CORONA LITE LED





CHARACTERISTIC

Supply voltage:	230V
Frequency:	50Hz
Ingress protection IP:	IP66
Impact resistance IK:	IK08
Rated power:	35W - 65W
Electrical protection class:	1
Dimensions:	580/255/125mm
Material of the body:	Glass fiber reinforced material
Colour temperature:	4000K, 5700K
Colour of the body:	Grey
Luminous flux* :	max. 8250lm
Material of the diffuser:	PMMA
Type of the diffuser:	Matrix
Colour rendering:	Ra>70
Light source:	LED GO!
* Initial, tolerance +/- 10%	

SPECIFICATION

Streetlight LED fitting with high luminous flux and an integrated energysaving LED panel. White light (4000K or 5700K) and a high rate of color rendering index Ra>70 ensure accurate color rendering and the ability to recognize more details in night vision. The body made of polyamide(PA) with fibreglass (GF)and the grip made of aluminium. Thanks to the directional lens (made of PMMA), the light distribution meets the requirements of PNEN 13201 lighting class. IP66 ingress protection class and IK08 impact-rating features make this fitting extremely tight and shock-resistant (vandal-resistant). Integrated, step-regulated grip allows to set the fitting horizontally in the range from 0° to 15° by 5°. Lifespan of LED panels: 50 000 hours. Color temperature 4000K, 5700K; lifespan of LED panels: 50 000 hours (L70).

APPLICATION

Streetlight fitting used in open spaces to lighten: streets, local roads, bicycle paths, alleys, pavements, car parks and squares. Installation and Mounting: lateral side entry, post-top mounting.Mounting grip integrated with the fitting.



CORONA LITE LED

AVAILABLE OPTIONS

Rated power	Colour temperature	Luminous flux **	Material of the diffuser	Type of the diffuser	Energy efficiency class
35W	5700K	4850lm	PMMA	Matrix	A ++
50W	4000K	6550lm	PMMA	Matrix	A +
50W	5700K	6650lm	PMMA	Matrix	A +
65W	4000K	8100lm	PMMA	Matrix	A +
65W	5700K	8250lm	PMMA	Matrix	A +
35W	4000K	4750lm	PMMA	Matrix	A ++
	35W 50W 50W 65W 65W	35W 5700K 50W 4000K 50W 5700K 65W 4000K 65W 5700K	35W 5700K 4850Im 50W 4000K 6550Im 50W 5700K 6650Im 65W 4000K 8100Im 65W 5700K 8250Im	35W 5700K 4850lm PMMA 50W 4000K 6550lm PMMA 50W 5700K 6650lm PMMA 65W 4000K 8100lm PMMA 65W 5700K 8250lm PMMA	35W5700K4850lmPMMAMatrix50W4000K6550lmPMMAMatrix50W5700K6650lmPMMAMatrix65W4000K8100lmPMMAMatrix65W5700K8250lmPMMAMatrix

** Initial, tolerance +/- 10%

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer.

Revision date: 2016-05-04



Lena Lighting S.A. ul. Kornicka 52 63-000 Sroda Wielkopolska tel. +48 (61) 28 60 300 fax.+48 (61) 28 54 059 e-mail: office@lenalighting.pl www.lenalighting.pl



Ø

CE

The luminaire complies with the EU ROHS Directive 2011/65/UE.

This product is a subject to electric and electronic waste equipment regulations (WEEE).



