26

Luminous flux luminaire 1180 lm

3000K

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

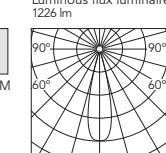


Beam Angle: 25°		
h(m)	E(lx)	D(m)
1	6994	0.45
2	1749	0.90
3	777	1.36
4	438	1.81
5	303	2.26

Luminous flux luminaire 1226 lm

4000K

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

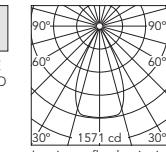


Beam Angle: 25°		
h(m)	E(lx)	D(m)
1	7574	0.45
2	1894	0.90
3	841	1.36
4	474	1.81
5	303	2.26

Luminous flux luminaire 1327 lm

Optic Wide Flood 2700K

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

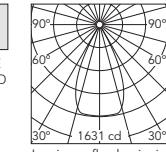


Beam Angle: 51°		
h(m)	E(lx)	D(m)
1	1571	0.95
2	393	1.89
3	174	2.84
4	98	3.79
5	63	4.74

Luminous flux luminaire 1171 lm

3000K

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



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

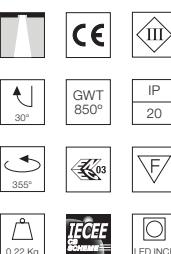
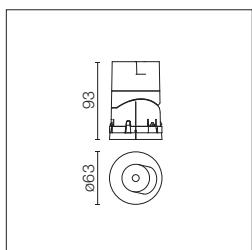
Luminous flux luminaire 1216 lm

</

LIGHT SHADOW PRO

Light Shadow PRO Ø60 Adjustable

Light Source: 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 spot 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.

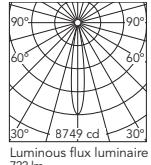
Alimentazioni raccomandate / Recommended power supply*:

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

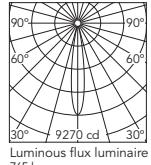
- 03.9971.40B
- 03.9971.14A
- 03.9971.ERA
- 03.9971.ESA
- 03.9971.EQA



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

3000K

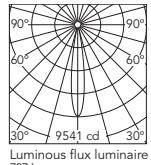
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- 03.9976.14A
- 03.9976.ERA
- 03.9976.ESA
- 03.9976.EQA



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

4000K

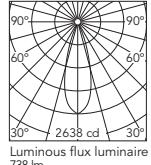
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- 03.9931.14A
- 03.9931.ERA
- 03.9931.ESA
- 03.9931.EQA



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

Optic Flood 2700K

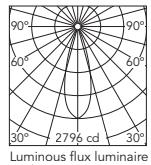
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- 03.9973.14A
- 03.9973.ERA
- 03.9973.ESA
- 03.9973.EQA



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

3000K

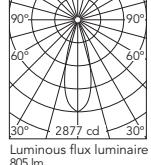
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- 03.9978.14A
- 03.9978.ERA
- 03.9978.ESA
- 03.9978.EQA



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

4000K

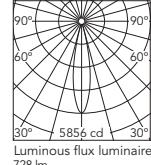
- 03.9933.40B
- 03.9933.14A
- 03.9933.ERA
- 03.9933.ESA
- 03.9933.EQA



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

Optic Medium 2700K

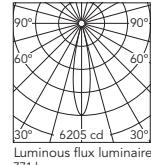
- 03.9972.40B
- 03.9972.14A
- 03.9972.ERA
- 03.9972.ESA
- 03.9972.EQA



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

3000K

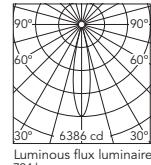
- 03.9977.40B
- 03.9977.14A
- 03.9977.ERA
- 03.9977.ESA
- 03.9977.EQA



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

4000K

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



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

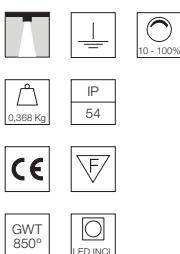
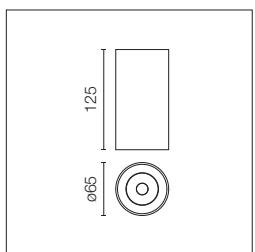
Luminous flux luminaire 771 lm
Internal Finish (I) - White

Luminous flux luminaire 794 lm
Internal Finish (I) - White

LIGHT SHADOW PRO

Light Shadow PRO Ø60 Surface

Light Source: LED Array DC Up to 300 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.

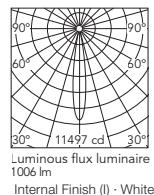
Luminaire for surface installation. Integrated 220-240 V power supply. For dimmable versions, please refer to the recommended dimmers. IP54 watertightness.

E= Finitura esterna
I= Finitura interna

E= External Finish
I= Internal Finish

Non Dimmable Optic Spot - 2700K

- 05.2600.40
- 05.2601.40
- 05.2602.40
- 05.2603.40



	h(m)	E(lx)	D(m)
1	11497	0.27	
2	2874	0.55	
3	1277	0.82	
4	719	1.09	
5	460	1.36	

- 05.2601.ER
- 05.2603.ER

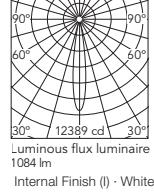
- 05.2601.ES
- 05.2604.ES

- 05.2601.EQ
- 05.2602.EQ

- 05.2601.TK
- 05.2602.TK

Optic Spot - 3000K

- 05.2620.40
- 05.2621.40
- 05.2622.40
- 05.2623.40



	h(m)	E(lx)	D(m)
1	12389	0.27	
2	3097	0.55	
3	1377	0.82	
4	774	1.09	
5	496	1.36	

- 05.2621.ER
- 05.2623.ER

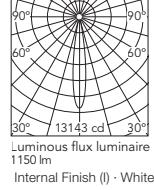
- 05.2621.ES
- 05.2624.ES

- 05.2621.EQ
- 05.2622.EQ

- 05.2621.TK
- 05.2622.TK

Optic Spot - 4000K

- 05.2640.40
- 05.2641.40
- 05.2642.40
- 05.2643.40



	h(m)	E(lx)	D(m)
1	13143	0.27	
2	3286	0.55	
3	1460	0.82	
4	821	1.09	
5	526	1.36	

- 05.2641.ER
- 05.2643.ER

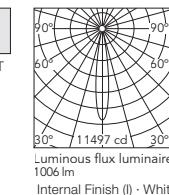
- 05.2641.ES
- 05.2644.ES

- 05.2641.EQ
- 05.2642.EQ

- 05.2641.TK
- 05.2642.TK

Mains Dimming Optic Spot - 2700K

- 05.2600.40.NI
- 05.2601.40.NI
- 05.2602.40.NI
- 05.2603.40.NI



- 05.2601.ER.NI
- 05.2603.ER.NI

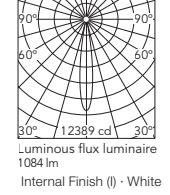
- 05.2601.ES.NI
- 05.2604.ES.NI

- 05.2601.EQ.NI
- 05.2602.EQ.NI

- 05.2601.TK.NI
- 05.2602.TK.NI

Optic Spot - 3000K

- 05.2620.40.NI
- 05.2621.40.NI
- 05.2622.40.NI
- 05.2623.40.NI



- 05.2621.ER.NI
- 05.2623.ER.NI

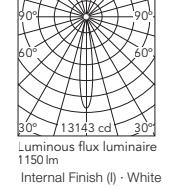
- 05.2621.ES.NI
- 05.2624.ES.NI

- 05.2621.EQ.NI
- 05.2622.EQ.NI

- 05.2621.TK.NI
- 05.2622.TK.NI

Optic Spot - 4000K

- 05.2640.40.NI
- 05.2641.40.NI
- 05.2642.40.NI
- 05.2643.40.NI



- 05.2641.ER.NI
- 05.2643.ER.NI

- 05.2641.ES.NI
- 05.2644.ES.NI

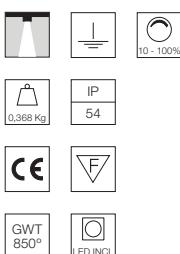
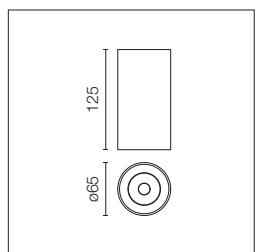
- 05.2641.EQ.NI
- 05.2642.EQ.NI

- 05.2641.TK.NI
- 05.2642.TK.NI

LIGHT SHADOW PRO

Light Shadow PRO Ø60 Surface

Light Source: LED Array DC Up to 300 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.

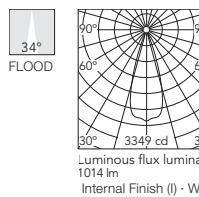
Luminaire for surface installation. Integrated 220-240 V power supply. For dimmable versions, please refer to the recommended dimmers. IP54 watertightness.

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
■ ■	■ ■	05.2612.40
■ ■	■ ■	05.2613.40
■ ■	■ ■	05.2610.14
■ ■	■ ■	05.2611.14
■ ■	■ ■	05.2612.14
■ ■	■ ■	05.2613.14
■ ■	■ ■	05.2611.ER
■ ■	■ ■	05.2613.ER
■ ■	■ ■	05.2611.ES
■ ■	■ ■	05.2614.ES
■ ■	■ ■	05.2611.EQ
■ ■	■ ■	05.2612.EQ
■ ■	■ ■	05.2611.TK
■ ■	■ ■	05.2612.TK

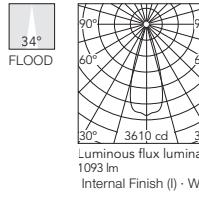


Beam Angle: 34°		
h(m)	E(lx)	D(m)
1	3349	0.61
2	837	1.22
3	372	1.83
4	209	2.44
5	134	3.05

Luminous flux luminaire
1014 lm
Internal Finish (I) - White

Optic Flood - 3000K

E	I	Code
■ ■	■ ■	05.2630.40
■ ■	■ ■	05.2631.40
■ ■	■ ■	05.2632.40
■ ■	■ ■	05.2633.40
■ ■	■ ■	05.2630.14
■ ■	■ ■	05.2631.14
■ ■	■ ■	05.2632.14
■ ■	■ ■	05.2633.14
■ ■	■ ■	05.2631.ER
■ ■	■ ■	05.2633.ER
■ ■	■ ■	05.2631.ES
■ ■	■ ■	05.2634.ES
■ ■	■ ■	05.2631.EQ
■ ■	■ ■	05.2632.EQ
■ ■	■ ■	05.2631.TK
■ ■	■ ■	05.2632.TK

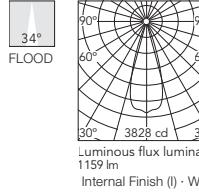


Beam Angle: 34°		
h(m)	E(lx)	D(m)
1	3610	0.61
2	903	1.22
3	401	1.83
4	226	2.44
5	144	3.05

Luminous flux luminaire
1093 lm
Internal Finish (I) - White

Optic Flood - 4000K

E	I	Code
■ ■	■ ■	05.2650.40
■ ■	■ ■	05.2651.40
■ ■	■ ■	05.2652.40
■ ■	■ ■	05.2653.40
■ ■	■ ■	05.2650.14
■ ■	■ ■	05.2651.14
■ ■	■ ■	05.2652.14
■ ■	■ ■	05.2653.14
■ ■	■ ■	05.2651.ER
■ ■	■ ■	05.2653.ER
■ ■	■ ■	05.2651.ES
■ ■	■ ■	05.2654.ES
■ ■	■ ■	05.2651.EQ
■ ■	■ ■	05.2652.EQ
■ ■	■ ■	05.2651.TK
■ ■	■ ■	05.2652.TK



Beam Angle: 34°		
h(m)	E(lx)	D(m)
1	3828	0.61
2	957	1.22
3	425	1.83
4	239	2.44
5	153	3.05

Luminous flux luminaire
1159 lm
Internal Finish (I) - White

Mains Dimming Optic Flood - 2700K

E	I	Code
■ ■	■ ■	05.2610.40.NI
■ ■	■ ■	05.2611.40.NI
■ ■	■ ■	05.2612.40.NI
■ ■	■ ■	05.2613.40.NI
■ ■	■ ■	05.2610.14.NI
■ ■	■ ■	05.2611.14.NI
■ ■	■ ■	05.2612.14.NI
■ ■	■ ■	05.2613.14.NI
■ ■	■ ■	05.2611.ER.NI
■ ■	■ ■	05.2613.ER.NI
■ ■	■ ■	05.2611.ES.NI
■ ■	■ ■	05.2614.ES.NI
■ ■	■ ■	05.2611.EQ.NI
■ ■	■ ■	05.2612.EQ.NI
■ ■	■ ■	05.2611.TK.NI
■ ■	■ ■	05.2612.TK.NI



Beam Angle: 34°		
h(m)	E(lx)	D(m)
1	3349	0.61
2	837	1.22
3	372	1.83
4	209	2.44
5	134	3.05

Luminous flux luminaire
1014 lm
Internal Finish (I) - White

Optic Flood - 3000K

E	I	Code
■ ■	■ ■	05.2630.40.NI
■ ■	■ ■	05.2631.40.NI
■ ■	■ ■	05.2632.40.NI
■ ■	■ ■	05.2633.40.NI
■ ■	■ ■	05.2630.14.NI
■ ■	■ ■	05.2631.14.NI
■ ■	■ ■	05.2632.14.NI
■ ■	■ ■	05.2633.14.NI
■ ■	■ ■	05.2631.ER.NI
■ ■	■ ■	05.2633.ER.NI
■ ■	■ ■	05.2631.ES.NI
■ ■	■ ■	05.2634.ES.NI
■ ■	■ ■	05.2631.EQ.NI
■ ■	■ ■	05.2632.EQ.NI
■ ■	■ ■	05.2631.TK.NI
■ ■	■ ■	05.2632.TK.NI



Beam Angle: 34°		
h(m)	E(lx)	D(m)
1	3610	0.61
2	903	1.22
3	401	1.83
4	226	2.44
5	144	3.05

Luminous flux luminaire
1093 lm
Internal Finish (I) - White

Optic Flood - 4000K

E	I	Code
■ ■	■ ■	05.2650.40.NI
■ ■	■ ■	05.2651.40.NI
■ ■	■ ■	05.2652.40.NI
■ ■	■ ■	05.2653.40.NI
■ ■	■ ■	05.2650.14.NI
■ ■	■ ■	05.2651.14.NI
■ ■	■ ■	05.2652.14.NI
■ ■	■ ■	05.2653.14.NI
■ ■	■ ■	05.2651.ER.NI
■ ■	■ ■	05.2653.ER.NI
■ ■	■ ■	05.2651.ES.NI
■ ■	■ ■	05.2654.ES.NI
■ ■	■ ■	05.2651.EQ.NI
■ ■	■ ■	05.2652.EQ.NI
■ ■	■ ■	05.2651.TK.NI
■ ■	■ ■	05.2652.TK.NI



Beam Angle: 34°		
h(m)	E(lx)	D(m)
1	3828	0.61
2	957	1.22
3	425	1.83
4	239	2.44
5	153	3.05

Luminous flux luminaire
1159 lm
Internal Finish (I) - White

Optic Flood - 4000K

E	I	Code
■ ■	■ ■	05.2650.40.NI
■ ■	■ ■	05.2651.40.NI
■ ■	■ ■	05.2652.40.NI
■ ■	■ ■	05.2653.40.NI
■ ■	■ ■	05.2650.14.NI
■ ■	■ ■	05.2651.14.NI
■ ■	■ ■	05.2652.14.NI
■ ■	■ ■	05.2653.14.NI
■ ■	■ ■	05.2651.ER.NI
■ ■	■ ■	05.2653.ER.NI
■ ■	■ ■	05.2651.ES.NI
■ ■	■ ■	05.2654.ES.NI
■ ■	■ ■	05.2651.EQ.NI
■ ■	■ ■	05.2652.EQ.NI
■ ■	■ ■	05.2651.TK.NI
■ ■	■ ■	05.2652.TK.NI



Beam Angle: 34°		
h(m)	E(lx)	D(m)
1	3828	0.61
2	957	1.22
3	425	1.83
4	239	2.44
5	153	3.05

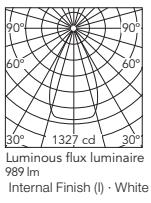
Luminous flux luminaire
1159 lm
Internal Finish (I) - White

LIGHT SHADOW PRO

Non Dimmable

Optic Wide Flood - 2700K

E	I
05.2615.40	
05.2616.40	
05.2617.40	
05.2618.40	



Beam Angle:	51°	
h(m)	E(lx)	D(m)
1	1327	0.95
2	332	1.89
3	147	2.84
4	83	3.79
5	53	4.74

E	I
05.2615.14	
05.2616.14	
05.2617.14	
05.2618.14	

E	I
05.2616.ER	
05.2618.ER	

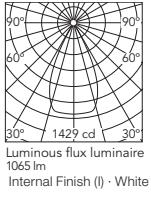
E	I
05.2616.ES	
05.2619.ES	

E	I
05.2616.EQ	
05.2617.EQ	

E	I
05.2616.TK	
05.2617.TK	

Optic Wide Flood - 3000K

E	I
05.2635.40	
05.2636.40	
05.2637.40	
05.2638.40	



Beam Angle:	51°	
h(m)	E(lx)	D(m)
1	1429	0.95
2	357	1.89
3	159	2.84
4	89	3.79
5	57	4.74

E	I
05.2636.ER	
05.2638.ER	

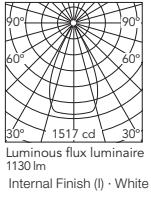
E	I
05.2636.ES	
05.2639.ES	

E	I
05.2636.EQ	
05.2637.EQ	

E	I
05.2636.TK	
05.2637.TK	

Optic Wide Flood - 4000K

E	I
05.2655.40	
05.2656.40	



Beam Angle:	51°	
h(m)	E(lx)	D(m)
1	1517	0.95
2	379	1.89
3	169	2.84
4	95	3.79
5	61	4.74

E	I
05.2656.ER	
05.2658.ER	

E	I
05.2656.ES	
05.2659.ES	

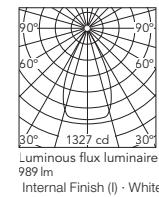
E	I
05.2656.EQ	
05.2657.EQ	

E	I
05.2656.TK	
05.2657.TK	

Mains Dimming

Optic Wide Flood - 2700K

E	I
05.2615.40.NI	
05.2616.40.NI	
05.2617.40.NI	
05.2618.40.NI	



Beam Angle:	51°	
h(m)	E(lx)	D(m)
1	1327	0.95
2	332	1.89
3	147	2.84
4	83	3.79
5	53	4.74

E	I
05.2616.ER.NI	
05.2618.ER.NI	

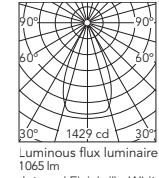
E	I
05.2616.ES.NI	
05.2619.ES.NI	

E	I
05.2616.EQ.NI	
05.2617.EQ.NI	

E	I
05.2616.TK.NI	
05.2617.TK.NI	

Optic Wide Flood - 3000K

E	I
05.2635.40.NI	
05.2636.40.NI	



Beam Angle:	51°	
h(m)	E(lx)	D(m)
1	1429	0.95
2	357	1.89
3	159	2.84
4	89	3.79
5	57	4.74

E	I
05.2636.ER.NI	
05.2638.ER.NI	

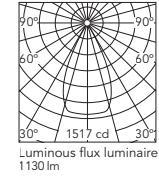
E	I
05.2636.ES.NI	
05.2639.ES.NI	

E	I
05.2636.EQ.NI	
05.2637.EQ.NI	

E	I
05.2636.TK.NI	
05.2637.TK.NI	

Optic Wide Flood - 4000K

E	I
05.2655.40.NI	
05.2656.40.NI	



Beam Angle:	51°	
h(m)	E(lx)	D(m)
1	1517	0.95
2	379	1.89
3	169	2.84
4	95	3.79
5	61	4.74

E	I
05.2656.ER.NI	
05.2658.ER.NI	

E	I
05.2656.ES.NI	
05.2659.ES.NI	

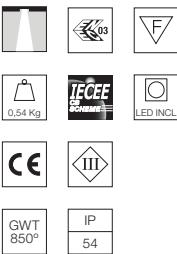
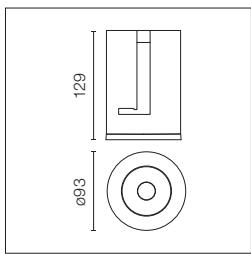
E	I
05.2656.EQ.NI	
05.2657.EQ.NI	

E	I
05.2656.TK.NI	
05.2657.TK.NI	

LIGHT SHADOW PRO

Light Shadow PRO Ø90 Fixed

Light Source: 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/WF: 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/WF: 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.

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

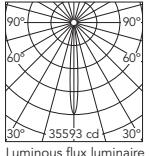
Alimentazioni raccomandate / Recommended power supply*:

	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 0-10V/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

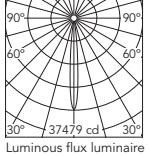
- 03.9968.40A
- 03.9968.14
- 03.9968.ER
- 03.9968.ES
- 03.9968.EQ



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

3000K

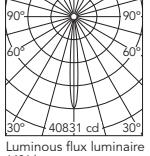
- 03.9969.40A
- 03.9969.14
- 03.9969.ER
- 03.9969.ES
- 03.9969.EQ



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

4000K

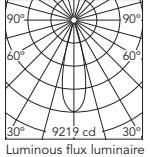
- 03.9924.40A
- 03.9924.14
- 03.9924.ER
- 03.9924.ES
- 03.9924.EQ



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

Optic Medium 2700K

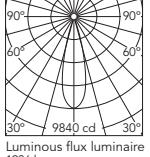
- 03.9961.40A
- 03.9961.14
- 03.9961.ER
- 03.9961.ES
- 03.9961.EQ



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

3000K

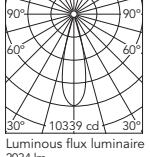
- 03.9965.40A
- 03.9965.14
- 03.9965.ER
- 03.9965.ES
- 03.9965.EQ



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

4000K

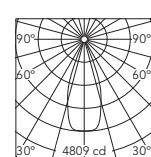
- 03.9921.40A
- 03.9921.14
- 03.9921.ER
- 03.9921.ES
- 03.9921.EQ



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

Optic Flood 2700K

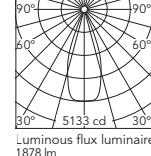
- 03.9962.40A
- 03.9962.14
- 03.9962.ER
- 03.9962.ES
- 03.9962.EQ



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

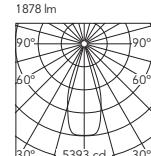
- 03.9966.40A
- 03.9966.14
- 03.9966.ER
- 03.9966.ES
- 03.9966.EQ



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

- 03.9922.40A
- 03.9922.14
- 03.9922.ER
- 03.9922.ES
- 03.9922.EQ



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

Luminous flux luminaire 1974 lm

Internal Finish (l) - White

LIGHT SHADOW PRO

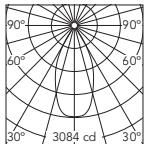
Optic Wide Flood

2700K

- 03.9963.40A
- 03.9963.14
- 03.9963.ER
- 03.9963.ES
- 03.9963.EQ



WIDE
FLOOD



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

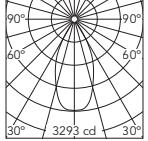
Luminous flux luminaire 1872 lm

3000K

- 03.9967.40A
- 03.9967.14
- 03.9967.ER
- 03.9967.ES
- 03.9967.EQ



WIDE
FLOOD



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

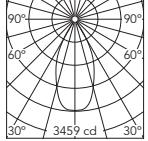
Luminous flux luminaire 1999 lm

4000K

- 03.9923.40A
- 03.9923.14
- 03.9923.ER
- 03.9923.ES
- 03.9923.EQ



WIDE
FLOOD



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

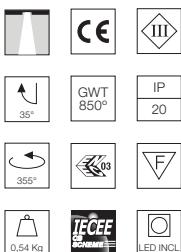
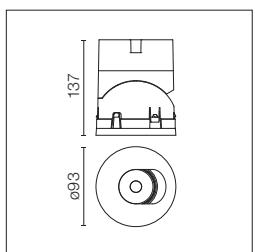
Luminous flux luminaire 2100 lm

Internal Finish (I) · White

LIGHT SHADOW PRO

Light Shadow PRO Ø90 Adjustable

Light Source: 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 spot 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.

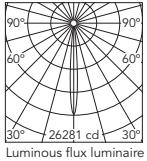
Alimentazioni raccomandate / Recommended power supply*:

	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
- 03.9980.EQ

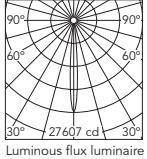


Beam Angle: 9°		
h(m)	E(lx)	D(m)
1	26281	0.16
2	6570	0.31
3	2920	0.47
4	1643	0.62
5	1051	0.78

Luminous flux luminaire 770 lm

3000K

- 03.9985.40A
- 03.9985.14
- 03.9985.ER
- 03.9985.ES
- 03.9985.EQ

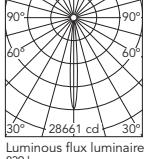


Beam Angle: 9°		
h(m)	E(lx)	D(m)
1	27607	0.16
2	6902	0.31
3	3067	0.47
4	1725	0.62
5	1104	0.78

Luminous flux luminaire 808 lm

4000K

- 03.9940.40A
- 03.9940.14
- 03.9940.ER
- 03.9940.ES
- 03.9940.EQ

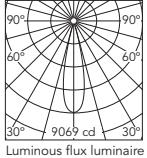


Beam Angle: 9°		
h(m)	E(lx)	D(m)
1	28661	0.16
2	7165	0.31
3	3185	0.47
4	1791	0.62
5	1146	0.78

Luminous flux luminaire 839 lm

Optic Medium 2700K

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

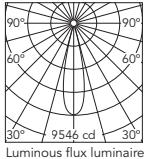


Beam Angle: 24°		
h(m)	E(lx)	D(m)
1	9069	0.42
2	2267	0.83
3	1008	1.25
4	567	1.67
5	363	2.09

Luminous flux luminaire 1334 lm

3000K

- 03.9987.40A
- 03.9987.14
- 03.9987.ER
- 03.9987.ES
- 03.9987.EQ

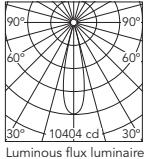


Beam Angle: 24°		
h(m)	E(lx)	D(m)
1	9546	0.42
2	2386	0.83
3	1061	1.25
4	597	1.67
5	382	2.09

Luminous flux luminaire 1404 lm

4000K

- 03.9942.40A
- 03.9942.14
- 03.9942.ER
- 03.9942.ES
- 03.9942.EQ



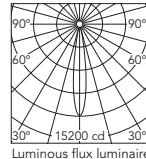
Beam Angle: 24°		
h(m)	E(lx)	D(m)
1	10404	0.42
2	2601	0.83
3	1156	1.25
4	650	1.67
5	416	2.09

Luminous flux luminaire 1530 lm

Internal Finish (I) - White

Optic Spot 2700K

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

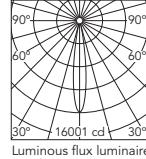


Beam Angle: 16°		
h(m)	E(lx)	D(m)
1	15200	0.27
2	3800	0.54
3	1689	0.82
4	950	1.09
5	608	1.36

Luminous flux luminaire 1327 lm

3000K

- 03.9986.40A
- 03.9986.14
- 03.9986.ER
- 03.9986.ES
- 03.9986.EQ

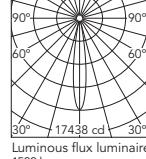


Beam Angle: 16°		
h(m)	E(lx)	D(m)
1	16001	0.27
2	4000	0.54
3	1778	0.82
4	1000	1.09
5	640	1.36

Luminous flux luminaire 1397 lm

4000K

- 03.9941.40A
- 03.9941.14
- 03.9941.ER
- 03.9941.ES
- 03.9941.EQ

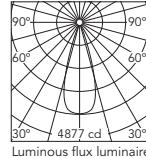


Beam Angle: 16°		
h(m)	E(lx)	D(m)
1	17438	0.27
2	4359	0.54
3	1938	0.82
4	1090	1.09
5	698	1.36

Luminous flux luminaire 1522 lm

Optic Flood 2700K

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

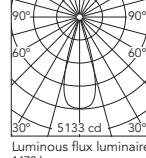


Beam Angle: 33°		
h(m)	E(lx)	D(m)
1	4877	0.60
2	1219	1.19
3	542	1.79
4	305	2.39
5	195	2.98

Luminous flux luminaire 1404 lm

3000K

- 03.9988.40A
- 03.9988.14
- 03.9988.ER
- 03.9988.ES
- 03.9988.EQ

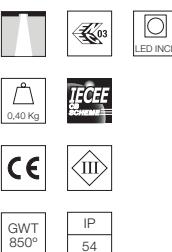
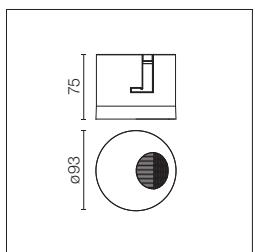


Beam Angle: 33°		
h(m)	E(lx)	D(m)
1	5133	0.60
2	1283	1.19
3	570	1.79

LIGHT SHADOW PRO

Light Shadow PRO Ø90 Wall-Washer

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

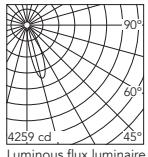


Modulo di illuminazione LED, a basso abbagliamento, da installare su cornici da incasso (non indicate), installazione con sistema a baionetta. Driver remoto non incluso.

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.

Optic Medium 2700K

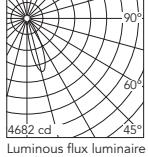
- 03.9890.40
- 03.9890.14
- 03.9890.ER
- 03.9890.ES
- 03.9890.EQ



	Beam Angle:	24°
h(m)	E(x)	D(m)
1	3773	0.47
2	943	0.94
3	419	1.41
4	236	1.88
5	151	2.34

3000K

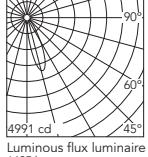
- 03.9891.40
- 03.9891.14
- 03.9891.ER
- 03.9891.ES
- 03.9891.EQ



	Beam Angle:	24°
h(m)	E(x)	D(m)
1	4147	0.47
2	1037	0.94
3	461	1.41
4	259	1.88
5	166	2.34

4000K

- 03.9892.40
- 03.9892.14
- 03.9892.ER
- 03.9892.ES
- 03.9892.EQ



	Beam Angle:	24°
h(m)	E(x)	D(m)
1	4421	0.47
2	1105	0.94
3	491	1.41
4	276	1.88
5	177	2.34

Luminous flux luminaire 1425 lm

Internal Finish (I) - White

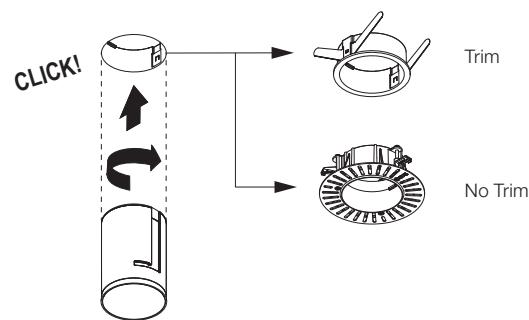
Alimentazioni raccomandate / Recommended power supply*:

Non Dimmable 100-277V 18W	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	60.9716

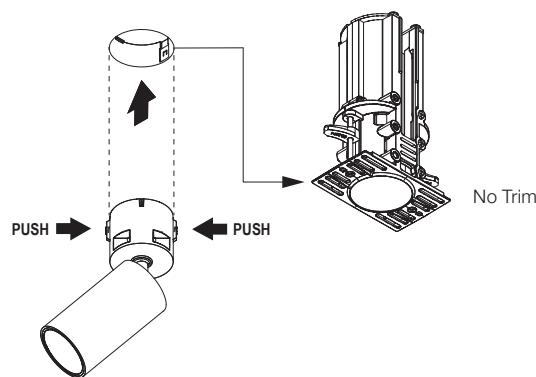
* Vedi capitolo Drivers / Refer to the Drivers chapter

HOW TO ORDER LIGHT SHADOW PRO

Fixed, Adjustable & Wall-Washer



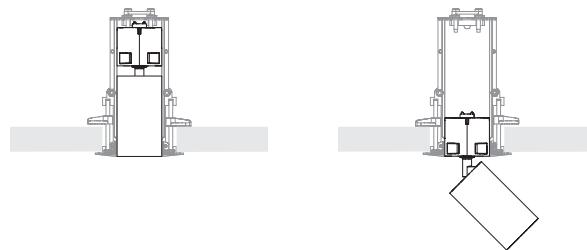
Push



Pro Push - Functionality and Positioning

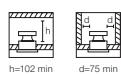
È possibile collocare Light Shadow in posizione superiore -come un downlight (perfettamente a filo con il soffitto)- o in posizione inferiore -come un proiettore orientabile-.

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.

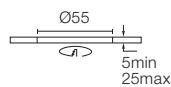


Accessori Ø45 / Accessories Ø45

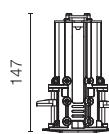
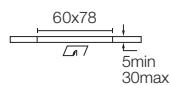
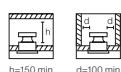
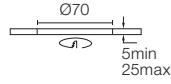
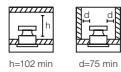
Cornice di installazione Trim Ø45.



Frame Trim Ø45.



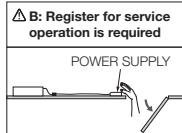
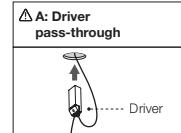
Cornice di installazione No Trim Ø45. Frame No Trim Ø45.



Push
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 18W	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
60.9716	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. /

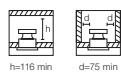
Driver pass-through for Fixed model.

Register for service operation is required for Push model.

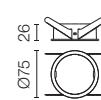
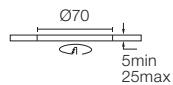
HOW TO ORDER LIGHT SHADOW PRO

Accessori Ø60 / Accessories Ø60

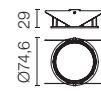
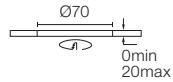
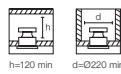
Cornice di installazione Trim Ø60.



Frame Trim Ø60.

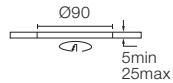
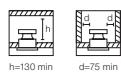


- Fixed
08.0160.40
08.0160.14

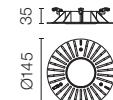
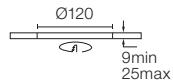
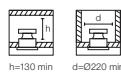


- Adjustable
08.0164.40
08.0164.14

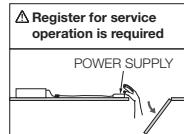
Cornice di installazione No Trim Ø60. Frame No Trim Ø60.



- Fixed
08.0192.00
- Fixed Multipack 48U*
M8.0192.00



- Adjustable
08.0166.00
- Adjustable Multipack 48U*
M8.0166.00



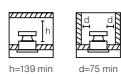
* Confezione multipla disponibile. Si prega di consultare.

* Multipack available. Please consult.

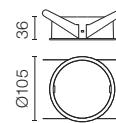
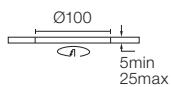
HOW TO ORDER LIGHT SHADOW PRO

Accessori Ø90 / Accessories Ø90

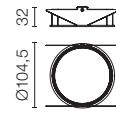
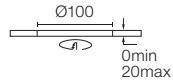
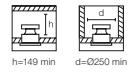
Cornice di installazione Trim Ø90.



Frame Trim Ø90.

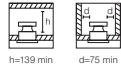


- Fixed & Wall-Washer**
08.0161.40
08.0161.14
- Fixed & Wall-Washer** Multipack 20U*
M8.0161.40
M8.0161.14

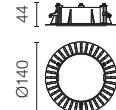
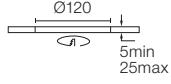


- Adjustable
08.0165.40
08.0165.14
- Adjustable Multipack 20U*
M8.0165.40
M8.0165.14

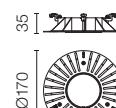
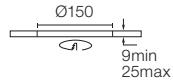
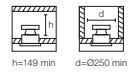
Cornice di installazione No Trim Ø90.



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



* 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.