



TECHNICAL PARAMETERS

Index:	642203
Ingress protection:	IP66
Impact resistance:	IK08
Nominal power [W]:	65
Luminous flux [lm]*:	8100
Colour temperature [K]:	4000
Colour rendering index:	>70
Energy efficiency class:	D
Material of the body:	PP+FG

CHARACTERISTICS

Streetlight LED fitting with high luminous flux and an integrated energy-saving LED panel. 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 horizontally in the range of 0°–15° by 5°.

Features:

Additional overvoltage protection (SP10kV)

Version with H07RN-F o 0.7m cord

Version with mounting bracket ø76 mm

APPLICATION

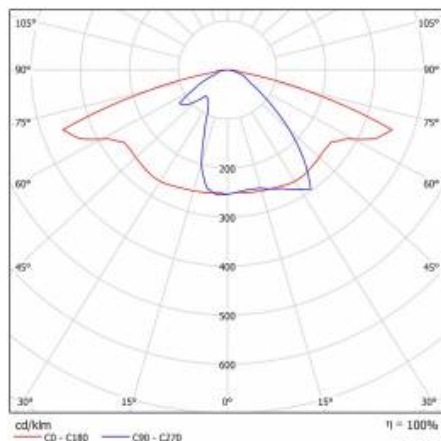
Streetlight fitting used in open spaces to lighten: streets, local roads, bicycle paths, alleys, pavements, car parks and squares. Installation and Mounting: lateral side entry, post-top mounting. Mounting grip integrated with the fitting.

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Nominal power [W]:	65	Colour of the body:	grey
Light source:	LED module	Dimensions (H/W/T/S) [mm]:	580/255/125
Colour temperature [K]:	4000	Impact resistance:	IK08
Luminous flux [lm]:	8100	Ingress protection:	IP66
Rated power of the luminaire [W]:	66.40	Mounting version:	side, top
Mounting dimensions [mm]:	ø60	Working temperature [°C]:	from -17 to +35
Supply voltage [V]:	220-240	Wire type:	H07RN-F 0,7m
Electrical protection class:	I	Net weight [kg]:	2.450
Frequency [Hz]:	50 - 60	Index:	642203
Energy efficiency class:	D	EAN:	5905963642203
Version:	with cord	Category type:	street lighting
Luminous efficacy [lm/W]:	124	Category of application:	parkings and bicycle paths
Colour rendering index:	>70	CE certificate:	82/2019
Power factor:	0.96	Cable length [m]:	0.70
LED lifespan L70B50 [h]:	50000	Number on the palette [pcs]:	30
Surge protection [kV]:	10	Warranty [years]:	2
Optics material:	PC	ETIM class:	EC000062
Optics:	1x matrix lens	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Material of the body:	PP+FG	Manual:	Download PDF

LIGHT CURVES



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)