CORONA BASIC LED 8600LM 857 IP66 II KL. SP10KV 62W

DETAILED CARD



TECHNICAL PARAMETERS

Index:	549908
Ingress protection:	IP66
Impact resistance:	IK08
Nominal power [W]:	62
Luminous flux [lm]*:	8600
Colour temperature [K]:	5700
SDCM:	≤ 3
Colour rendering index:	>80
Electrical protection class:	II
Energy efficiency class:	C

CHARACTERISTICS

Streetlight LED fitting with high luminous flux and an integrated energy-saving LED module. 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° (peak to pole); -15° to 0° (side to boom).
Features: Additional overvoltage protection (SP10kV).
Versions: with H07RN-F o 0.7m cord;with mounting bracket ø76 mm.

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.

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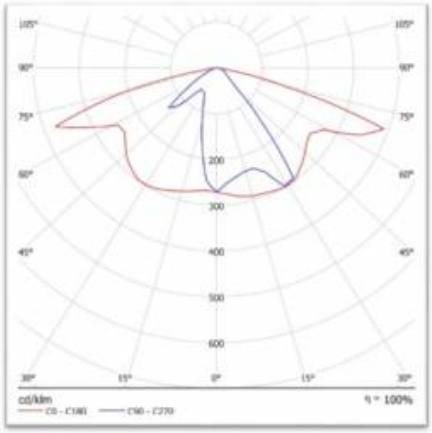
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module
Nominal power [W]:	62
Rated power of the luminaire [W]:	61.90
Supply voltage [V]:	220-240
Luminous flux [lm]:	8600
Luminous efficacy [lm/W]:	139
Energy efficiency class:	C
Electrical protection class:	II
Colour temperature [K]:	5700
Colour rendering index:	>80
SDCM:	≤ 3
Power factor:	0.96
Surge protection [kV]:	10
Diffuser material:	PC
Diffuser colour:	transparent
Optics material:	PC
Optics:	matrix lens
Material of the body:	PP+FG; aluminium
Dimensions (H/W/T/S) [mm]:	580/255/125

Mounting dimensions [mm]:	Ø60
Impact resistance:	IK08
Ingress protection:	IP66
Mounting version:	side, top
Working temperature [°C]:	from -15 to +35
Beam angle adjustment [°]:	0 to +15 (peak to pole); -15 to 0 (side to boom)
Lateral surface (SCx) [m2]:	0.010
Number on the palette [pcs]:	60
Net weight [kg]:	2.300
Warranty [years]:	3
Index:	549908
EAN:	5905963549908
Category type:	street lighting
LED lifespan L70B50 [h]:	100000
Category of application:	parkings and bicycle paths
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
ETIM class:	EC000062
Warranty [years]:	5
Manual:	Download PDF

LIGHT CURVES



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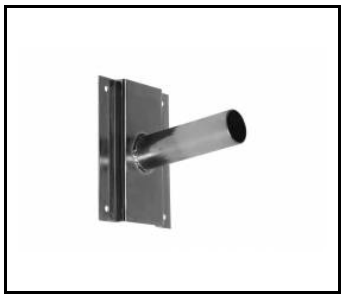
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ACCESSORIES AVAILABLE

index	Name
UL00141	mounting grip 76mm
314049	wall holder (galvanized)
314056	wall holder (grey)



mounting grip 76mm (UL00141)



wall holder (galvanized) (314049)



wall holder (grey) (314056)

Card creation date: 29 May 2020

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

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

Certificate CE - Nr: 101/2019

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