

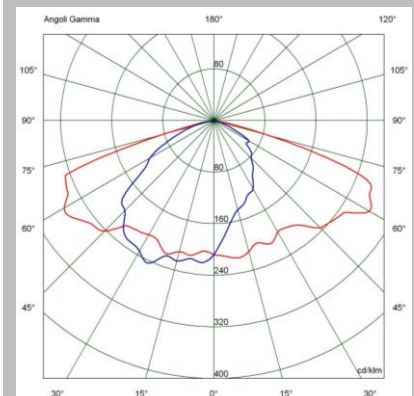


A2

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MAIN CHARACTERISTICS	
<b>Applications</b>	Street lighting
<b>Optic</b>	ST: Asymmetric optic for street lighting Photometric classification : Cut-off
<b>Insulation class</b>	II
<b>Protection degree</b>	IP66
<b>Impact protection degree</b>	IK08
<b>Tilt angle</b>	Post-top: 0° Bracket: 0°, -5°, -10°, -15°
<b>Fixing</b>	Post-top: Ø60-Ø76mm Bracket: Ø60mm
<b>Gear tray</b>	Removable, without use of tools
<b>Dimensions and weight</b>	683x157x247mm 7.5Kg
<b>Side surface</b>	0,08m <sup>2</sup>
<b>Top surface</b>	0,14m <sup>2</sup>
<b>Main reference standards</b>	EN 60598-1, EN 60598-2-3, EN 62471, EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3
 	
ELECTRICAL CHARACTERISTICS	
<b>Rated voltage</b>	230V 50Hz (other on request) Electromagnetic or electronic power supply
<b>Power factor</b>	>0,9 (at full load)
<b>Ignitor</b>	Superimposed pulse, with timer (on request)
<b>Lamp powers</b>	50,70,100,150W SHP-T 50,70,100,150W CDO-TT 45,60,90,140W CPO-TW
<b>Lamp cap</b>	E27, E40, PGZ-12
<b>On-load switch</b>	Included with integrated cable clamp
<b>Connection</b>	2x4mmq
MATERIALS	
<b>Fixing</b>	Die-cast aluminium
<b>Frame</b>	Die-cast aluminium
<b>Upper canopy</b>	Die-cast aluminium
<b>Closing hook</b>	Extruded aluminium
<b>Optic</b>	99,85% aluminium , moulded, anodized and polished
<b>Lamp cap</b>	Ceramic
<b>Screen</b>	Flat tempered glass, 4mm thickness
<b>Gasket</b>	Polyurethane
<b>Colour</b>	Upper canopy: Grey satin semi-gloss cod. 2B Frame: Black smooth matte cod. 0C

Note: The characteristics of the product listed above are subjected to change. They will be confirmed in case of order.



ST Optic

All the published photometrical data hasbeen obtained according to EN 13032-1