

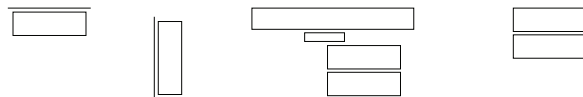


Splyt

Design by LAPD Consultants



















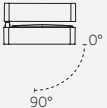
EN A system of projectors for interiors stemming from the specific requirement to deliver high performance optics with an optical compartment of just 40 mm, Splyt is another product of the collaboration between Reggiani Illuminazione and, LAPD Consultants.



IT Risultato della collaborazione di Reggiani Illuminazione con lo studio LAPD Consultants, Splyt è un sistema di proiettori per interni nato dalla richiesta specifica di offrire ottiche dalle alte performance in un vano ottico di soli 40 mm.

Overview

Application:	Recessed, Wall, Track, Surface
Light source:	LED Array (MID POWER LED)
Watt:	17 W - 31 W
Kelvin:	3000 K, 4000 K
Lumen:	1420 lm - 3380 lm
CRI:	>80, >90
SDCM:	<3
IP:	20
Control options:	On/Off, Phase-cut, Dimm 1-10V, DALI
Technologies:	Bluetooth

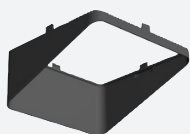


<p>System/ Sistema</p>				
<p>Versions/ Versioni</p>	 <p>Splyt Recessed</p>	 <p>Splyt Recessed (Wall)</p>	 <p>Splyt Track</p>	 <p>Splyt Surface</p>
<p>Finishes/ Finiture</p>	 <p>12 Embossed matt white/ Bianco opaco gofrato</p>	 <p>28 Metallised grey/ Grigio metallizzato</p>	 <p>31 Embossed matt black/ Nero opaco gofrato</p>	
<p>Beams/ Fasci</p>	 <p>Very narrow/ Molto stretto</p>	 <p>Narrow/ Stretto</p>	 <p>Medium/ Medio</p>	 <p>Wide/ Largo</p>
<p>Adjustability/ Orientabilità</p>	 <p>Vertical axis/ Asse verticale</p>	 <p>Horizontal axis/ Asse orizzontale</p>		

Sizes and tech. specifications/ Misure e info tecniche		
	9 LED	16 LED
Splyt Recessed p.611	 Visible trim 120x120mm Trimless 189x189mm p.614	 Visible trim 150x150mm Trimless 219x219mm p.615
	 Visible trim 189x189mm p.616	 Visible trim 219x219mm p.617
Splyt Track p.619	 p.620	 p.621
Splyt Surface p.623	 p.624	 p.625
Max recess depth/ Ingombro interno massimo	 129x129	 159x159
Beam width/ Apertura cono di luce	7°, 12°, 21°, 37°	7°, 12°, 22°, 42°
Light source/ Sorgente luminosa	LED ARRAY 17 W 1420 lm - 1855 lm L70 B50=50,000h 3000 K, 4000 K SDCM <3 CRI >80, CRI >90	LED ARRAY 31 W 2520 lm - 3380 lm L70 B50=50,000h 3000 K, 4000 K SDCM <3 CRI >80, CRI >90

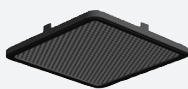
Accessories/
Accessori

Optics accessories/
Accessori per ottica



Anti-glare shield/
Visiera paraluce

12
28
31



Honeycomb louvre/
Griglia alveolare

12
28
31



Wall-Washer lens/
Lente Wall-Washer

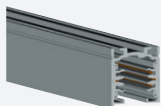
12
28
31



Elliptical beam lens/
Lente per fascio ellittico

12
28
31

Mounting accessories/
Accessori montaggio



Track/
Binario
p.707

10
21
28



Surface base for ceiling
installation of the projector/
Basetta per il fissaggio a
plafone del proiettore

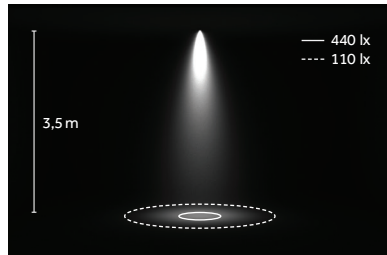
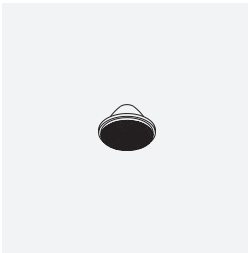
10
21
28



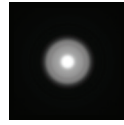
Adaptor for recessed installation
of the surface base/
Adattatore per l'installazione a
incasso della
basetta

10
21
28

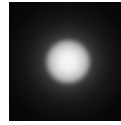
Splyt



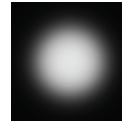
LED: 17 W/21°/3000 K (HQ)



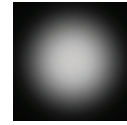
Very narrow/
Molto stretto
7°



Narrow/
Stretto
12°



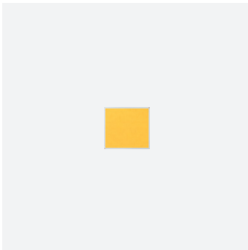
Medium/
Medio
21°/22°



Wide/
Largo
37°/42°

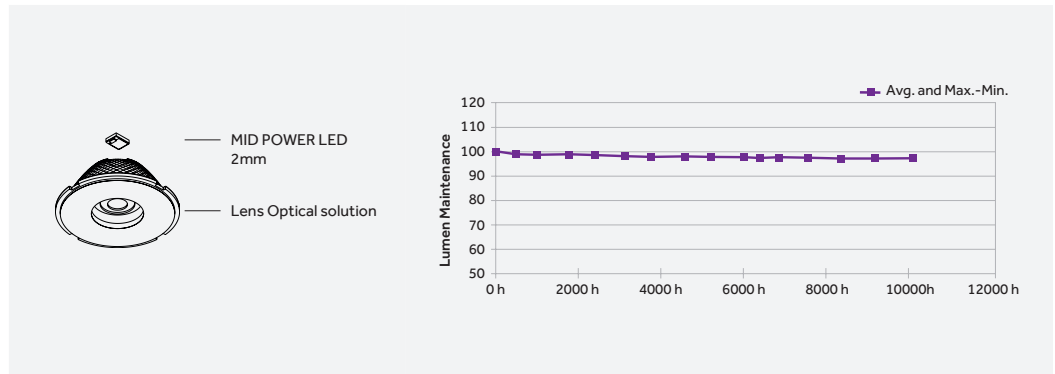
LED ARRAY

MID POWER LED



3000 K, 4000 K
SDCM<3
CRI>80, CRI > 90

L70 B50=50,000h
Ta: 25°
Tc: 85°
~10.000hr
Lm Maintenance: 98%
(Source: LM80 test report)

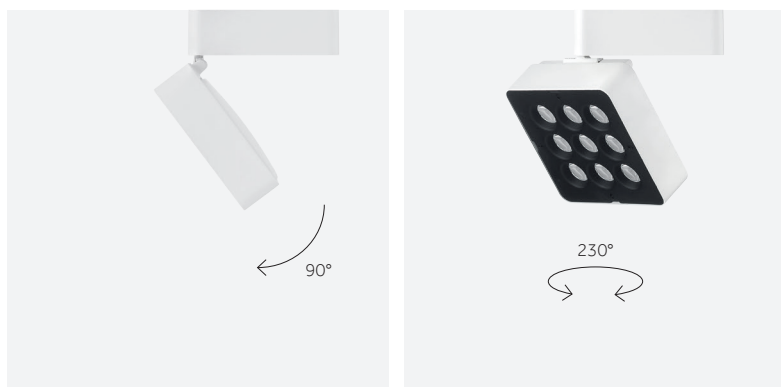


^{EN} Excellent luminous flux density in small size for accurate optical control. A compact MID POWER LED with excellent performance, the perfect response for luminaires with very narrow beams (< 15°). This light source can be integrated into compact luminaires, at the same time guaranteeing high luminous flux and efficacy (lm/W).

^{IT} Eccellente densità del flusso in dimensioni ridotte per un preciso controllo ottico. Un MID POWER LED dalle dimensioni ridotte e dalle performance eccellenti, soluzione ideale per apparecchi con fasci molto stretti < 15°. Questa sorgente consente l'integrazione in prodotti di piccole dimensioni assicurando elevati valori di flusso e di efficacia (lm/W).

EN A mechanical joint means the optical compartment can be adjusted on both axes, making Splyt extremely versatile.

IT Splyt presenta grande flessibilità di utilizzo grazie a un giunto meccanico che permette di orientare il vano ottico dell'apparecchio su entrambi gli assi.



EN Horizontal axis
IT Asse orizzontale

EN Vertical axis
IT Asse verticale

EN Splyt comes with special anti-glare accessories and lenses to change the light distribution to meet the specific needs of the lighting design project.

IT Splyt dispone di specifici accessori antiabbagliamento e lenti per modificare la distribuzione luminosa in considerazione della necessità dello specifico progetto illuminotecnico.

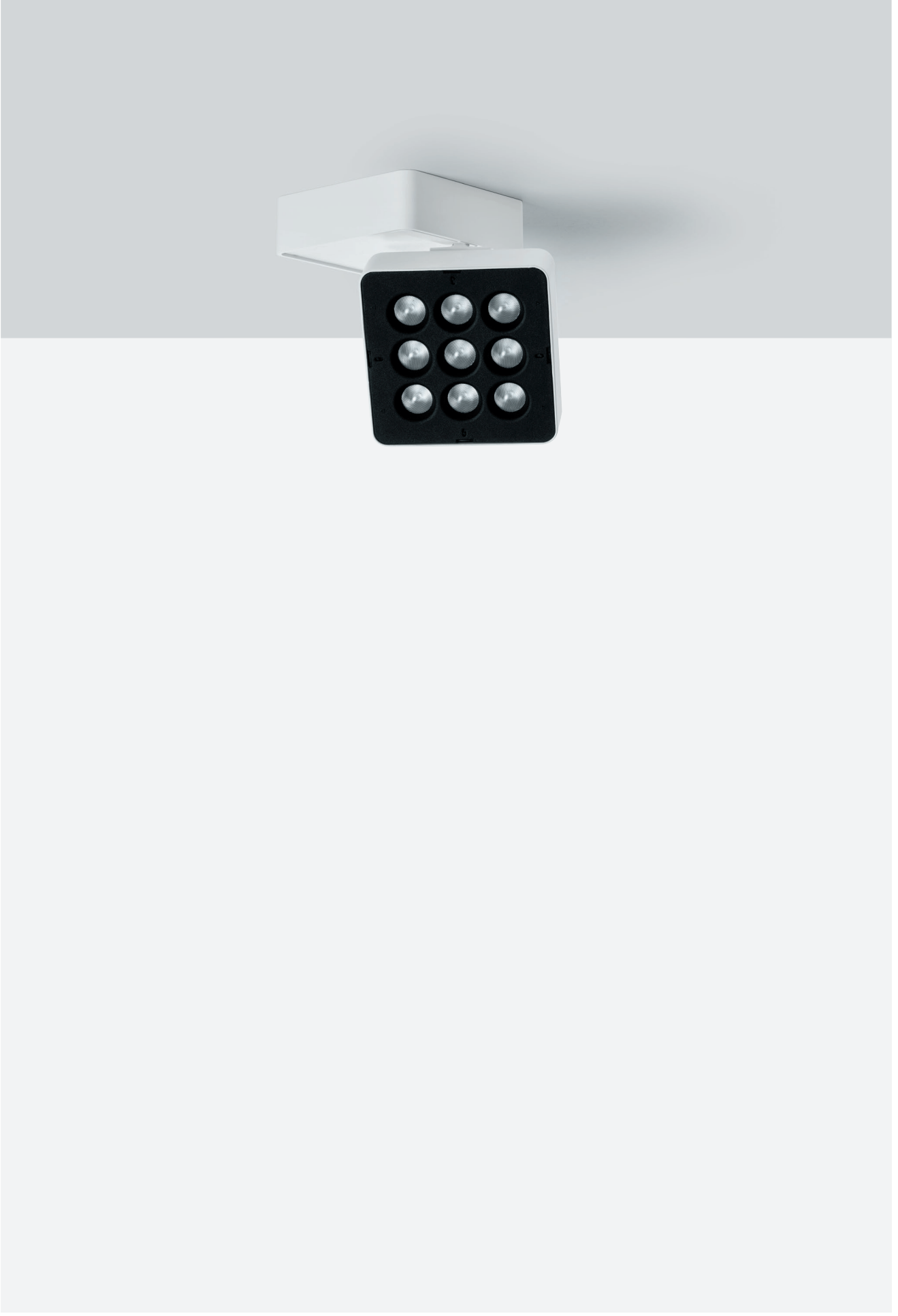


EN Anti-glare shield
IT Visiera paraluce

EN Honeycomb louvre
IT Griglia alveolare

EN Elliptical beam lens
IT Lente per fascio ellittico

EN Wall-Washer lens
IT Lente Wall-Washer



609



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Splyt Recessed

Splyt Recessed

EN Splyt Recessed can be mounted on ceilings and walls. The latter version has a special plastic box for wall mounting, fitted with lateral slots to facilitate wiring. The ceiling option is available with visible trim or in the trimless version.

IT Splyt Recessed è disponibile per applicazione a soffitto e a parete. Quest'ultima versione dispone di una specifica scatola in materiale plastico per il fissaggio a parete, dotata di inviti laterali per facilitare l'attività di cablaggio. L'opzione a soffitto è inoltre disponibile nelle varianti con flangia visibile e trimless.

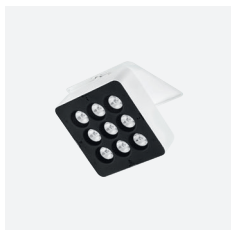


EN Splyt Recessed Wall Box
IT Scatola Splyt Recessed Wall

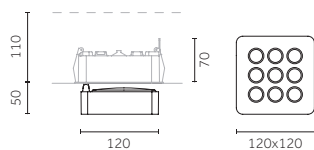
613



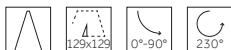
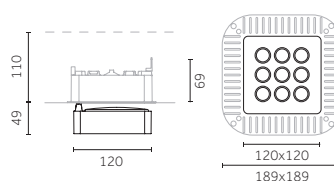
9 LED



Visible trim/
Con flangia



Trimless/
Senza flangia



Code example:
0 . Q F3D0 . HQ 12

Accessories: p.614
Finishes: p.604
Photometric data:
www.reggiani.net

Notes:
Version with dimmer on board on request / Versione con dimmer on board su richiesta.

17 W LED ARRAY		Lumen delivered up to 1670 lm / Lumen maintenance: L70 B10=50,000h						
Driver	Optics	Version	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	Q 7° Vey Narrow	F3D0 Visible trim	HQ	3000	>90	1420	<3	12
T Phase-cut	L 12° Narrow		WW	3000	>80	1660	<3	28
V Dimm 1-10V	M 21° Medium		NN	4000	>80	1855	<3	31
D DALI	N 37° Wide		LED nominal lumen					

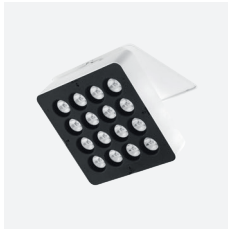
LED ARRAY		Lumen delivered up to 1670 lm / Lumen maintenance: L70 B10=50,000h						
Driver	Optics	Version	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	Y 7° Vey Narrow	F3D0 Trimless	HQ	3000	>90	1420	<3	12
T Phase-cut	P 12° Narrow		WW	3000	>80	1660	<3	28
V Dimm 1-10V	R 21° Medium		NN	4000	>80	1855	<3	31
D DALI	T 37° Wide		LED nominal lumen					

9 LED | Accessories

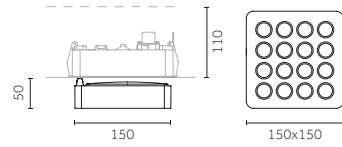
Optics accessories/
Accessori per ottica

			Description Anti-glare shield/ Visiera paraluce	Code 0.22100.00	Finishes 12 28 31
			Description Honeycomb louvre/ Griglia alveolare	Code 0.22120.00	Finishes 12 28 31
			Description Wall-Washer lens/ Lente per distribuzione Wall-Washer	Code 0.22140.00	Finishes 12 28 31
			Description Elliptical beam lens/ Lente per fascio ellittico	Code 0.22180.00	Finishes 12 28 31

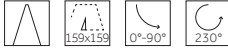
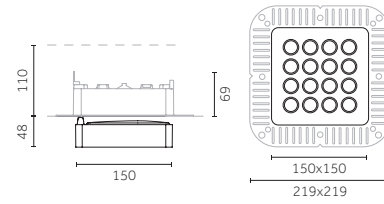
16 LED



Visible trim/
Con flangia



Trimless/
Senza flangia



Code example:

0 . **Q** **F3G0** . **HQ** **12**

Accessories: p.615

Finishes: p.604

Photometric data:
www.reggiani.net

Notes:

Version with dimmer on board on request / Versione con dimmer on board su richiesta.

31W LEDARRAY

Lumen delivered up to 3010 lm / Lumen maintenance: L70 B10=50,000h

Driver	Optics	Version	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	Q 7° Vey Narrow	F3G0 Visible trim	HQ	3000	>90	2520	<3	12
T Phase-cut	L 12° Narrow		WW	3000	>80	3065	<3	28
V Dimm 1-10V	M 22° Medium		NN	4000	>80	3380	<3	31
D DALI	N 42° Wide		LED nominal lumen					

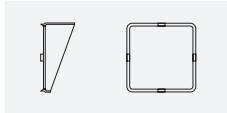
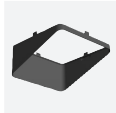
LEDARRAY

Lumen delivered up to 3010 lm / Lumen maintenance: L70 B10=50,000h

Driver	Optics	Version	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	Y 7° Vey Narrow	F3G0 Trimless	HQ	3000	>90	2520	<3	12
T Phase-cut	P 12° Narrow		WW	3000	>80	3065	<3	28
V Dimm 1-10V	R 22° Medium		NN	4000	>80	3380	<3	31
D DALI	T 42° Wide		LED nominal lumen					

16 LED | Accessories

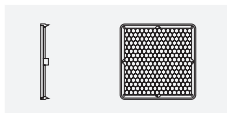
Optics accessories/ Accessori per ottica



Description
Anti-glare shield/
Visiera paraluce

Code
0.22110.00

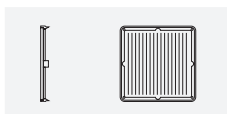
Finishes
12
28
31



Description
Honeycomb louvre/
Griglia alveolare

Code
0.22130.00

Finishes
12
28
31



Description
Wall- Washer lens/
Lente per distribuzione Wall-Washer

Code
0.22150.00

Finishes
12
28
31



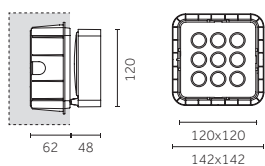
Description
Elliptical beam lens/
Lente per fascio ellittico

Code
0.22190.00

Finishes
12
28
31

Wall | 9 LED

Risk 0 1.00 IP20 850° CE CB EAC



17 W LED ARRAY

Lumen delivered up to 1670 lm / Lumen maintenance: L70 B10=50,000h

Code example:

0 . K F3D0 . HQ 12

Accessories: p.616
 Finishes: p.604
 Photometric data:
 www.reggiani.net

Notes:
 Version with dimmer on board on request / Versione con dimmer on board su richiesta.

Driver	Optics	Version	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	K 7° Vey Narrow	F3D0 Wall	HQ	3000	>90	1420	<3	12
T Phase-cut	F 12° Narrow		WW	3000	>80	1660	<3	28
V Dimm 1-10V	G 21° Medium		NN	4000	>80	1855	<3	31
D DALI	H 37° Wide		LED nominal lumen					

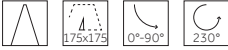
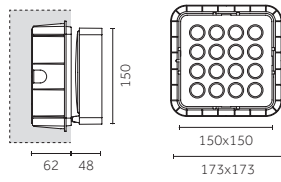
Wall | 9 LED | Accessories

Optics accessories/
 Accessori per ottica

		Description Anti-glare shield/ Visiera paraluce	Code 0.22100.00	Finishes 12 28 31
		Description Honeycomb louvre/ Griglia alveolare	Code 0.22120.00	Finishes 12 28 31
		Description Wall-Washer lens/ Lente per distribuzione Wall-Washer	Code 0.22140.00	Finishes 12 28 31
		Description Elliptical beam lens/ Lente per fascio ellittico	Code 0.22180.00	Finishes 12 28 31

Wall | 16 LED

Risk 0 1.30 IP20 850° CE CB EHC



31 W LED ARRAY

Lumen delivered up to 3010 lm / Lumen maintenance: L70 B10=50,000h

Code example:

0 . **K** **F3G0** . **HQ** **12**

Accessories: p.617
 Finishes: p.604
 Photometric data:
www.reggiani.net

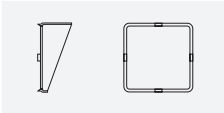
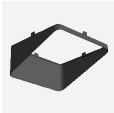
Notes:

Version with dimmer on board on request / Versione con dimmer on board su richiesta.

Driver	Optics	Version	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	K 7° Vey Narrow	F3G0 Wall	HQ	3000	>90	2520	<3	12
T Phase-cut	F 12° Narrow		WW	3000	>80	3065	<3	28
V Dimm 1-10V	G 22° Medium		NN	4000	>80	3380	<3	31
D DALI	H 42° Wide		LED nominal lumen					

Wall | 16 LED | Accessories

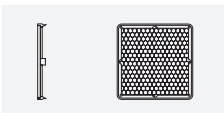
Optics accessories/ Accessori per ottica



Description
 Anti-glare shield/
 Visiera paraluce

Code
0.22110.00

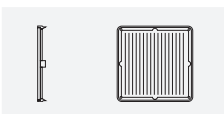
Finishes
12
28
31



Description
 Honeycomb louvre/
 Griglia alveolare

Code
0.22130.00

Finishes
12
28
31



Description
 Wall- Washer lens/
 Lente per distribuzione Wall-Washer

Code
0.22150.00

Finishes
12
28
31



Description
 Elliptical beam lens/
 Lente per fascio ellittico

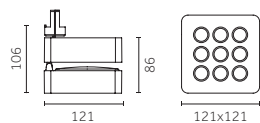
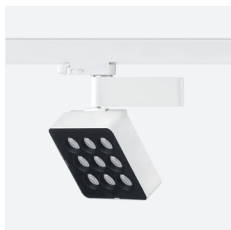
Code
0.22190.00

Finishes
12
28
31



— Splyt Track

9 LED



Code example:
0 . X F3D0 . HQ 12

Accessories: p.620
 Track/Binario: p.707
 Finishes: p.604
 Photometric data:
 www.reggiani.net

Notes:
 Version with dimmer on board on request / Versione con dimmer on board su richiesta.

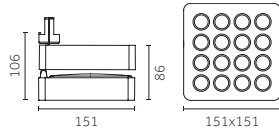
17 W LEDARRAY		Lumen delivered up to 1670 lm / Lumen maintenance: L70 B10=50,000h						
Driver	Optics	Version	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	X 7° Vey Narrow	F3D0 Track	HQ	3000	>90	1420	<3	12
T Phase-cut	B 12° Narrow		WW	3000	>80	1660	<3	28
V Dimm 1-10V	C 21° Medium		NN	4000	>80	1855	<3	31
D DALI	D 37° Wide		LED nominal lumen					

9 LED | Accessories

Optics accessories/
 Accessori per ottica

			Description Anti-glare shield/ Visiera paraluce	Code 0.22100.00	Finishes 12 28 31
			Description Honeycomb louvre/ Griglia alveolare	Code 0.22120.00	Finishes 12 28 31
			Description Wall-Washer lens/ Lente per distribuzione Wall-Washer	Code 0.22140.00	Finishes 12 28 31
			Description Elliptical beam lens/ Lente per fascio ellittico	Code 0.22180.00	Finishes 12 28 31

16 LED



Code example:

0 . **X** **F3G0** . **HQ** **12**

Accessories: p.621
Track/Binario: p.707
Finishes: p.604
Photometric data:
www.reggiani.net

Notes:

Version with dimmer on board on request/ Versione con dimmer on board su richiesta.

31 W LED ARRAY

Lumen delivered up to 3010 lm / Lumen maintenance: L70 B10=50,000h

Driver	Optics	Version	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	X 7° Vey Narrow	F3G0 Track	HQ	3000	>90	2520	<3	12
T Phase-cut	B 12° Narrow		WW	3000	>80	3065	<3	28
V Dimm 1-10V	C 22° Medium		NN	4000	>80	3380	<3	31
D DALI	D 42° Wide		LED nominal lumen					

16 LED | Accessories

Optics accessories/ Accessori per ottica

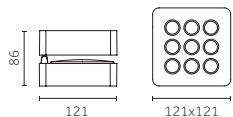
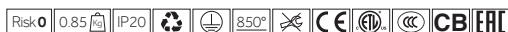
		Description Anti-glare shield/ Visiera paraluce	Code 0.22110.00	Finishes 12 28 31
		Description Honeycomb louvre/ Griglia alveolare	Code 0.22130.00	Finishes 12 28 31
		Description Wall- Washer lens/ Lente per distribuzione Wall-Washer	Code 0.22150.00	Finishes 12 28 31
		Description Elliptical beam lens/ Lente per fascio ellittico	Code 0.22190.00	Finishes 12 28 31



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Splyt Surface

9 LED



Code example:
0 . W F3D0 . HQ 12

Accessories: p.624
 Finishes: p.604
 Photometric data:
www.reggiani.net

Notes:
 Version with dimmer on board on request / Versione con dimmer on board su richiesta.

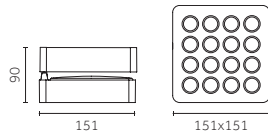
17 W LED ARRAY		Lumen delivered up to 1670 lm / Lumen maintenance: L70 B10=50,000h						
Driver	Optics	Version	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	W 7° Vey Narrow	F3D0 Surface	HQ	3000	>90	1420	<3	12
T Phase-cut	U 12° Narrow		WW	3000	>80	1660	<3	28
V Dimm 1-10V	V 21° Medium		NN	4000	>80	1855	<3	31
D DALI	Z 37° Wide		LED nominal lumen					

9 LED | Accessories

Optics accessories/
 Accessori per ottica

			Description Anti-glare shield/ Visiera paraluce	Code 0.22100.00	Finishes 12 28 31
			Description Honeycomb louvre/ Griglia alveolare	Code 0.22120.00	Finishes 12 28 31
			Description Wall- Washer lens/ Lente per distribuzione Wall-Washer	Code 0.22140.00	Finishes 12 28 31
			Description Elliptical beam lens/ Lente per fascio ellittico	Code 0.22180.00	Finishes 12 28 31

16 LED



Code example:

0 . **W** **F3G0** . **HQ** **12**

Accessories: p.625
 Finishes: p.604
 Photometric data:
www.reggiani.net

Notes:
 Version with dimmer on board on request / Versione con dimmer on board su richiesta.

31 W LED ARRAY		Lumen delivered up to 3010 lm / Lumen maintenance: L70 B10=50,000h						
Driver	Optics	Version	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	W 7° Very Narrow	F3G0 Surface	HQ	3000	>90	2520	<3	12
T Phase-cut	U 12° Narrow		WW	3000	>80	3065	<3	28
V Dimm 1-10V	V 22° Medium		NN	4000	>80	3380	<3	31
D DALI	Z 42° Wide		LED nominal lumen					

16 LED | Accessories

Optics accessories/
 Accessori per ottica

			Description Anti-glare shield/ Visiera paraluce	Code 0.22110.00	Finishes 12 28 31
			Description Honeycomb louvre/ Griglia alveolare	Code 0.22130.00	Finishes 12 28 31
			Description Wall- Washer lens/ Lente per distribuzione Wall-Washer	Code 0.22150.00	Finishes 12 28 31
			Description Elliptical beam lens/ Lente per fascio ellittico	Code 0.22190.00	Finishes 12 28 31