

Lindro





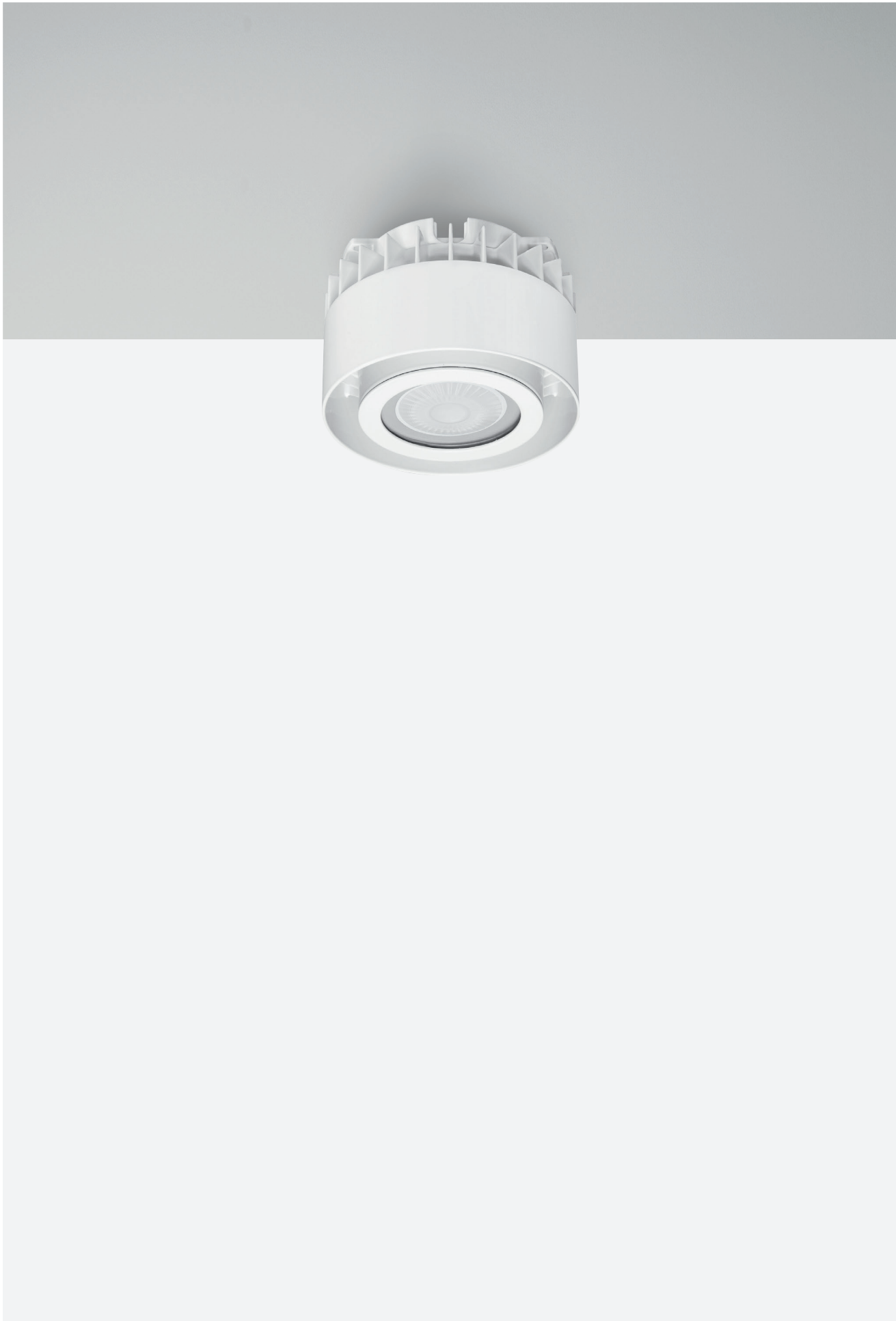
Lindro

FR Lindro est un appareil de surface pour l'éclairage d'extérieurs ou d'intérieurs qui nécessitent un indice de protection élevé (IP66), tels que les parcours extérieurs, les aéroports, les gares, les auvents, les stades, les parkings, les stations essence, les piscines ou encore les spas. Le capot métallique assure une protection intégrale de la partie située à l'intérieur du faux-plafond et la platine d'alimentation précâblée possède le même indice de protection que l'appareil.











ES Lindro es un aparato de superficie para la iluminación de exterior o de entornos interiores que requieren un elevado grado de protección (IP66) tales como recorridos, aeropuertos, estaciones, marquesinas, estadios, aparcamientos, estaciones de servicio, piscinas o SPA. La cobertura metálica integral asegura una protección completa de la parte interior del falso techo. El grado de protección del equipo de alimentación precableado es igual al del aparato.




Overview

Application:	Surface
Light source:	COB LED
Watt:	12 W - 4x25 W
Kelvin:	3000 K, 4000 K
Lumen:	1615 lm - 17000 lm
CRI:	>80, >90
SDCM:	<3
IP:	66
IK:	07
Control options:	On/Off, Dimm 1-10V



987

Versions/ Modelos	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>Lindro Round</p> </div> <div style="text-align: center;">  <p>Lindro Square</p> </div> </div>
Finitions/ Acabados	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>26 Blanc brillant/ Blanco Pegaso</p> </div> <div style="text-align: center;">  <p>27 Noir graphite/ Gris Pegaso</p> </div> <div style="text-align: center;">  <p>28 Gris métallisé/ Gris metalizado</p> </div> </div>
Faisceaux/ Haces de luz	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>Étroit/ Estrecho</p> </div> <div style="text-align: center;">  <p>Moyen/ Medio</p> </div> <div style="text-align: center;">  <p>Moyen/large/ Medio ancho</p> </div> <div style="text-align: center;">  <p>Large/ Ancho</p> </div> <div style="text-align: center;">  <p>Très large/ Muy ancho</p> </div> </div>

Dimensions et données techniques/ Dimensiones e información técnica		
	Mini	Maxi
Lindro Round	 <p>Ø160mm p.992</p>	 <p>Ø300mm p.992</p>
Lindro Square	 <p>160x160mm p.993</p>	 <p>300x300mm p.993</p>
Ouverture du faisceau lumineux/ Amplitud del haz de luz	12 W, 25 W 12°, 22°, 32°, 42°, 56° 38 W 16°, 25°, 35°, 43°, 61°	21°, 25°, 34°, 45°, 71°
Source lumineuse/ Fuente luminosa	COB LED 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 4x12 W, 4x25 W 6460 lm - 17000 lm L80 B10=50,000h 3000 K, 4000 K SDCM <3 CRI >80, CRI >90

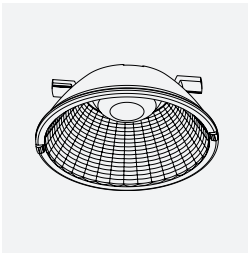
Accessoires/
Accesorios

Accessoires de montage/
Accesorios de montaje

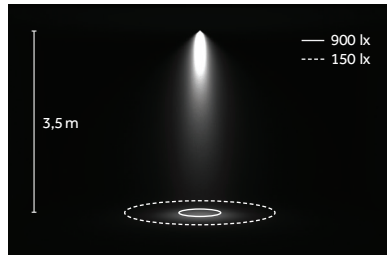


Bride pour permettre l'orientation
du projecteur de 0 à 90°/
Estribo para orientar el proyector
desde 0° hasta 90°

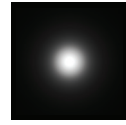
LL2 Premium



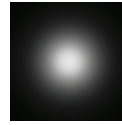
LL2 Premium Ø80



LED: 38 W/25°/4000 K (NN)



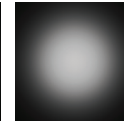
Étroit/
Estrecho
B 12°/16°/21°



Moyen/
Medio
D 22°/25°



Moyen/large/
Medio ancho
E 32°/32°/34°



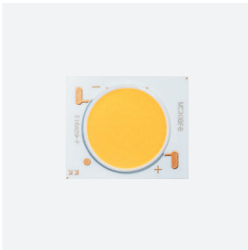
Large/
Ancho
H 42°/43°/45°



Très large/
Muy ancho
M 56°/61°/71°

LED

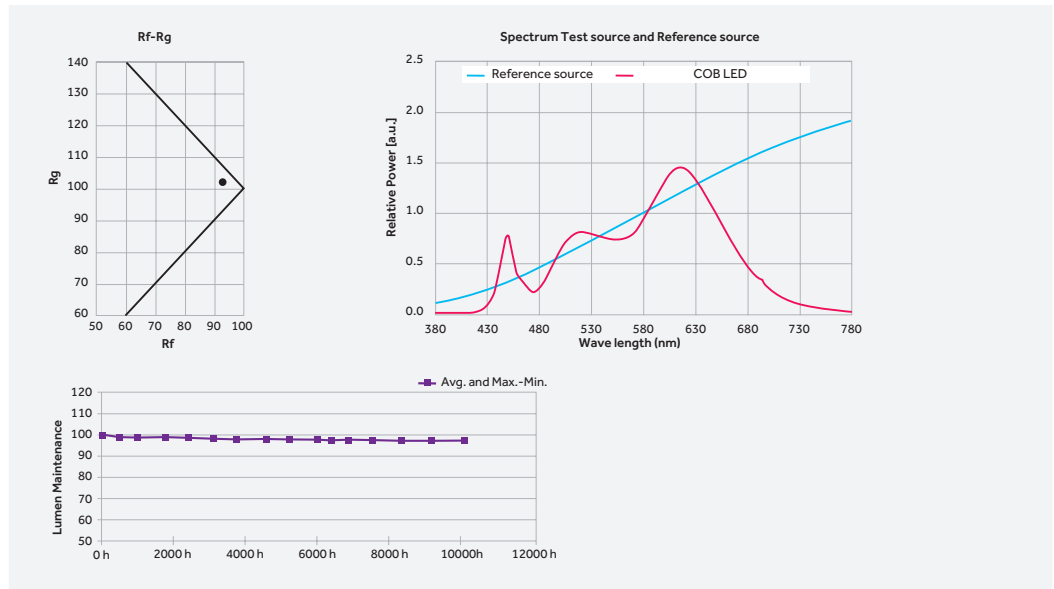
COB



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)

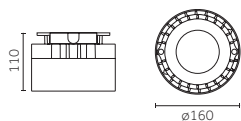


FR COB LED offrant un rendement excellent et des performances exceptionnelles (jusqu'à 150 lm/W). Dimensions réduites par rapport aux solutions similaires et avec des valeurs de flux identiques. La gamme complète comprend le COB avec surface de sortie de la lumière (LES) de 6 mm à 14 mm et flux nominaux 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

Mini | Round

Risk 1 2.20 IP66 IK07 85° CE CB EAC



Code example:

0 . GB13 B . HQ 26

Accessories: p.993
 Finishes: p.988
 Photometric data:
 www.reggiani.net

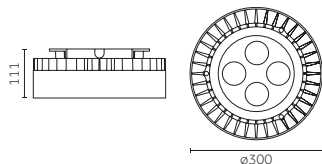
12 W COBLED		Lumen delivered up to 1800lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	GB13	B 12° Narrow	HQ	3000	>90	1615	<3	26
V Dimm 1-10V		D 22° Medium	WW	3000	>80	1935	<3	27
		E 32° Medium wide	NN	4000	>80	2030	<3	28
		H 42° Wide	LED nominal lumen					
		M 56° Very wide						

25 W COBLED		Lumen delivered up to 3060lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	GB16	B 12° Narrow	HQ	3000	>90	3360	<3	26
V Dimm 1-10V		D 22° Medium	WW	3000	>80	3865	<3	27
		E 32° Medium wide	NN	4000	>80	4250	<3	28
		H 42° Wide	LED nominal lumen					
		M 56° Very wide						

38 W COBLED		Lumen delivered up to 4300lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	GB18	B 16° Narrow	HQ	3000	>90	4900	<3	26
V Dimm 1-10V		D 25° Medium	WW	3000	>80	5665	<3	27
		E 35° Medium wide	NN	4000	>80	5970	<3	28
		H 43° Wide	LED nominal lumen					
		M 61° Very wide						

Maxi | Round

Risk 1 6.50 IP66 IK07 85° CE CB EAC



Code example:

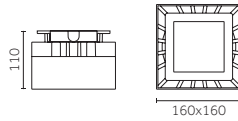
0 . HB1T B . HQ 26

Accessories: p.993
 Finishes: p.988
 Photometric data:
 www.reggiani.net

4x12 W COBLED		Lumen delivered up to 4x1800lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	HB1T	B 21° Narrow	HQ	3000	>90	6460	<3	26
V Dimm 1-10V		D 25° Medium	WW	3000	>80	7740	<3	27
		E 34° Medium wide	NN	4000	>80	8120	<3	28
		H 45° Wide	LED nominal lumen					
		M 71° Very wide						

4x25 W COBLED		Lumen delivered up to 4x3060lm / Lumen maintenance: L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	HB1U	B 21° Narrow	HQ	3000	>90	13440	<3	26
V Dimm 1-10V		D 25° Medium	WW	3000	>80	15460	<3	27
		E 34° Medium wide	NN	4000	>80	17000	<3	28
		H 45° Wide	LED nominal lumen					
		M 71° Very wide						

Mini | Square



Code example:

O . **LB13** **B** . **HQ** **26**

Accessories: p.993

Finishes: p.988

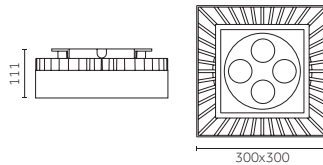
Photometric data:
www.reggiani.net

12 W		COB LED		Lumen delivered up to 1800lm / Lumen maintenance: L80B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes		
O On-Off	LB13	B 12° Narrow	HQ	3000	>90	1615	<3	26	<input type="checkbox"/>	
V Dimm 1-10V		D 22° Medium	WW	3000	>80	1935	<3	27	<input type="checkbox"/>	
		E 32° Medium wide	NN	4000	>80	2030	<3	28	<input type="checkbox"/>	
		H 42° Wide	LED nominal lumen							
		M 56° Very wide								

25 W		COB LED		Lumen delivered up to 3060lm / Lumen maintenance: L80B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes		
O On-Off	LB16	B 12° Narrow	HQ	3000	>90	3360	<3	26	<input type="checkbox"/>	
V Dimm 1-10V		D 22° Medium	WW	3000	>80	3865	<3	27	<input type="checkbox"/>	
		E 32° Medium wide	NN	4000	>80	4250	<3	28	<input type="checkbox"/>	
		H 42° Wide	LED nominal lumen							
		M 56° Very wide								

38 W		COB LED		Lumen delivered up to 4300lm / Lumen maintenance: L80B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes		
O On-Off	LB18	B 12° Narrow	HQ	3000	>90	4900	<3	26	<input type="checkbox"/>	
V Dimm 1-10V		D 25° Medium	WW	3000	>80	5665	<3	27	<input type="checkbox"/>	
		E 35° Medium wide	NN	4000	>80	5970	<3	28	<input type="checkbox"/>	
		H 43° Wide	LED nominal lumen							
		M 61° Very wide								

Maxi | Square



Code example:

O . **MB1T** **B** . **HQ** **26**

Accessories: p.993

Finishes: p.988

Photometric data:
www.reggiani.net

4x12 W		COB LED		Lumen delivered up to 4x1800lm / Lumen maintenance: L80B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes		
O On-Off	MB1T	B 21° Narrow	HQ	3000	>90	6460	<3	26	<input type="checkbox"/>	
V Dimm 1-10V		D 25° Medium	WW	3000	>80	7740	<3	27	<input type="checkbox"/>	
		E 34° Medium wide	NN	4000	>80	8120	<3	28	<input type="checkbox"/>	
		H 45° Wide	LED nominal lumen							
		M 71° Very wide								

4x25 W		COB LED		Lumen delivered up to 4x3060lm / Lumen maintenance: L80B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes		
O On-Off	MB1U	B 21° Narrow	HQ	3000	>90	13440	<3	26	<input type="checkbox"/>	
V Dimm 1-10V		D 25° Medium	WW	3000	>80	15460	<3	27	<input type="checkbox"/>	
		E 34° Medium wide	NN	4000	>80	17000	<3	28	<input type="checkbox"/>	
		H 45° Wide	LED nominal lumen							
		M 71° Very wide								

Accessories

Accessoires de montage/
Accesorios de montaje



Description

Bride pour permettre l'orientation du projecteur de 0 à 90°/
Estribo para orientar el proyector desde 0° hasta 90°

Code

0.35300.00

Finishes

00