



Ladder



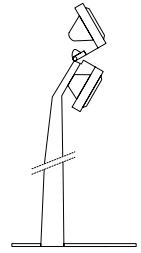
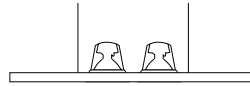
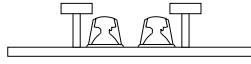


Ladder

www.reggiani.net

#theilluminationcollective

Ladder



FR Inspiré d'exigences de conception spécifiques, Ladder est une grande famille d'appareils dont la polyvalence d'utilisation est incroyable. Disponible en versions de surface, en suspension et sur pied, avec 1, 2 et 4 optiques orientables individuellement grâce à un joint de cardan, il permet de répondre aux exigences multiples et en constante mutation des espaces architecturaux, d'exposition et de vente.










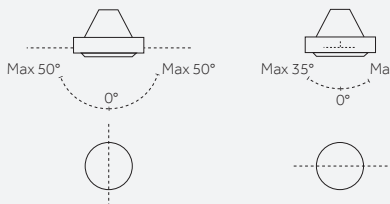
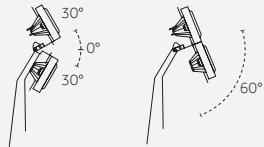
ES Ladder es una amplia familia de aparatos increíblemente versátil, creada específicamente para satisfacer las diferentes exigencias proyectuales. Disponible en el modelo de superficie, para suspender y de pie, con 1, 2 y 4 ópticas orientables individualmente mediante articulación cardán, permite satisfacer las múltiples y cambiantes exigencias de los entornos arquitectónicos, expositivos y de las tiendas.












Overview

Application:	Surface, Pendant, Wall, Ground
Light source:	COB LED
Watt:	12 W - 38 W
Kelvin:	3000 K, 4000 K
Lumen:	1615 lm - 5970 lm
CRI:	>80, >90
SDCM:	<3
IP:	20
Control options:	On/Off

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 Disponible para América del Norte : consulte la página www.reggianiusa.com

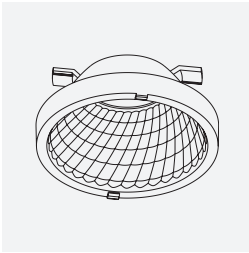


<p>Système/ Sistema</p>				
<p>Versions/ Modelos</p>	 <p>Ladder Surface</p>	 <p>Ladder Pendant</p>	 <p>Ladder Wall</p>	 <p>Ladder Ground</p>
<p>Finitions/ Acabados</p>	 <p>28 Gris métallisé/ Gris metalizado</p>			
<p>Faisceaux/ Haces de luz</p>	 <p>Étroit/ Estrecho</p>	 <p>Moyen/ Medio</p>	 <p>Large/ Ancho</p>	 <p>Très large/ Muy ancho</p>
<p>Orientation/ Orientabilidad</p>	 <p>Axe horizontal/ Eje horizontal</p>			
<p>Ladder Ground Only</p>	 <p>Axe vertical/ Eje vertical</p>			

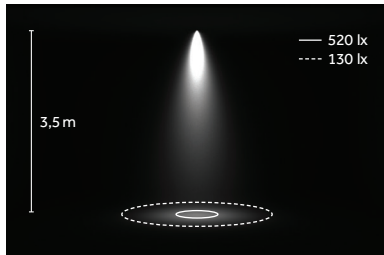
Dimensions et données techniques/ Dimensiones e información técnica				
	1x	2x	4x	2x2
Ladder Surface p.845				
		520x155mm p.846	1200x155mm p.846	
Ladder Pendant p.849				
		520x155mm p.850	1030x155mm p.850	345x345mm p.851
Ladder Wall p.853				
	362x155mm p.854	582x155mm p.854		480x311mm p.855
Ladder Ground p.857				
				300x400x1990h mm p.858
Ouverture du faisceau lumineux/ Amplitud del haz de luz	12 W, 25 W 17°, 25°, 38°, 53° 38 W 20°, 27°, 38°	12 W, 25 W 17°, 25°, 38°, 53° 38 W 20°, 27°, 38°	12 W, 25 W 17°, 25°, 38°, 53° 38 W 20°, 27°, 38°	12 W, 25 W 17°, 25°, 38°, 53° 38 W 20°, 27°, 38°
Source lumineuse/ Fuente luminosa	COB LED 1x 12 W, 25 W, 38 W 1615 lm - 5970 lm L80 B10=50,000h 3000 K, 4000 K SDCM <3 CRI >80, CRI >90	COB LED 2x 12 W, 25 W, 38 W 2x1615 lm - 2x5970 lm L80 B10=50,000h 3000 K, 4000 K SDCM <3 CRI >80, CRI >90	COB LED 4x 12 W, 25 W, 38 W 3x1615 lm - 3x5970 lm L80 B10=50,000h 3000 K, 4000 K SDCM <3 CRI >80, CRI >90	COB LED 2x2 12 W, 25 W, 38 W 4x1615 lm - 4x5970 lm L80 B10=50,000h 3000 K, 4000 K SDCM <3 CRI >80, CRI >90

Optics

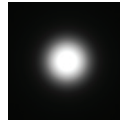
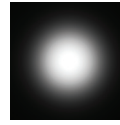
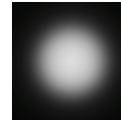
LL7 Premium



LL7 Premium Ø80

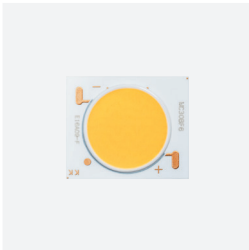


LED: 25 W/25°/3000 K (HQ)

Étroit/
Estrecho
17°/20°Moyen/
Medio
25°/27°Large/
Ancho
38°/38°Très large/
Muy ancho
53°

LED

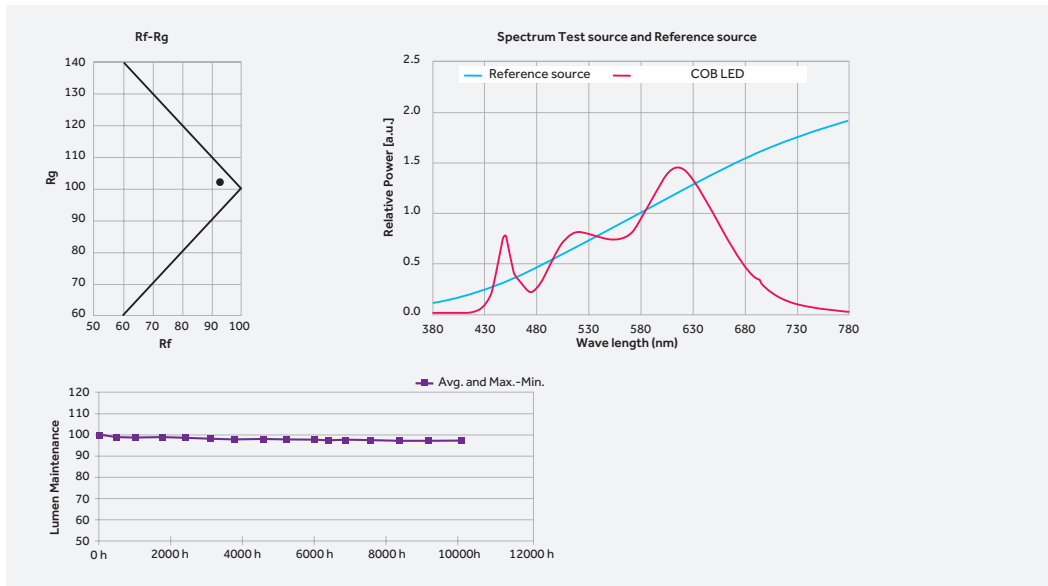
COB



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

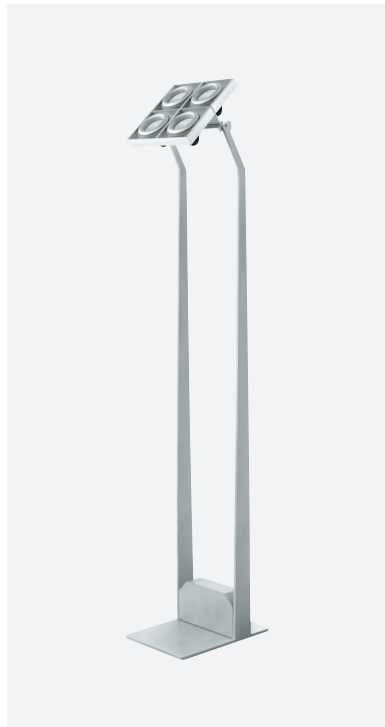
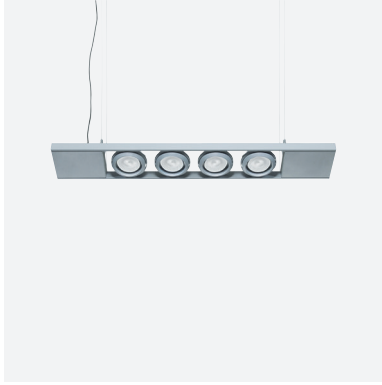
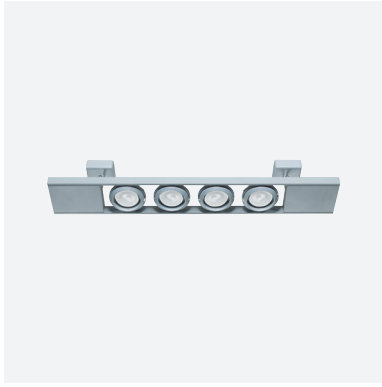
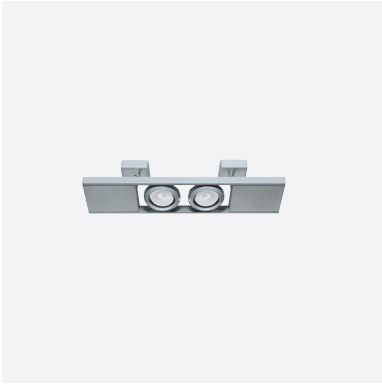
TM 30
Rf: 92, Rg: 102
(3000 K, CRI>90)

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



^{FR} COB LED offrant un rendement excellent et des performances exceptionnelles (jusqu'à 150 lm/W). Dimensions réduites par rapport aux solutions similaires et avec des valeurs de flux identiques. La gamme complète comprend le COB avec surface de sortie de la lumière (LES) de 6 mm à 14 mm et flux nominal de 600 lm (5 W) à 5 500 lm (38 W). Fiabilité hors pair à haute température grâce aux matériaux utilisés et excellente stabilité du flux lumineux dans le temps.
Matériaux du boîtier : céramique.
Résine d'encapsulation : résine silicone
Matériaux des électrodes : or

^{ES} EILED COB se distingue por su excelente eficiencia y el elevado rendimiento (hasta 150lm/W). Es más compacto respecto a otras soluciones similares aún garantizando los mismos valores de flujo luminoso. La línea completa incluye COB con superficie emisora de luz (LES) de 6 mm a 14 mm y flujo nominal de 600 lm (5 W) a 5500 lm (38 W). Es extremadamente confiable a altas temperaturas gracias a los materiales utilizados y a la excelente estabilidad del flujo luminoso en el tiempo.
Material del paquete: cerámica.
Resina encapsulante: resina de silicona
Material de los electrodos: oro

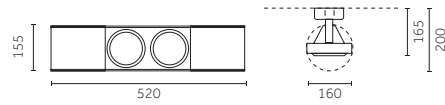
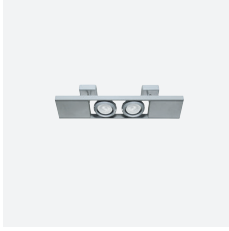




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Ladder Surface

2x



Code example:

0 . TB03 K . HQ 28

Accessories: p.847
 Finishes: p.840
 Photometric data:
 www.reggiani.net

Notes:

Pour réaliser la configuration d'éclairage souhaitée, l'appareil est fourni sans optiques interchangeables.

La référence de l'appareil et la référence des optiques IOS souhaitées devront être indiquées au moment de la commande/

El aparato se suministra sin ópticas intercambiables de manera que se pueda crear la configuración luminotécnica deseada.

Al realizar el pedido, indique el código del aparato y el código de las ópticas IOS deseadas.

2x12 W COBLED		Lumen delivered up to 2x1765 lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	TB03	K - Without optics	HQ	3000	>90	2x1615	<3	28
			WW	3000	>80	2x1935	<3	
			NN	4000	>80	2x2030	<3	

LED nominal lumen

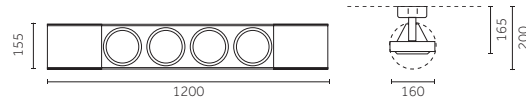
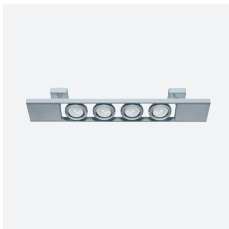
2x25 W COBLED		Lumen delivered up to 2x3000 lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	TB06	K - Without optics	HQ	3000	>90	2x3360	<3	28
			WW	3000	>80	2x3865	<3	
			NN	4000	>80	2x4250	<3	

LED nominal lumen

2x25 W COBLED		Lumen delivered up to 2x4300 lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	TB08	K - Without optics	HQ	3000	>90	2x4900	<3	28
			WW	3000	>80	2x5665	<3	
			NN	4000	>80	2x5970	<3	

LED nominal lumen

4x



Code example:

0 . VB03 K . HQ 28

Accessories: p.847
 Finishes: p.840
 Photometric data:
 www.reggiani.net

Notes:

Pour réaliser la configuration d'éclairage souhaitée, l'appareil est fourni sans optiques interchangeables.

La référence de l'appareil et la référence des optiques IOS souhaitées devront être indiquées au moment de la commande/

El aparato se suministra sin ópticas intercambiables de manera que se pueda crear la configuración luminotécnica deseada.

Al realizar el pedido, indique el código del aparato y el código de las ópticas IOS deseadas.

4x12 W COBLED		Lumen delivered up to 4x1765 lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	VB03	K - Without optics	HQ	3000	>90	4x1615	<3	28
			WW	3000	>80	4x1935	<3	
			NN	4000	>80	4x2030	<3	

LED nominal lumen

4x25 W COBLED		Lumen delivered up to 4x3000 lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	VB06	K - Without optics	HQ	3000	>90	4x3360	<3	28
			WW	3000	>80	4x3865	<3	
			NN	4000	>80	4x4250	<3	

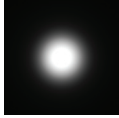
LED nominal lumen

4x25 W COBLED		Lumen delivered up to 4x4300 lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	VB08	K - Without optics	HQ	3000	>90	4x4900	<3	28
			WW	3000	>80	4x5665	<3	
			NN	4000	>80	4x5970	<3	

LED nominal lumen

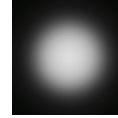
Accessories

Optiques interchangeables IOS/ Ópticas intercambiables IOS



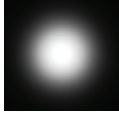
Description
LL7 - Faisceau étroit (17°/20°)/
LL7 - Haz de luz estrecho (17°/20°)
(17°-12W, 25W/20°-38W)

Code
0.35035.0000



Description
LL7 - Faisceau large (38°/38°)/
LL7 - Haz de luz ancho (38°/38°)
(38°-12W, 25W/38°-38W)

Code
0.35037.0000



Description
LL7 - Faisceau moyen (25°/27°)/
LL7 - Haz de luz medio (25°/27°)
(25°-12W, 25W/27°-38W)

Code
0.35036.0000



Description
LL7 - Faisceau très large (53°)/
LL7 - Haz de luz muy ancho (53°)
(53°-12W, 25W/53°-38W)
Not for **TB08, VB08**

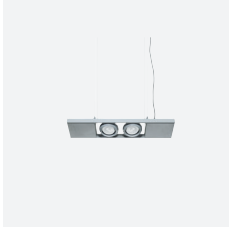
Code
0.35038.0000





Ladder Pendant

2x



Code example:

0 . NB03 K . HQ 28

Accessories: p.851
 Finishes: p.840
 Photometric data:
 www.reggiani.net

Notes:

Pour réaliser la configuration d'éclairage souhaitée, l'appareil est fourni sans optiques interchangeables.

La référence de l'appareil et la référence des optiques IOS souhaitées devront être indiquées au moment de la commande/

El aparato se suministra sin ópticas intercambiables de manera que se pueda crear la configuración luminotécnica deseada.

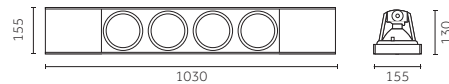
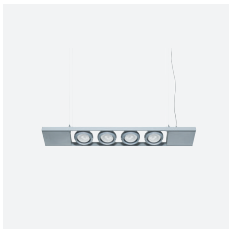
Al realizar el pedido, indique el código del aparato y el código de las ópticas IOS deseadas.

2x12 W COBLED		Lumen delivered up to 2x1765 lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	NB03	K - Without optics	HQ	3000	>90	2x1615	<3	28
			WW	3000	>80	2x1935	<3	
			NN	4000	>80	2x2030	<3	
LED nominal lumen								

2x25 W COBLED		Lumen delivered up to 2x3000 lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	NB06	K - Without optics	HQ	3000	>90	2x3360	<3	28
			WW	3000	>80	2x3865	<3	
			NN	4000	>80	2x4250	<3	
LED nominal lumen								

2x38 W COBLED		Lumen delivered up to 2x4300 lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	NB08	K - Without optics	HQ	3000	>90	2x4900	<3	28
			WW	3000	>80	2x5665	<3	
			NN	4000	>80	2x5970	<3	
LED nominal lumen								

4x



Code example:

0 . PB03 K . HQ 28

Accessories: p.851
 Finishes: p.840
 Photometric data:
 www.reggiani.net

Notes:

Pour réaliser la configuration d'éclairage souhaitée, l'appareil est fourni sans optiques interchangeables.

La référence de l'appareil et la référence des optiques IOS souhaitées devront être indiquées au moment de la commande/

El aparato se suministra sin ópticas intercambiables de manera que se pueda crear la configuración luminotécnica deseada.

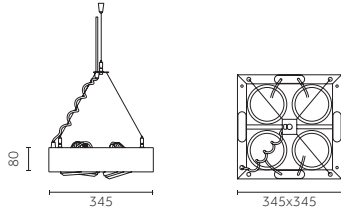
Al realizar el pedido, indique el código del aparato y el código de las ópticas IOS deseadas.

4x12 W COBLED		Lumen delivered up to 4x1765 lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	PB03	K - Without optics	HQ	3000	>90	4x1615	<3	28
			WW	3000	>80	4x1935	<3	
			NN	4000	>80	4x2030	<3	
LED nominal lumen								

4x25 W COBLED		Lumen delivered up to 4x3000 lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	PB06	K - Without optics	HQ	3000	>90	4x3360	<3	28
			WW	3000	>80	4x3865	<3	
			NN	4000	>80	4x4250	<3	
LED nominal lumen								

4x38 W COBLED		Lumen delivered up to 4x4300 lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	PB08	K - Without optics	HQ	3000	>90	4x4900	<3	28
			WW	3000	>80	4x5665	<3	
			NN	4000	>80	4x5970	<3	
LED nominal lumen								

2x2



Code example:

0 - **RB03** **K** - **HQ** **28**

Accessories: p.851

Finishes: p.840

Photometric data:
www.reggiani.net

Notes:

Pour réaliser la configuration d'éclairage souhaitée, l'appareil est fourni sans optiques interchangeables.

La référence de l'appareil et la référence des optiques IOS souhaitées devront être indiquées au moment de la commande/

El aparato se suministra sin ópticas intercambiables de manera que se pueda crear la configuración luminotécnica deseada.

Al realizar el pedido, indique el código del aparato y el código de las ópticas IOS deseadas.

4x12 W COB LED		Lumen delivered up to 4x1765 lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	RB03	K - Without optics	HQ	3000	>90	4x1615	<3	28
			WW	3000	>80	4x1935	<3	
			NN	4000	>80	4x2030	<3	

LED nominal lumen

4x25 W COB LED		Lumen delivered up to 4x3000 lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	RB06	K - Without optics	HQ	3000	>90	4x3360	<3	28
			WW	3000	>80	4x3865	<3	
			NN	4000	>80	4x4250	<3	

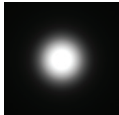
LED nominal lumen

4x38 W COB LED		Lumen delivered up to 4x4300 lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	RB08	K - Without optics	HQ	3000	>90	4x4900	<3	28
			WW	3000	>80	4x5665	<3	
			NN	4000	>80	4x5970	<3	

LED nominal lumen

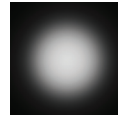
Accessories

Optiques interchangeables IOS/ Ópticas intercambiables IOS



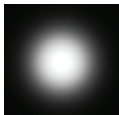
Description
LL7 - Faisceau étroit (17°/20°)/
LL7 - Haz de luz estrecho (17°/20°)
(17°-12W, 25W/20°-38W)

Code
0.35035.0000



Description
LL7 - Faisceau large (38°/38°)/
LL7 - Haz de luz ancho (38°/38°)
(38°-12W, 25W/38°-38W)

Code
0.35037.0000



Description
LL7 - Faisceau moyen (25°/27°)/
LL7 - Haz de luz medio (25°/27°)
(25°-12W, 25W/27°-38W)

Code
0.35036.0000



Description
LL7 - Faisceau très large (53°)/
LL7 - Haz de luz muy ancho (53°)
(53°-12W, 25W)
Not for NB08, PB08, RB08

Code
0.35038.0000





Ladder Wall

1x



Code example:

0 . HB03 . K . HQ . 28

Accessories: p.855
 Finishes: p.840
 Photometric data:
 www.reggiani.net

Notes:

Pour réaliser la configuration d'éclairage souhaitée, l'appareil est fourni sans optiques interchangeables.

La référence de l'appareil et la référence des optiques IOS souhaitées devront être indiquées au moment de la commande/

El aparato se suministra sin ópticas intercambiables de manera que se pueda crear la configuración luminotécnica deseada.

Al realizar el pedido, indique el código del aparato y el código de las ópticas IOS deseadas.

12 W		COBLED		Lumen delivered up to 1765 lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes		
0 On-Off	HB03	K - Without optics	HQ	3000	>90	1x1615	<3	28		
			WW	3000	>80	1x1935	<3			
			NN	4000	>80	1x2030	<3			

LED nominal lumen

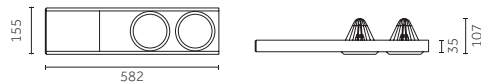
25 W		COBLED		Lumen delivered up to 3000 lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes		
0 On-Off	HB06	K - Without optics	HQ	3000	>90	1x3360	<3	28		
			WW	3000	>80	1x3865	<3			
			NN	4000	>80	1x4250	<3			

LED nominal lumen

38 W		COBLED		Lumen delivered up to 4300 lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes		
0 On-Off	HB08	K - Without optics	HQ	3000	>90	1x4900	<3	28		
			WW	3000	>80	1x5665	<3			
			NN	4000	>80	1x5970	<3			

LED nominal lumen

2x



Code example:

0 . LB03 . K . HQ . 28

Accessories: p.855
 Finishes: p.840
 Photometric data:
 www.reggiani.net

Notes:

Pour réaliser la configuration d'éclairage souhaitée, l'appareil est fourni sans optiques interchangeables.

La référence de l'appareil et la référence des optiques IOS souhaitées devront être indiquées au moment de la commande/

El aparato se suministra sin ópticas intercambiables de manera que se pueda crear la configuración luminotécnica deseada.

Al realizar el pedido, indique el código del aparato y el código de las ópticas IOS deseadas.

2x12 W		COBLED		Lumen delivered up to 2x1765 lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes		
0 On-Off	LB03	K - Without optics	HQ	3000	>90	2x1615	<3	28		
			WW	3000	>80	2x1935	<3			
			NN	4000	>80	2x2030	<3			

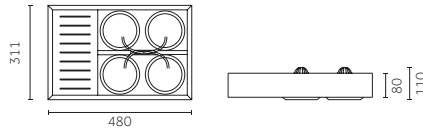
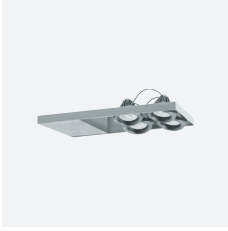
LED nominal lumen

2x25 W		COBLED		Lumen delivered up to 2x3000 lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes		
0 On-Off	LB06	K - Without optics	HQ	3000	>90	2x3360	<3	28		
			WW	3000	>80	2x3865	<3			
			NN	4000	>80	2x4250	<3			

LED nominal lumen

2x38 W		COBLED		Lumen delivered up to 2x4300 lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes		
0 On-Off	LB08	K - Without optics	HQ	3000	>90	2x4900	<3	28		
			WW	3000	>80	2x5665	<3			
			NN	4000	>80	2x5970	<3			

LED nominal lumen



Code example:

0 . MB03 K . HQ 28

Accessories: p.855

Finishes: p.840

Photometric data:
www.reggiani.net

Notes:

Pour réaliser la configuration d'éclairage souhaitée, l'appareil est fourni sans optiques interchangeables.

La référence de l'appareil et la référence des optiques IOS souhaitées devront être indiquées au moment de la commande/

El aparato se suministra sin ópticas intercambiables de manera que se pueda crear la configuración luminotécnica deseada.

Al realizar el pedido, indique el código del aparato y el código de las ópticas IOS deseadas.

4x12 W COB LED Lumen delivered up to 4x1765 lm / Lumen maintenance: L80 B10=50,000h

Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	MB03	K - Without optics	HQ	3000	>90	4x1615	<3	28
			WW	3000	>80	4x1935	<3	
			NN	4000	>80	4x2030	<3	

LED nominal lumen

4x25 W COB LED Lumen delivered up to 4x3000 lm / Lumen maintenance: L80 B10=50,000h

Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	MB06	K - Without optics	HQ	3000	>90	4x3360	<3	28
			WW	3000	>80	4x3865	<3	
			NN	4000	>80	4x4250	<3	

LED nominal lumen

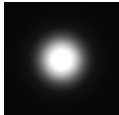
4x38 W COB LED Lumen delivered up to 4x4300 lm / Lumen maintenance: L80 B10=50,000h

Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	MB08	K - Without optics	HQ	3000	>90	4x4900	<3	28
			WW	3000	>80	4x5665	<3	
			NN	4000	>80	4x5970	<3	

LED nominal lumen

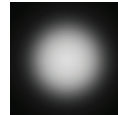
Accessories

Optiques interchangeables IOS/ Ópticas intercambiables IOS



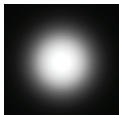
Description
LL7 - Faisceau étroit (17°/20°)/
LL7 - Haz de luz estrecho (17°/20°)
(17°-12W, 25W/20°-38W)

Code
0.35035.0000



Description
LL7 - Faisceau large (38°/38°)/
LL7 - Haz de luz ancho (38°/38°)
(38°-12W, 25W/38°-38W)

Code
0.35037.0000



Description
LL7 - Faisceau moyen (25°/27°)/
LL7 - Haz de luz medio (25°/27°)
(25°-12W, 25W/27°-38W)

Code
0.35036.0000



Description
LL7 - Faisceau très large (53°)/
LL7 - Haz de luz muy ancho (53°)
(53°-12W, 25W)
Not for HB08, LB08, MB08

Code
0.35038.0000

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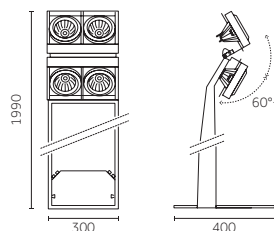


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Ladder Ground

2x2

Risk 1 15.0 IP20 850° CE CB EAC



Code example:

0 . BF43 K . HQ 28

Accessories: p.858
 Finishes: p.840
 Photometric data:
 www.reggiani.net

Notes:

Pour réaliser la configuration d'éclairage souhaitée, l'appareil est fourni sans optiques interchangeables.

La référence de l'appareil et la référence des optiques IOS souhaitées devront être indiquées au moment de la commande/

El aparato se suministra sin ópticas intercambiables de manera que se pueda crear la configuración luminotécnica deseada.

Al realizar el pedido, indique el código del aparato y el código de las ópticas IOS deseadas.

4x12W COBLED Lumen delivered up to 4x1765 lm / Lumen maintenance: L80 B10=50,000h

Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	BF43	K - Without optics	HQ	3000	>90	4x1615	<3	28
			WW	3000	>80	4x1935	<3	
			NN	4000	>80	4x2030	<3	

LED nominal lumen

4x25W COBLED Lumen delivered up to 4x3000 lm / Lumen maintenance: L80 B10=50,000h

Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	BF46	K - Without optics	HQ	3000	>90	4x3360	<3	28
			WW	3000	>80	4x3865	<3	
			NN	4000	>80	4x4250	<3	

LED nominal lumen

4x38W COBLED Lumen delivered up to 4x4300 lm / Lumen maintenance: L80 B10=50,000h

Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	BF48	K - Without optics	HQ	3000	>90	4x4900	<3	28
			WW	3000	>80	4x5665	<3	
			NN	4000	>80	4x5970	<3	

LED nominal lumen

Accessories

Optiques interchangeable IOS/
Ópticas intercambiables IOS

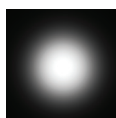
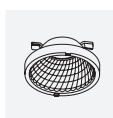
Description
 LL7 - Faisceau étroit (17°/20°)/
 LL7 - Haz de luz estrecho (17°/20°)
 (17°-12W, 25W/20°-38W)

Code
0.35035.0000



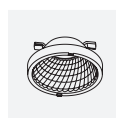
Description
 LL7 - Faisceau large (38°/38°)/
 LL7 - Haz de luz ancho (38°/38°)
 (38°-12W, 25W/38°-38W)

Code
0.35037.0000



Description
 LL7 - Faisceau moyen (25°/27°)/
 LL7 - Haz de luz medio (25°/27°)
 (25°-12W, 25W/27°-38W)

Code
0.35036.0000



Description
 LL7 - Faisceau très large (53°)/
 LL7 - Haz de luz muy ancho (53°)
 (53°-12W, 25W)
 Not for BF48

Code
0.35038.0000

