

CORONA BASIC LED 5050LM 857 IP66 I KL. CORD 0,7M PIN/GN SP10KV 33W

DETAILED CARD



TECHNICAL PARAMETERS

Index:	x
Ingress protection:	IP66
Impact resistance:	IK08
Nominal power [W]:	33
Luminous flux [lm]*:	4800 - 8600
Colour temperature [K]:	3000; 4000; 5700
SDCM:	≤ 3
Colour rendering index:	>80
Electrical protection class:	I; II
Energy efficiency class:	C; D

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.

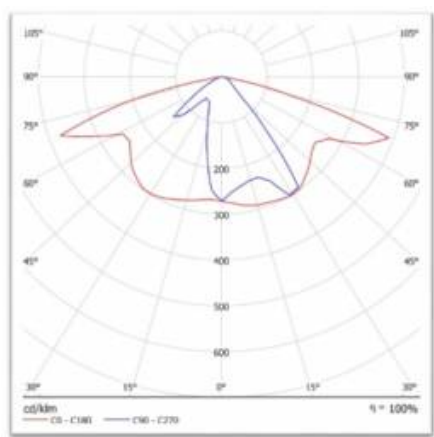
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TECHNICAL PARAMETERS TABLE

Light source:	moduł LED	Ingress protection:	IP66
Nominal power [W]:	33	Mounting version:	boczny, szczytowy
Rated power of the luminaire [W]:	32.60; 47.50; 61.90	Working temperature [°C]:	od -15 do +35
Supply voltage [V]:	220-240	Beam angle adjustment [°]:	od 0 do +15 (szczytowy, na słupie); -15 do 0 (boczny, na wysięgniku)
Frequency [Hz]:	50-60	Lateral surface (SCx) [m2]:	0.010
Luminous flux [lm]:	4800 - 8600	Wire type:	H07RN-F 2x1,5; H07RN-F 3x1,5
Energy efficiency class:	C; D	Cable length [m]:	0.50; 0.70; 2.00
Electrical protection class:	I; II	Number on the palette [pcs]:	60; 580
Colour temperature [K]:	3000; 4000; 5700	Net weight [kg]:	2.300; 2.450; 60.000
Colour rendering index:	>80	Warranty [years]:	3
SDCM:	≤ 3	Index:	x
Power factor:	0.96	EAN:	x
Charging time [h:min]:	7	Category type:	street lighting
Surge protection [kV]:	10	Version:	aluminium; z przewodem
Diffuser material:	PC	LED lifespan L70B50 [h]:	100000
Diffuser colour:	transparentny	Category of application:	parkings and bicycle paths
Optics material:	PC	Photobiological safety:	grupa ryzyka 1 (niskie ryzyko)
Optics:	matryca soczewkowa	Colour of the body:	aluminium
Material of the body:	PP+FG; PP+FG; aluminium	ETIM class:	EC000062
Dimensions (H/W/T/S) [mm]:	580/255/125	Warranty [years]:	5
Mounting dimensions [mm]:	580/255/125; Ø60; 60	Manual:	Download PDF
Impact resistance:	IK08		

LIGHT CURVES



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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 and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 101/2019