

ASTRA LED CLUE IOT

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP66
Impact resistance:	IK08
Rated power [W] - range:	19-58
Luminous flux [lm]*:	5600
Colour temperature [K]:	3000; 4000
SDCM:	≤ 3
Colour rendering index:	>80
Electrical protection class:	II
Energy efficiency class:	C
Material of the body:	PP+FG
Colour of the body:	gray
Diffuser material:	PC
Diffuser type:	matrix led
Mounting version:	side, top
Dimensions (H/W/T/S) [mm]:	640/233/113;
CE certificate:	449/2023

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); -15° to +5° (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 CLUE IOT

GENERAL CARD

AVAILABLE VERSIONS



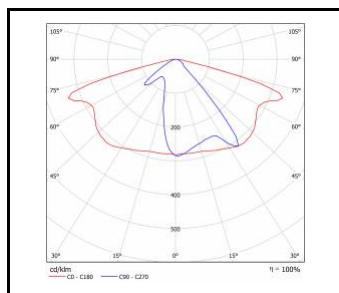
Click index >>, to see details

Rated power [W] - range	Colour temperature [K]	Luminous flux of the luminaire [lm] - range	PIR	Dimensions (H/W/T/S) [mm]	Index
19-58	4000	2490-7600	yes	640/233/113	>> 624681
19-58	4000	2490-7600		640/233/113	>> 624674
19-58	3000	2160-6960		640/233/113	>> 624698
19-58	3000	2160-6960	yes	640/233/113	>> 625015

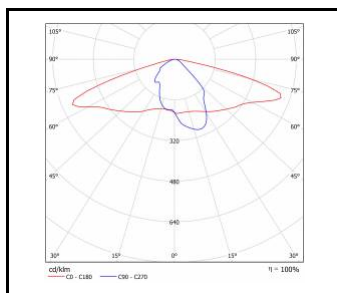
ASTRA LED CLUE IOT

GENERAL CARD

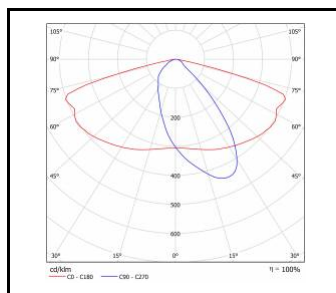
LUMINOUS INTENSITY DISTRIB. CURVE



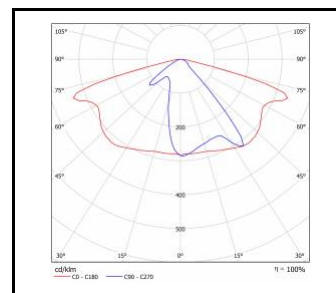
AR1



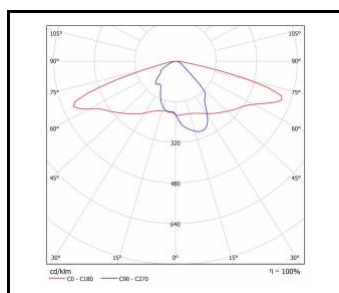
AR2



AR3



ASTRA LED



ASTRA LED 103W

ASTRA LED CLUE IOT

GENERAL CARD

ACCESSORIES AVAILABLE

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



wall holder (galvanized) (314049)



wall holder (grey) (314056)



mounting grip 78 mm (UL00229)

Card creation date: 07 November 2023

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: 449/2023