

A nighttime photograph of a residential street illuminated by modern streetlights. The scene features a paved road, a sidewalk, green grass, and several trees. In the background, there are multi-story houses and a parking lot with several cars. The streetlights are tall and slender, with a bright, starburst-like glow from the main light source in the upper center. The overall atmosphere is calm and well-lit.

LEON

LEON | stradale



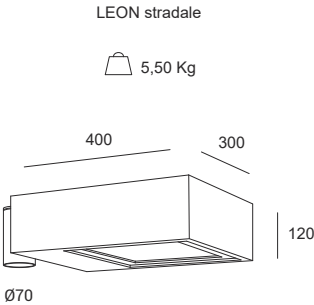
LED luminaire for pole installation (diam.60mm) for urban lighting and private outdoor areas. The luminaire is made of anodized aluminum and subsequently powder coated to provide high resistance to atmospheric agents and UV rays. The projector is equipped with different models of extra clear PMMA optics according to the required use. Tempered extra-clear protective front glass fixed by means of annealed silicone sealing gaskets and circular ring nut. Screws in stainless steel with a high molybdenum content.

Source
LED module specially designed to ensure maximum uniformity.

Optics
Optics available in various apertures (see table alongside) in extra clear PMMA and protected by a screen in tempered extra clear safety glass.

Power supply
Electronic ballast integrated in the body of the fixture, available in the standard (on-off) and dimmable (DALI) version. Power supply 220-240Vac 50/60Hz. Protection against 10kV external discharges.

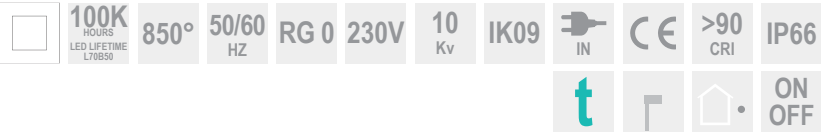
Note
Outgoing power supply cable length L=400mm. IP67 protection both on the product and on the cable using IP67 connectors. We recommend the use of the SPD protection device, supplied by us upon request.



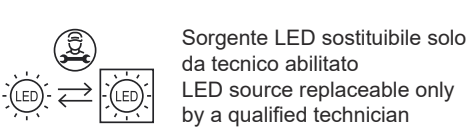
LEON stradale								
Sorgente Light source	Watt LED*	Lumen OUT**	L Lunghezza L Lenght	Classe Energetica Energy rating***	K	Alimentazione Power supply	Ottiche Optics	Colore Colour
LED	15W	2275	520 mm		3.000° K 4.000° K	ON-OFF A RICHEISTA DALI	AS - Asimmetrico ST1 - Stradale 1 ST2 - Stradale 2 CP - Batwing	grey
LED	23W	3300						
LED	35W	4650						
LED	26W	3910						
LED	52W	6980						
LED	57W	7465						

P. Stand-by: 0 | P. Stand-by in rete: 0 | Int. Elettrica: 230 Vac 50Hz
*LED power **Total flow exiting the appliance @Tamb 25° - 4000°K ***This product contains an Energy Efficiency Class light source E

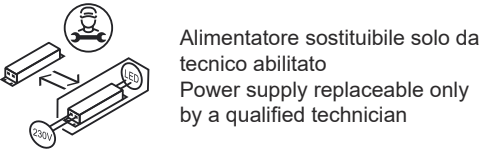
Connectors



On demand:



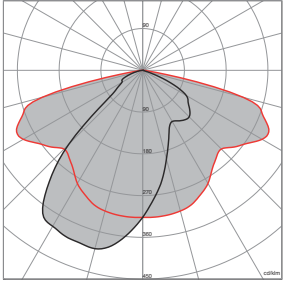
Request the replacement manual from our technical offices



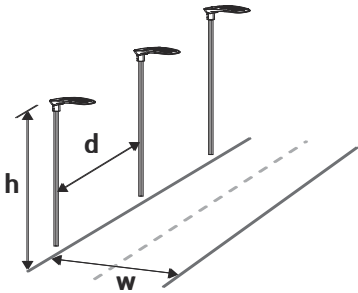
LEON ST1 - Stradale 1

Classe stradale Road Class	M1	M2	M3	M4	M5
Distanza palo (d)	24m	24m	24m	24m	24m
Emissione luminosa	UI*	UI*	6400 lm	4800 lm	3200 lm
Distanza palo (d)	32m	32m	32m	32m	32m
Emissione luminosa	-	-	UI*	UI*	4800 lm
Distanza palo (d)	40m	40m	40m	40m	40m
Emissione luminosa	-	-	UI*	UI*	5600 lm

* Uniformità longitudinale non soddisfatta



Lm Led/Lm Out:
Standard -N (4000 K)
-8% -W (3000 K)

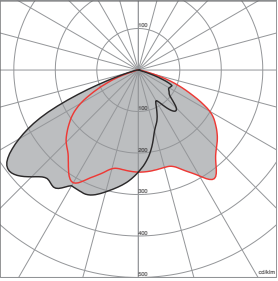


W= 8 m - H= 8m

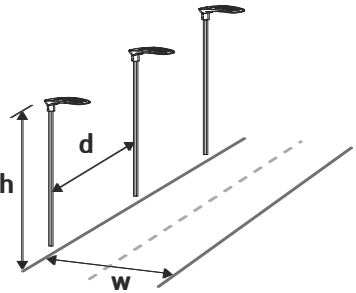
LEON AS - Asimmetrica

Classe stradale Road Class	M1	M2	M3	M4	M5
Distanza palo (d)	24m	24m	24m	24m	24m
Emissione luminosa	UI*	UI*	8800 lm	6400 lm	4800 lm
Distanza palo (d)	32m	32m	32m	32m	32m
Emissione luminosa	UI*	UI*	10400 lm	8000 lm	5600 lm
Distanza palo (d)	40m	40m	40m	40m	40m
Emissione luminosa	-	-	UI*	UI*	6400 lm

* Uniformità longitudinale non soddisfatta



Lm Led/Lm Out:
Standard -N (4000 K)
-8% -W (3000 K)

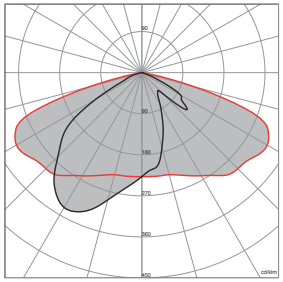


W= 8 m - H= 8m

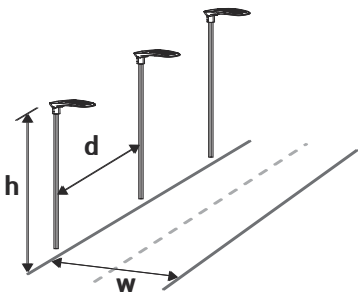
LEON ST2 - Stradale 2

Classe stradale Road Class	M1	M2	M3	M4	M5
Distanza palo (d)	24m	24m	24m	24m	24m
Emissione luminosa	13600 lm	10400 lm	7200 lm	5600 lm	4000 lm
Distanza palo (d)	32m	32m	32m	32m	32m
Emissione luminosa	UI*	UI*	8200 lm	7200 lm	4800 lm
Distanza palo (d)	40m	40m	40m	40m	40m
Emissione luminosa	-	-	-	-	5600 lm

* Uniformità longitudinale non soddisfatta



Lm Led/Lm Out:
Standard -N (4000 K)
-8% -W (3000 K)

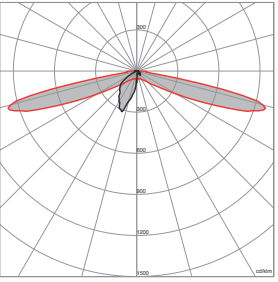


W= 8 m - H= 8m

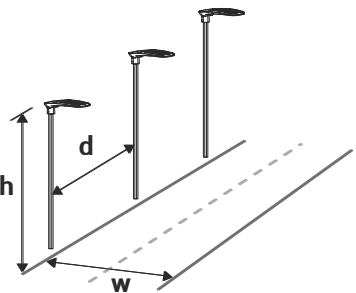
LEON CP - Batwing

Classe stradale Road Class	M1	M2	M3	M4	M5
Distanza palo (d)	24m	24m	24m	24m	24m
Emissione luminosa	UI*	UI*	-	-	-
Distanza palo (d)	32m	32m	32m	32m	32m
Emissione luminosa	-	-	UI*	UI*	-
Distanza palo (d)	40m	40m	40m	40m	40m
Emissione luminosa	-	-	UI*	UI*	-

* Uniformità longitudinale non soddisfatta



Lm Led/Lm Out:
Standard -N (4000 K)
-8% -W (3000 K)



W= 8 m - H= 8m

Request the replacement manual from our technical offices



