


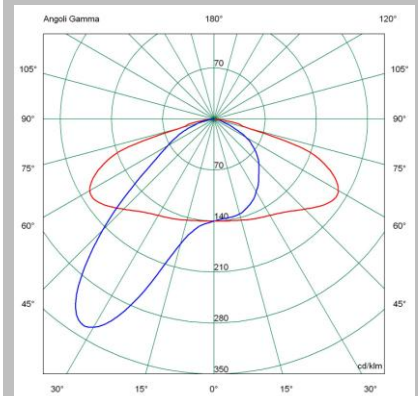


Kaos 2	
MAIN CHARACTERISTICS	
<b>Applications</b>	Street lighting
<b>Optic</b>	ST: Asymmetric optic for street lighting Photometric classification : Cut-off
<b>Insulation class</b>	II
<b>Protection degree</b>	IP66 total
<b>Tilt angle</b>	Post-top: 0° Bracket: -15°, -10°, -5°, 0°
<b>Fixing</b>	Post-top: Ø60, Ø76 Bracket: Ø42, Ø60
<b>Gear tray</b>	Removable, without use of tools
<b>Dimensions</b>	688x228x408mm
<b>Side surface</b>	0,12m <sup>2</sup>
<b>Top surface</b>	0,24m <sup>2</sup>
<b>Main reference standards</b>	EN 60598-1, EN 60598-2-3, EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3
  	
ELECTRICAL CHARACTERISTICS	
<b>Rated voltage</b>	230V 50Hz 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>	150, 250, 400W SHP 150, 250, 400W MHL 100, 150, 250 CDO-TT 45,60,90,140W CPO-TW
<b>Lamp cap</b>	E27, E40, PGZ-12
<b>On-load switch</b>	Included, automatic
<b>Connection</b>	2x4mm <sup>2</sup>
MATERIALS	
<b>Fixing</b>	Die-cast aluminium UNI EN1706
<b>Frame</b>	Die-cast aluminium UNI EN1706
<b>Upper canopy</b>	VP1: Tecnopolymer F.V. VP2: Die-cast aluminium UNI EN1706
<b>Closing hook</b>	Stainless steel
<b>Optic</b>	99,85% aluminium , moulded, anodized and polished
<b>Lamp cap</b>	Ceramic
<b>Screen</b>	Flat tempered glass, 4mm thickness (IK08)
<b>Gasket</b>	EPDM
<b>Colour</b>	Upper canopy: RAL 7021 Frame: RAL 7035



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

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