

CORONA BASIC LED 5050LM 840 IP66 I KL. CORD 0,7M PIN/GN SP10KV 33W

DETAILED CARD



TECHNICAL PARAMETERS

Index:	549854
Ingress protection:	IP66
Impact resistance:	IK08
Nominal power [W]:	33
Luminous flux [lm]*:	5050
Colour temperature [K]:	4000
SDCM:	≤ 3
Colour rendering index:	>80
Electrical protection class:	I
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.

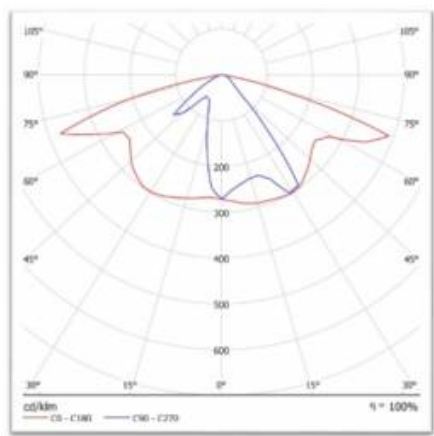
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Light source:	LED module	Impact resistance:	IK08
Nominal power [W]:	33	Ingress protection:	IP66
Rated power of the luminaire [W]:	32.60	Mounting version:	side, top
Supply voltage [V]:	220-240	Working temperature [°C]:	from -15 to +35
Frequency [Hz]:	50 - 60	Beam angle adjustment [°]:	0 to +15 (peak to pole); -15 to 0 (side to boom)
Luminous flux [lm]:	5050	Lateral surface (SCx) [m2]:	0.010
Luminous efficacy [lm/W]:	155	Wire type:	H07RN-F 3x1,5
Energy efficiency class:	C	Cable length [m]:	0.70
Electrical protection class:	I	Number on the palette [pcs]:	60
Colour temperature [K]:	4000	Net weight [kg]:	2.450
Colour rendering index:	>80	Warranty [years]:	3
SDCM:	≤ 3	Index:	549854
Power factor:	0.96	EAN:	5905963549854
Charging time [h:min]:	7	Category type:	street lighting
Surge protection [kV]:	10	Version:	with cord
Diffuser material:	PC	LED lifespan L70B50 [h]:	100000
Diffuser colour:	transparent	Category of application:	parkings and bicycle paths
Optics material:	PC	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Optics:	matrix lens	ETIM class:	EC000062
Material of the body:	PP+FG; aluminium	Warranty [years]:	5
Dimensions (H/W/T/S) [mm]:	580/255/125	Manual:	Download PDF
Mounting dimensions [mm]:	Ø60		

LIGHT CURVES



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DETAILED CARD

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 and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 101/2019