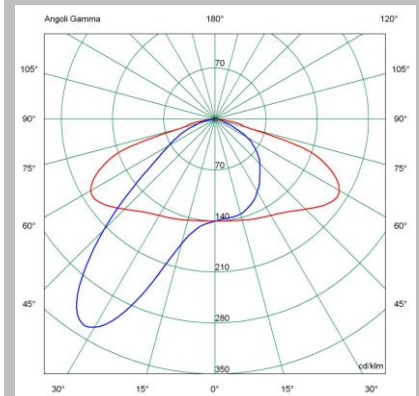


Kaos 1	
MAIN CHARACTERISTICS	
Applications	Street lighting
Optic	ST: Asymmetric optic for street lighting Photometric classification : Cut-off
Insulation class	II
Protection degree	IP66 total
Impact degree	IK08
Tilt angle	Post-top: 0° Bracket: -15°, -10°, -5°, 0°
Fixing	Post-top: Ø60, Ø76 Bracket: Ø42, Ø60
Gear tray	Removable, without use of tools
Dimensions	622x211x378mm
Side surface	0,10m ²
Top surface	0,20m ²
Main reference standards	EN 60598-1, EN 60598-2-3, EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3
ELECTRICAL CHARACTERISTICS	
Rated voltage	230V 50Hz Electromagnetic or electronic power supply
Power factor	>0,9 (at full load)
Ignitor	Superimposed pulse, with timer (on request)
Lamp powers	50,70,100,150W SHP-T 50,70,100,150W MHL 50,70,100,150W CDO-TT 45,60,90,140W CPO-TW
Lamp cap	E27, E40, PGZ-12
On-load switch	Included, automatic
Connection	2x4mm ²
MATERIALS	
Fixing	Die-cast aluminium UNI EN1706
Frame	Die-cast aluminium UNI EN1706
Upper canopy	VP1: Tecnopolymer F.V. VP2: Die-cast aluminium UNI EN1706
Closing hook	Stainless steel
Optic	99,85% aluminium , moulded, anodized and polished
Lamp cap	Ceramic
Screen	Flat tempered glass, 4mm thickness
Gasket	EPDM
Color	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.