



Metamorphosi Evo

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www.reggiani.net

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Metamorphosi Evo

FR Les appareils à encastrer Metamorphosi Evo se présentent comme la solution idéale pour un éclairage général ou d'accent dans des lieux qui nécessitent une protection élevée (IP67) comme les jardins, les parcours et les zones piétonnes. Réalisés avec un cadre en acier inoxydable AISI 304 ou 316, ils confèrent sobriété et raffinement à l'espace extérieur qui les abrite. La gamme Metamorphosi Evo est disponible en sept dimensions différentes, allant de 38 mm à 318 mm et de 1 W à 22 W.

ES Los aparatos de empotrar Metamorphosi Evo son la solución ideal para la iluminación general o de relieve en entornos donde se requiere un elevado grado de protección (IP67) como jardines, recorridos y zonas peatonales. Los aros en acero inoxidable AISI 304 o 316 confieren sobriedad y finura al ambiente exterior que los acoge. La serie Metamorphosi Evo cuenta con siete tamaños diferentes, de 38mm a 318mm, de 1W a 22W.

Overview

Application:	Ground recessed
Light source:	POWER LED
Watt:	1 W - 22 W
Kelvin:	3000 K, 4000 K
Lumen:	96 lm - 4400 lm
CRI:	>80
SDCM:	<3
IP:	67 / 09/10
IK:	09, 10
Control options:	On/Off, DALI

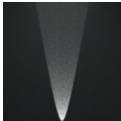


Versions/ Modelos	 Metamorphosi Evo
Finitions/ Acabados	 00 Acier inoxydable / Acero inoxidable
Faisceaux/ Haces de luz	   Étroit/ Estrecho Moyen/ Medio Large/ Ancho

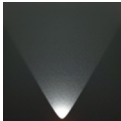
Dimensions et données techniques/ Dimensiones e información técnica							
	Ø 38 mm	Ø 56 mm	Ø 93 mm	Ø 135 mm	Ø 190 mm	Ø 265 mm	Ø 318 mm
Metamorphosi Evo							
	p.1013	p.1013	p.1014	p.1014	p.1014	p.1015	p.1015
Encombrement intérieur max/ Dimensiones interiores máximas	Ø 90 mm 	Ø 100 mm 	Ø 120 mm 	Ø 121 mm 	Ø 179 mm 	Ø 257 mm 	Ø 310 mm 
Ouverture du faisceau lumineux/ Amplitud del haz de luz	25°	25°	10°, 30°, 45°	10°, 30°, 45°	10°, 30°, 45°	10°, 30°, 45°	10°, 30°, 45°
Source lumineuse/ Fuente luminosa	POWER LED 1 W 139 lm L70 B50=50,000h 3000 K SDCM <3 CRI >80	POWER LED 3 W 420 lm L70 B50=50,000h 3000 K SDCM <3 CRI >80	POWER LED 1 W 139 lm - 148 lm L70 B50=50,000h 3000 K, 4000 K SDCM <3 CRI >80	POWER LED 3 W 420 lm - 360 lm L70 B50=50,000h 3000 K, 4000 K SDCM <3 CRI >80	POWER LED 8 W 940 lm - 1000 lm L70 B50=50,000h 3000 K, 4000 K SDCM <3 CRI >80	POWER LED 12 W 1500 lm - 1600 lm L70 B50=50,000h 3000 K, 4000 K SDCM <3 CRI >80	POWER LED 22 W 4180 lm - 4400 lm L70 B50=50,000h 3000 K, 4000 K SDCM <3 CRI >80

Optics

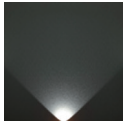




Étroit/
Estrecho
B 10°



Moyen/
Medio
E 25°, 30°



Large/
Ancho
H 45°

LED

MID POWER LED



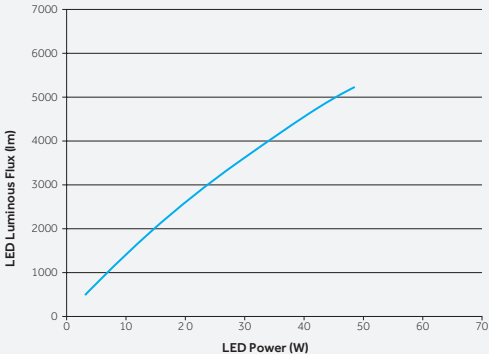
3000 K, 4000 K
SDCM <3
CRI >80
L70 B50=50,000h



Lens Optical solution



MID POWER LED
1,5~2,5mm



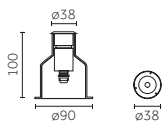
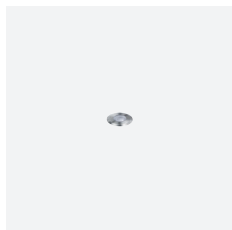
LED Power (W)	LED Luminous Flux (lm)
0	0
10	1040
20	2080
30	3120
40	4160
50	5200

FR Les MID POWER LED se distinguent par une excellente intensité lumineuse alliée à une compacité unique sur le marché. Cette caractéristique permet d'intégrer ces sources dans des produits dont les dimensions sont très réduites tout en offrant des performances hors pair et des valeurs de flux lumineux émis très élevées. Ces sources lumineuses se distinguent par un maintien du lumen grâce à une optimisation de leur rendement à haute température et à une meilleure stabilité optique.

ES Los LEDs de media potencia se distinguen por su excelente intensidad luminosa en los tamaños más pequeños ahora disponibles en el mercado. Esta característica hace que estas fuentes luminosas puedan incorporarse en aparatos de iluminación muy compactos garantizando un rendimiento único y elevados valores de lumen emitidos. Estas fuentes luminosas mantienen constante en el tiempo el nivel de lúmenes gracias a una mayor eficiencia a las altas temperaturas y a una mejor estabilidad óptica.

Ø 38 mm

Risk 1 0.30 1.000 kg IP67 IK09 850° CE



Code example:

X . BL90 E . WW 00

Accessories: p.1015

Drivers: p.1013

Finishes: p.1010

Photometric data:

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1W POWERLED

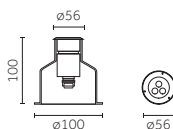
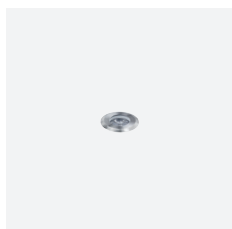
Lumen delivered up to 96 lm / Lumen maintenance: L70 B50=50,000h

Driver remote	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
X Not included	BL90	E 25° Medium	WW	3000	>80	139	<3	00

LED nominal lumen

Ø 56 mm

Risk 1 0.60 1.000 kg IP67 IK09 850° CE



Code example:

X . CL91 E . WW 00

Accessories: p.1015

Drivers: p.1013

Finishes: p.1010

Photometric data:

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3W POWERLED

Lumen delivered up to 288 lm / Lumen maintenance: L70 B50=50,000h

Driver remote	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
X Not included	CL91	E 25° Medium	WW	3000	>80	420	<3	00

LED nominal lumen

Ø 38 mm | Ø 56 mm | Electrical Devices

Platines d'alimentation/
Drivers**1W POWERLED**

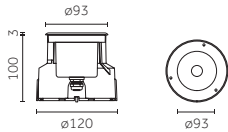
Type	Code	W	Size (mm)	Cut-out	Tech. info	Connectable fixtures	Max.distance	Cable section
On/Off	0.30380.0000	40W		63,5 mm	90-305Vac / 47/63Hz / 24V	Max: 10	10 m	1.5 mm²

3W POWERLED

Type	Code	W	Size (mm)	Cut-out	Tech. info	Connectable fixtures	Max.distance	Cable section
On/Off	0.30380.0000	40W		63,5 mm	90-305Vac / 47/63Hz / 24V	Max: 10	10 m	1.5 mm²

Ø 93 mm

Risk 1 0.70 1.000 kg IP67 IK09 850°



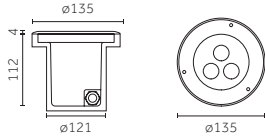
Code example:
0 . DL90 B . WW 00

Accessories: p.1015
Finishes: p.1010
Photometric data:
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1 W POWER LED		Lumen delivered up to 120 lm / Lumen maintenance: L70 B50=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	DL90	B 10° Narrow	WW	3000	>80	139	<3	00
		E 30° Medium	NN	4000	>80	148	<3	
		H 45° Wide	LED nominal lumen					

Ø 135 mm

Risk 1 1.25 5.000 kg IP67 IK10 850°



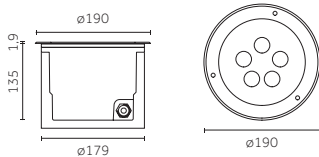
Code example:
0 . FL91 B . WW 00

Accessories: p.1015
Finishes: p.1010
Photometric data:
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3 W POWER LED		Lumen delivered up to 360 lm / Lumen maintenance: L70 B50=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	FL91	B 10° Narrow	WW	3000	>80	420	<3	00
		E 30° Medium	NN	4000	>80	445	<3	
		H 45° Wide	LED nominal lumen					

Ø 190 mm

Risk 1 2.20 5.000 kg IP67 IK10 850°



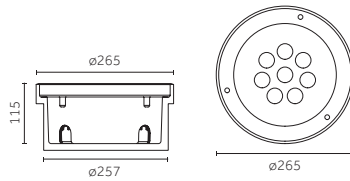
Code example:
0 . GL92 B . WW 00

Accessories: p.1015
Finishes: p.1010
Photometric data:
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8 W POWER LED		Lumen delivered up to 750 lm / Lumen maintenance: L70 B50=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	GL92	B 10° Narrow	WW	3000	>80	940	<3	00
D DALI		E 30° Medium	NN	4000	>80	1000	<3	
		H 45° Wide	LED nominal lumen					

Ø 265 mm

Risk 1 4.50 5.000 kg IP67 IK09 850° CE



Code example:

0 . HL93 B . WW 00

Accessories: p.1015

Finishes: p.1010

Photometric data:

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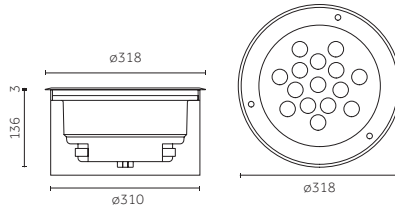
12 W POWER LED

Lumen delivered up to 1200 lm / Lumen maintenance: L70 B50=50,000h

Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	HL93	B 10° Narrow	WW	3000	>80	1500	<3	00
D DALI		E 30° Medium	NN	4000	>80	1600	<3	
		H 45° Wide	LED nominal lumen					

Ø 318 mm

Risk 1 5.00 5.000 kg IP67 IK10 850° CE



Code example:

0 . LL95 B . WW 00

Accessories: p.1015

Finishes: p.1010

Photometric data:

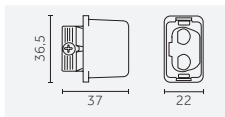
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22 W POWER LED

Lumen delivered up to 2200 lm / Lumen maintenance: L70 B50=50,000h

Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	LL95	B 10° Narrow	WW	3000	>80	4180	<3	00
D DALI		E 30° Medium	NN	4000	>80	4400	<3	
		H 45° Wide	LED nominal lumen					

Accessories

Accessoires/
Accesorios**Description**
 Accessoire IP68 pour branchement en cascade/
 Accesorio IP68 para la conexión eléctrica en cascada
Code**0.30381.0000**