



220-240 V | LED |  | IP66 | IK08

TECHNICAL PARAMETERS

Ingress protection:	IP66;
Impact resistance:	IK08;
Rated power of the luminaire [W]*:	17.00 - 69.00
Luminous flux [lm]*:	2100 - 9100
Colour temperature [K]:	4000; 5700; 3000;
SDCM:	≤ 3; ≤ 5;
Colour rendering index:	>80;
Electrical protection class:	II;
Energy efficiency class:	A++; A+;
Material of the body:	PP+FG;
Colour of the body:	gray;
Diffuser material:	PC;
Diffuser type:	matrix led;
Mounting version:	side, top;
Working temperature [°C]:	from -20 to +35;
Dimensions [mm]:	640/233/113;
Warranty [years]:	5;

*Tolerance +/- 10%

CHARACTERISTICS

Streetlight LED fitting with high luminous flux (max 153 lm/W) 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

Luminaire applicable to: 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.

ASTRA LED

LED

AVAILABLE TYPES

[Click >> index, to see details](#)

ASTRA LED 17W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Motion sensor	Energy efficiency class	Index
17	3000	2100		A++	>> 663376
17	4000	2300		A++	>> 663369
17	5700	2300		A++	>> 663383

ASTRA LED 37W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Motion sensor	Energy efficiency class	Index
37	3000	5350		A++	>> 663147
37	4000	5600		A++	>> 663000
37	4000	5600	yes	A++	>> 663314
37	5700	5600		A++	>> 663062

ASTRA LED 53W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Motion sensor	Energy efficiency class	Index
53	3000	6950		A+	>> 663154
53	4000	7300		A++	>> 663017
53	4000	7300	yes	A++	>> 663321
53	5700	7300		A++	>> 663079

ASTRA LED 69W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Motion sensor	Energy efficiency class	Index
69	3000	8650		A+	>> 663161
69	4000	9100		A+	>> 663024
69	4000	9100	yes	A+	>> 663338
69	5700	9100		A+	>> 663086

*Tolerance +/- 10%

ACCESSORIES

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



wall holder (galvanized) (314049)

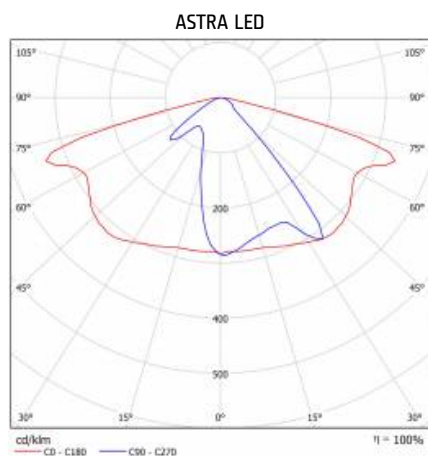


wall holder (grey) (314056)



mounting grip 78 mm (UL00229)

ASTRA LED

LED
LUMINOUS INTENSITY DISTRIB. CURVE


The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer.

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The luminaire complies with the EU ROHS Directive 2011/65/UE



This product is a subject to electric and electronic waste equipment regulations (WEEE).

