

CORONA 2 LED BASIC 4000LM 840 IP66 I CL. CORD 0.2M SP10KV 35W

DETAILED CARD



TECHNICAL PARAMETERS

Light source:	LED module
Index:	568084
Rated power of the luminaire [W]*:	35
Ingress protection:	IP66
Luminous flux [lm]*:	4000
Colour temperature [K]:	4000
SDCM:	≤ 5
Colour rendering index:	>80
Energy efficiency class:	E

CHARACTERISTICS

Streetlight LED fitting with high luminous flux (max 106 lm/W) and an integrated energy-saving LED module. The self-cleaning body made of polypropylene (PP) with fibreglass (FG) 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).

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]:	35	Net weight [kg]:	1.900
Light source:	LED module	Index:	568084
EAN:	5905963568084	Category type:	street lighting
Colour temperature [K]:	4000	Category of application:	parkings and bicycle paths
Nominal power [W]:	30	Electrical protection class:	I
Luminous flux [lm]:	4000	Surge protection [kV]:	10
Diffuser type:	matrix led	Frequency [Hz]:	50
Energy efficiency class:	E	Material of the body:	PP 35%GF
Luminous efficacy [lm/W]:	101	Supply voltage [V]:	230
Colour rendering index:	>80	Optics material:	PC
SDCM:	≤ 5	Colour of the body:	grey
Power factor:	0.93	Impact resistance:	IK08
Dimensions (H/W/T/S) [mm]:	640/113/233	LED lifespan L70B50 [h]:	120000
Mounting dimensions [mm]:	ø63	LED lifespan L80B20 [h]:	75000
Ingress protection:	IP66	LED lifespan L90B10 [h]:	36000
Mounting version:	side, top	ULOR:	0%
Working temperature [°C]:	from -40 to +35	Warranty [years]:	5
Tilt angle adjustment [°]:	od -5 do +15	ENEC Certificate:	0323/ENEC/23
Lateral surface (SCx) [m2]:	0.018	CE certificate:	97/2023
Wire type:	H07RN-F	Manual:	Download PDF
Cable length [m]:	0.50	Plik LDT:	Download
Number on the palette [pcs]:	62		

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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)