

# ASTRA LED BASIC

LED



220-240 V | 50-60 Hz | LED |  | IP66 | IK08

## TECHNICAL PARAMETERS

Ingress protection:	IP66;
Impact resistance:	IK08;
Rated power of the luminaire [W]*:	52.00;
Luminous flux [lm]*:	5800 - 6100
Colour temperature [K]:	3000; 5700; 4000;
SDCM:	≤ 5;
Colour rendering index:	>80;
Electrical protection class:	II;
Energy efficiency class:	A+;
Material of the body:	PP+FG;
Colour of the body:	gray;
Diffuser material:	PC;
Diffuser type:	matrix led;
Mounting version:	side, top;
Dimensions [mm]:	640/233/113;

\*Tolerance +/- 10%

## CHARACTERISTICS

Streetlight LED fitting with high luminous flux (max 118 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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**LED**

## AVAILABLE TYPES

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

### ASTRA LED BASIC 52W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Energy efficiency class	Index
52	3000	5800	matrix led	A+	<a href="#">&gt;&gt; 663222</a>
52	4000	6100	matrix led	A+	<a href="#">&gt;&gt; 663208</a>
52	5700	6100	matrix led	A+	<a href="#">&gt;&gt; 663215</a>

\*Tolerance +/- 10%

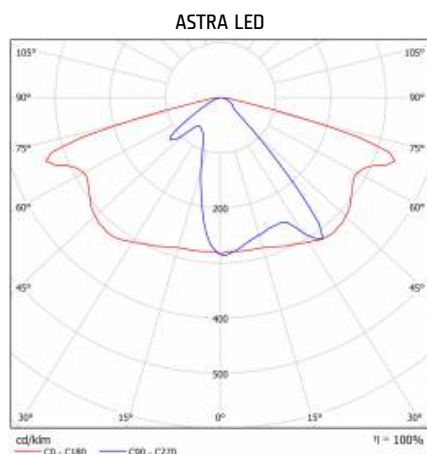
## ACCESSORIES

Name	Index
mounting grip 78 mm	UL00229



mounting grip 78 mm (UL00229)

## 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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Lena Lighting S.A.  
ul. Kórnicka 52  
63-000 Środa Wielkopolska

tel. +48 61 28 60 300  
e-mail: office@lenalighting.pl  
www.lenalighting.pl



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



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

