



Roll IOS





Roll IOS

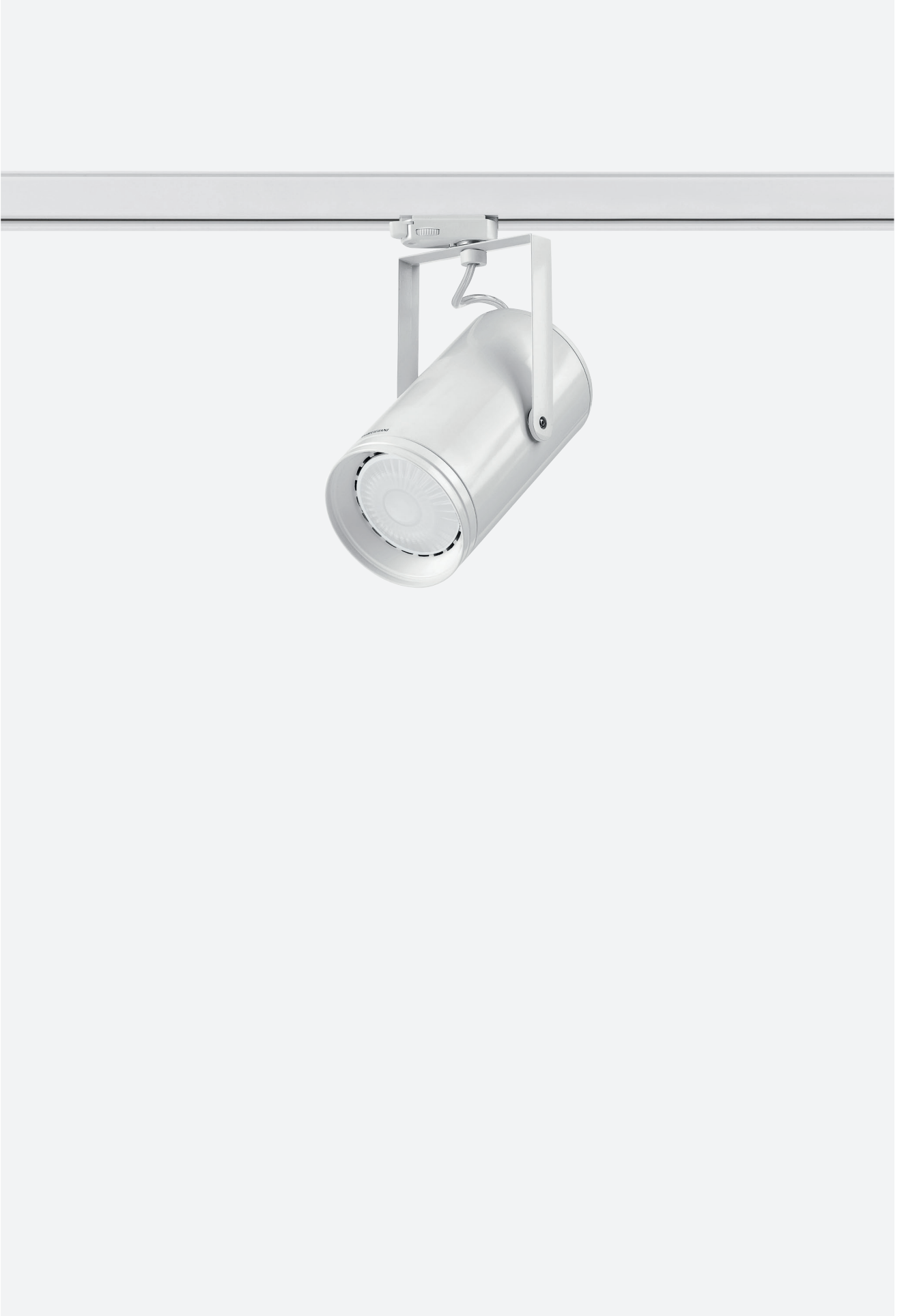
EN Roll IOS is an extremely flexible luminaire with an essential aesthetic. They come in three sizes with a range of accessories that makes them even more versatile. High performance and LEDs with high luminous flux make these luminaires suitable for different types of lighting design, including general or accent lighting in settings with very high ceilings. The Roll IOS Mini - newcomer to the range - completes the family of projectors with a compact diameter of below 90 mm.

IT Roll IOS è un proiettore dall'estetica essenziale, estremamente flessibile e disponibile in tre dimensioni con una gamma di accessori che ne aumenta la flessibilità di utilizzo. Le elevate performance rendono l'apparecchio adatto a progetti illuminotecnici di tipologie differenti: può infatti essere utilizzato per l'illuminazione generale o d'accento di ambienti con altezze considerevoli grazie all'integrazione di sorgenti a LED con flussi molto elevati. Roll IOS Mini, di recente aggiunto alla gamma, completa la famiglia di proiettori con una dimensione sotto i 90 mm di diametro.










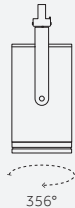
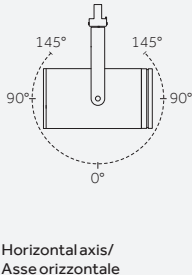
Overview




Application:	Track
Light source:	COB LED
Watt:	12 W - 42 W
Kelvin:	3000 K, 4000 K
Lumen:	1800 lm - 6440 lm
CRI:	>80, >90
SDCM:	<3
IP:	20
Control options:	On/Off, Dimm 1-10V, DALI



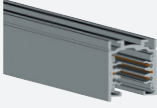


Available for North America: visit www.reggianiusa.com/
 Disponibile per Nord America: visita www.reggianiusa.com



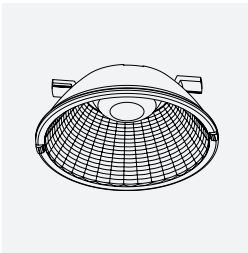
631

<p>Versions/ Versioni</p>	 <p>Roll IOS</p>
<p>Finishes/ Finiture</p>	<div style="display: flex; justify-content: space-around;"> <div data-bbox="427 472 523 622">  <p>10 White/ Bianco</p> </div> <div data-bbox="699 472 794 622">  <p>21 Black/ Nero</p> </div> </div>
<p>Roll IOS Ø 110 mm Roll IOS Ø 150 mm only</p>	 <p>28 Metallised grey/ Grigio metallizzato</p>
<p>Beams/ Fasci</p>	<div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">  <p>Narrow/ Stretto</p> </div> <div style="text-align: center;">  <p>Medium/ Medio</p> </div> <div style="text-align: center;">  <p>Medium wide/ Medio largo</p> </div> <div style="text-align: center;">  <p>Wide/ Largo</p> </div> <div style="text-align: center;">  <p>Very wide/ Molto largo</p> </div> </div>
<p>Adjustability/ Orientabilità</p>	<div style="display: flex; justify-content: space-around;"> <div data-bbox="427 1357 501 1563">  <p>Vertical axis/ Asse verticale</p> </div> <div data-bbox="703 1357 895 1630">  <p>Horizontal axis/ Asse orizzontale</p> </div> </div>

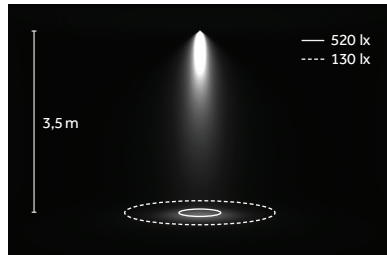
Sizes and tech. specifications/ Misure e info tecniche			
	Mini	Ø 110 mm	Ø 150 mm
Roll IOS			
	p.636	p.637	p.638
Beam width/ Apertura cono di luce	12°, 22°, 32°, 42°, 56°	25 W 12°, 22°, 32°, 42°, 56° 30 W 16°, 25°, 35°, 43°, 61°	20°, 27°, 38°
Light source/ Sorgente luminosa	COB LED 12 W, 21 W 1615 lm - 3715 lm L80 B10=50,000h 3000 K, 4000 K SDCM <3 CRI >80, CRI >90	COB LED 25 W, 30 W 3360 lm - 5000 lm L80 B10=50,000h 3000 K, 4000 K SDCM <3 CRI >80, CRI >90	COB LED 38 W, 42 W 4900 lm - 6440 lm L80 B10=50,000h 3000 K, 4000 K SDCM <3 CRI >80, CRI >90

<p>Accessories/ Accessori</p>			
	<p>Interchangeable IOS optics/ Ottiche intercambiabili IOS</p>	 <p>Anti-glare louvre/ Griglia antiabbagliante</p> <p>■ 21</p>	 <p>Anti-glare/ Antiabbagliante</p> <p>■ 21</p>
<p>Mounting accessories/ Accessori montaggio</p>	 <p>Track/ Binario p.707</p> <p>■ 10 ■ 21 ■ 28</p>	 <p>Surface base for ceiling installation of the projector/ Basetta per il fissaggio a plafone del proiettore</p> <p>■ 10 ■ 21 ■ 28</p>	 <p>Adaptor for recessed installation of the surface base/ Adattatore per l'installazione a incasso della basetta</p> <p>■ 10 ■ 21 ■ 28</p>

LL2 Premium



LL2 Premium Ø80



LED: 25 W/22°/3000 K (HQ)



Narrow/
Stretto
B 12°/16°

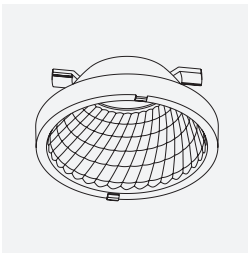
Medium/
Medio
D 22°/25°

Medium wide/
Medio largo
E 32°/35°

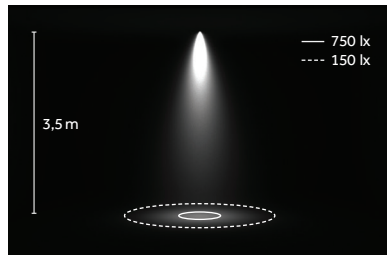
Wide/
Largo
H 42°/43°

Very wide/
Molto largo
M 56°/61°

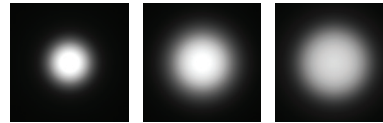
LL7 Premium



LL7 Premium Ø80



LED: 38 W/27°/3000 K (HQ)



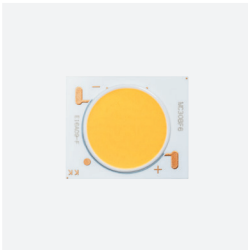
Narrow/
Stretto
B 20°

Medium/
Medio
E 27°

Wide/
Largo
H 38°

LED

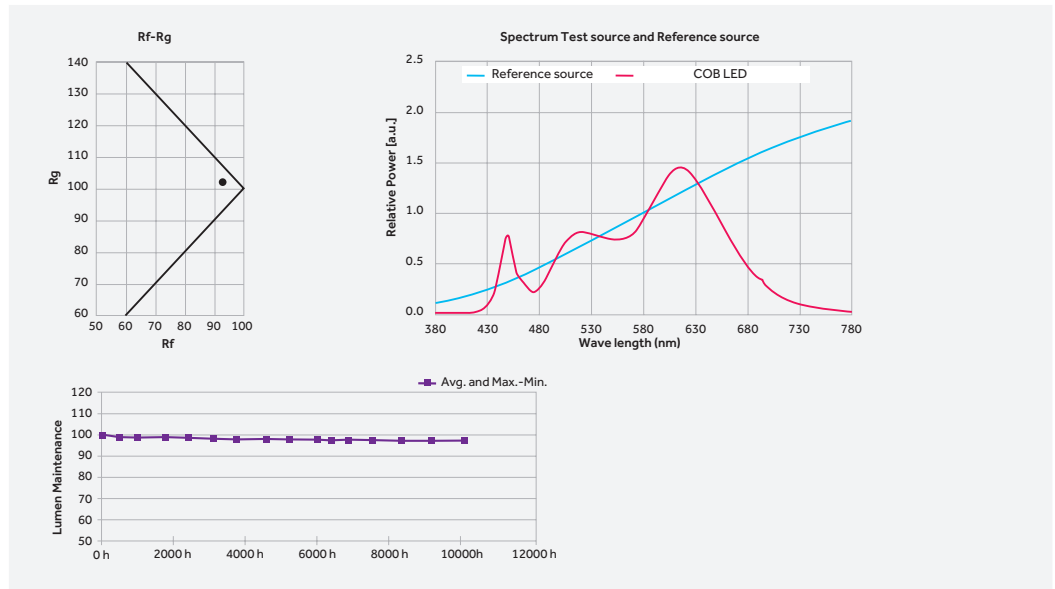
COB



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

TM 30
Rf: 92, Rg: 102
(3000K, CRI>90)

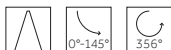
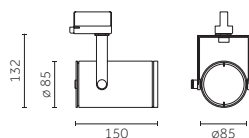
L80 B10=50,000h
Ta: 25°
Tc: 85°
~10,000 hr
Lm Maintenance: 96%
(Source: LM80 test report)



EN COB LED with excellent efficacy and high performance (up to 150 lm/W). More compact than other similar options, with the same luminous flux. The full range includes COB with light-emitting surface (LES) from 6 mm to 14 mm, nominal flux from 600 lm (5 W) to 5500 lm (38 W). Extremely reliable at high operating temperatures thanks to the materials used, and excellent stability of the luminous flux over time.
Package materials: Ceramic
Encapsulating resin: Silicone resin
Electrode materials: Gold

IT COB LED dalla eccellente efficienza e dalle elevate performance (fino a 150lm/W). Dimensioni ridotte rispetto a soluzioni simili e con medesimi valori di flusso. La gamma completa prevede COB con superficie emittente (LES) da 6mm fino a 14mm, flussi nominali da 600lm (5W) fino a 5500lm (38W). Elevata affidabilità ad alte temperature grazie ai materiali utilizzati ed eccellente stabilità del flusso nel tempo.
Materiali del package: Ceramica.
Resina incapsulatrice: Resina siliconica
Materiali elettrodi: Oro

Mini



Code example:

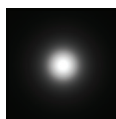
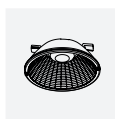
0 . DC73 B . HQ 10

Accessories: p.636
Track/Binario: p.707
Finishes: p.632
Photometric data:
www.reggiani.net

12 W COB LED		Lumen delivered up to 1800lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	DC73	B 12° Narrow	HQ	3000	>90	1615	<3	10
V Dimm 1-10V		D 22° Medium	WW	3000	>80	1935	<3	21
		E 32° Medium wide	NN	4000	>80	2030	<3	
		H 42° Wide	LED nominal lumen					
		M 56° Very wide						
		K - Without optics						

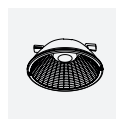
21 W COB LED		Lumen delivered up to 2865lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	DC75	B 12° Narrow	HQ	3000	>90	2935	<3	10
V Dimm 1-10V		D 22° Medium	WW	3000	>80	3375	<3	21
		E 32° Medium wide	NN	4000	>80	3715	<3	
		H 42° Wide	LED nominal lumen					
		M 56° Very wide						
		K - Without optics						

Mini | Accessories

Interchangeable IOS optics/
Ottiche intercambiabili IOS

Description
LL2 - Narrow beam/
LL2 - Fascio stretto
(12°-12W, 21W)

Code
0.35030.0000



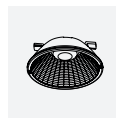
Description
LL2 - Wide beam/
LL2 - Fascio largo
(42°-12W, 21W)

Code
0.35033.0000



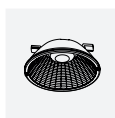
Description
LL2 - Medium beam/
LL2 - Fascio medio stretto
(22°-12W, 21W)

Code
0.35031.0000



Description
LL2 - Very wide beam/
LL2 - Fascio molto largo
(56°-12W, 21W)

Code
0.35034.0000



Description
LL2 - Medium wide beam/
LL2 - Fascio medio largo
(32°-12W, 21W)

Code
0.35032.0000

Optics accessories/
Accessori ottiche

Description
Barn doors/
Alette rompiflusso

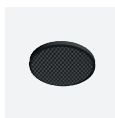
Code
0.26010.00

Finishes
10
21



Description
Elliptical beam lens/
Lente per fascio ellittico

Code
0.26012.0000



Description
Honeycomb louvre/
Griglia alveolare

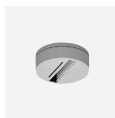
Code
0.26011.00

Finishes
21



Description
Colored filter/
Filtro colorato

Code
0.26013.0000

Mounting accessories/
Accessori montaggio

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

Code
0.02062.00

Finishes
10
21
28

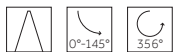
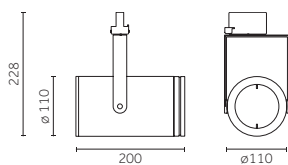


Description
Adaptor for recessed installation of the
surface base code 0.02062.00/
Adattatore per l'installazione a incasso
della basetta cod. 0.02062.00

Code
0.02063.00

Finishes
10
21
28

Ø 110 mm



Code example:

0 . FC26 B . HQ 10

Accessories: p.637
Track/Binario: p.707
Finishes: p.632
Photometric data:
www.reggiani.net

25 W COBLED Lumen delivered up to 3060 lm / Lumen maintenance: L80 B10=50,000h

Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
<u>0</u> On-Off	<u>FC26</u>	<u>B</u> 12° Narrow	<u>HQ</u>	3000	>90	3360	<3	<u>10</u>
<u>D</u> DALI		<u>D</u> 22° Medium	<u>WW</u>	3000	>80	3865	<3	<u>21</u>
		<u>E</u> 32° Medium wide	<u>NN</u>	4000	>80	4250	<3	<u>28</u>
		<u>H</u> 42° Wide	LED nominal lumen					
		<u>M</u> 56° Very wide						
		<u>K</u> - Without optics						

30 W COBLED Lumen delivered up to 3600 lm / Lumen maintenance: L80 B10=50,000h

Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
<u>0</u> On-Off	<u>FC27</u>	<u>B</u> 16° Narrow	<u>HQ</u>	3000	>90	4140	<3	<u>10</u>
<u>D</u> DALI		<u>D</u> 25° Medium	<u>WW</u>	3000	>80	4745	<3	<u>21</u>
		<u>E</u> 35° Medium wide	<u>NN</u>	4000	>80	5000	<3	<u>28</u>
		<u>H</u> 43° Wide	LED nominal lumen					
		<u>M</u> 61° Very wide						
		<u>K</u> - Without optics						

Ø 110 mm | Accessories

Interchangeable IOS optics/ Ottiche intercambiabili IOS

		Description LL2 - Narrow beam/ LL2 - Fascio stretto (12°-25W/16°-30W)	Code <u>0.35030.0000</u>			Description LL2 - Wide beam (42°/43°)/ LL2 - Fascio largo (42°/43°) (42°-25W/43°-30W)	Code <u>0.35033.0000</u>
		Description LL2 - Medium beam/ LL2 - Fascio medio stretto (22°-25W/25°-30W)	Code <u>0.35031.0000</u>			Description LL2 - Very wide beam/ LL2 - Fascio molto largo (56°-25W/61°-30W)	Code <u>0.35034.0000</u>
		Description LL2 - Medium wide beam/ LL2 - Fascio medio largo (32°-25W/35°-30W)	Code <u>0.35032.0000</u>				

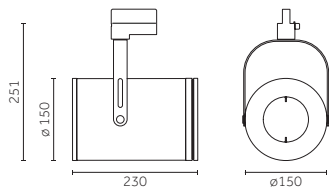
Optics accessories/ Accessori ottiche

	Description Anti-glare louvre/ Griglia antiabbagliante	Code <u>0.38030.00</u>	Finishes <u>21</u>		Description Barn doors/ Alette rompiflusso	Code <u>0.38037.00</u>	Finishes <u>21</u>
	Description Anti-glare attachment/ Antiabbagliante	Code <u>0.38036.00</u>	Finishes <u>21</u>				

Mounting accessories/ Accessori montaggio

	Description Surface base for ceiling installation of the projector/ Basetta per il fissaggio a plafone del proiettore	Code <u>0.02062.00</u>	Finishes <u>10</u> <u>21</u> <u>28</u>		Description Adaptor for recessed installation of the surface base code 0.02062.00/ Adattatore per l'installazione a incasso della basetta cod. 0.02062.00	Code <u>0.02063.00</u>	Finishes <u>10</u> <u>21</u> <u>28</u>
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Ø 150 mm



Code example:
0 . GC28 B . HQ 10

Accessories: p. 638
 Track/Binario: p.707
 Finishes: p.632
 Photometric data:
 www.reggiani.net

38 W COB LED		Lumen delivered up to 4300lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	GC28	B 20° Narrow	HQ	3000	>90	4900	<3	10
D DALI		E 27° Medium	WW	3000	>80	5665	<3	21
		H 38° Wide	NN	4000	>80	5970	<3	28
		K - Without optics	LED nominal lumen					

42 W COB LED		Lumen delivered up to 4640lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	GC29	B 20° Narrow	HQ	3000	>90	5330	<3	10
D DALI		E 27° Medium	WW	3000	>80	6110	<3	21
		H 38° Wide	NN	4000	>80	6440	<3	28
		K - Without optics	LED nominal lumen					

Ø 150 mm | Accessories

Interchangeable IOS optics/
 Ottiche intercambiabili IOS



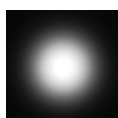
Description
 LL7 - Narrow beam/
 LL7 - Fascio stretto
 (20°-38W, 42W)

Code
0.35035.0000



Description
 LL7 - Wide beam/
 LL7 - Fascio largo
 (38°-38W, 42W)

Code
0.35037.0000



Description
 LL7 - Medium beam/
 LL7 - Fascio medio
 (27°-38W, 42W)

Code
0.35036.0000

Optics accessories/
 Accessori ottiche

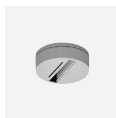


Description
 Barn Doors/
 Rompiflusso

Code
0.38038.00

Finishes
21

Mounting accessories/
 Accessori montaggio



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

Code
0.02062.00

Finishes
10
21
28



Description
 Adaptor for recessed installation of the
 surface base code 0.02062.00/
 Adattatore per l'installazione a incasso
 della basetta cod. 0.02062.00

Code
0.02063.00

Finishes
10
21
28

