

CORONA 2 LED BASIC 4400LM 840 IP66 I KL. PRZEWÓD 0,2M SP10KV 32W

DETAILED CARD



TECHNICAL PARAMETERS

Light source:	LED module
Index:	568008
Rated power of the luminaire [W]*:	32
Ingress protection:	IP66
Luminous flux [lm]*:	4400
Colour temperature [K]:	4000
SDCM:	≤ 3
Colour rendering index:	>80
Energy efficiency class:	C
Diffuser material:	PC

CHARACTERISTICS

Streetlight LED fitting with high luminous flux and an integrated energy-saving LED module. The self-cleaning 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: -5° to +15° (peak to pole); -5° to +15° (side to boom). Options: any RAL color.

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

Rated power of the luminaire [W]:	32	Tilt angle adjustment [°]:	-5 to +15 (peak to pole); -15 to +5 (side to boom)
Light source:	LED module	Lateral surface (SCx) [m2]:	0.018
EAN:	5905963568008	Wire type:	H07RN-F
Colour temperature [K]:	4000	Cable length [m]:	0.20
Nominal power [W]:	31	Protection type:	10
Luminous flux [lm]:	4400	Number on the palette [pcs]:	62
Diffuser type:	matrix led	Net weight [kg]:	1.900
Energy efficiency class:	C	Index:	568008
Luminous efficacy [lm/W]:	138	Category type:	street lighting
Colour rendering index:	>80	Category of application:	parkings and bicycle paths
SDCM:	≤ 3	Electrical protection class:	I
Power factor:	0.93	Surge protection [kV]:	10
Diffuser material:	PC	Material of the body:	PP+FG
Diffuser colour:	transparent	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Optics:	matrix lens	ULOR:	0%
Dimensions (H/W/T/S) [mm]:	640/113/233	Warranty [years]:	5
Mounting dimensions [mm]:	ø63	ENEC Certificate:	0323/ENEC/23
Ingress protection:	IP66	CE certificate:	98/2023
Mounting version:	side, top	Manual:	Download PDF
Working temperature [°C]:	from -15 to +35	Plik LDT:	Download

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DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
314049	wall holder (galvanized)
314056	wall holder (grey)
UL00229	mounting grip 78 mm



wall holder (galvanized) (314049)



wall holder (grey) (314056)



mounting grip 78 mm (UL00229)

Card creation date: 31 July 2024
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: 98/2023