

CORONA LITE LED 50W IP66 4000K I KL. SP10KV



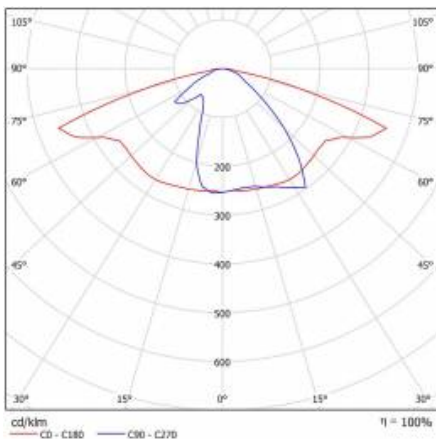
220-240 V | LED | IP66 | IK08 | CE

TECHNICAL PARAMETERS

Index:	549359
Ingress protection:	IP66
Impact resistance:	IK08
Nominal power [W]:	50
Luminous flux [lm]*:	6550
Colour temperature [K]:	4000
Colour rendering index:	>70
Energy efficiency class:	A+
Material of the body:	PP with glass fiber

*Tolerance +/- 10%

LIGHT CURVES



CHARACTERISTICS

Streetlight LED fitting with high luminous flux and an integrated energy-saving LED panel. The body made of polypropylene(PP) with fibreglass (GF) and the grip made of aluminium. Thanks to the directional lens (made of PC), the light distribution meets the requirements of PN-EN 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 by 5 degrees in the range of: 0 to +15 degrees (top on the pole on a vertical pole), 0 to -15 degrees (on a horizontal arm).

Features:

Additional overvoltage protection (SP10kV).

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 50W IP66 4000K I KL. SP10KV

TECHNICAL PARAMETERS TABLE

Light source:	LED GO!	Dimensions [mm]:	580/255/125
Nominal power [W]:	50	Mounting dimensions [mm]:	ø60
Rated power of the luminaire [W]:	47	Impact resistance:	IK08
Supply voltage [V]:	220 - 240	Ingress protection:	IP66
Frequency [Hz]:	50 - 60	Mounting version:	side, top
Luminous flux [lm]:	6550	Working temperature [°C]:	from -20 to +35
Luminous efficacy [lm/W]:	138	Net weight of the luminaire [kg]:	2.300
Energy efficiency class:	A+	Index:	549359
Electrical protection class:	I	EAN:	5905963549359
Colour temperature [K]:	4000	Category type:	street lighting
Colour rendering index:	>70	Category of application:	parkings and bicycle paths, streets and roads
Power factor:	0.96	CE certificate:	26/2018
LED lifespan L70B50 [h]:	50000	Cable length [m]:	0
Beam angle [°]:	120	Number on the palette [pcs]:	30
Surge protection [kV]:	10	Warranty:	2
Optics material:	PC	ETIM class:	EC000062
Optics:	1x matrix lens		
Material of the body:	PP with glass fiber		
Colour of the body:	grey		

*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: 2018-06-27



Lena Lighting S.A.
ul. Kórnicka 52
63-000 Środa Wielkopolska

tel. +48 61 28 60 300
e-mail: office@lenalighting.pl
www.lenalighting.pl



The luminaire complies with the EU RoHS Directive 2011/65/UE



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



26/2018