

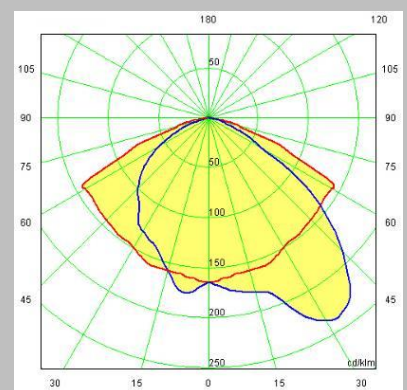
Logika 1 HID	
MAIN CHARACTERISTICS	
Applications	Street and urban lighting
Optic	ST: Asymmetric optic for street lighting OC: ST: Asymmetric optic for pedestrian and cycle path. OP: ST: Asymmetric optic for crossing areas. AS45: Asymmetric optic 45°. AS65: Asymmetric optic 65°. Photometric classification : Cut-off
Insulation class	II (I optional)
Protection degree	IP66
Tilt angle	0°
Mounting	On brackets MT, AD/L1
Gear tray	Removable
Dimensions and weight	563x365x133mm 7.5Kg
Side surface	0.06m ²
Top surface	0.14m ²
Main reference standards	EN 60598-1, EN 60598-2-3, EN 62471, EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3
ELECTRICAL CHARACTERISTICS	
Rated voltage	230V 50Hz Electromagnetic power supply EEI=A3
Power factor	>0,9 (at full load)
Ignitor	Superimposed pulse Timed (on request)
Control system	F: Fixed output. DA: Automatic dimming with default profile. DAC: Custom DA profile. PLM: Single point communication module.
On-load switch	Included. automatic.
Connection	For cables max section 4mm ²
MATERIALS	
Fixing	Die-cast aluminium UNI EN 1706
Lower frame	Die-cast aluminium UNI EN 1706
Upper canopy	Die-cast aluminium UNI EN 1706
Closing hook	Die-cast aluminium UNI EN 1706
Optic	Aluminium 99.85%, high efficiency.
Lampcap	Ceramic
Screen	Tempered glass 4mm
Cable gland	Plastic M20x1,5 - IP68
Gasket	EPDM
Colour	Graphite (Cod. 01)

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



LOGIKA 1 HID			
POWER	LAMP	LAMP HOLDER	OPTIC
50 W	SHP-T	E27	ST-AS-OC
70 W	SHP-T	E27	ST-AS-OC
100 W	SHP-T	E40	ST-OC
150 W	SHP-T	E40	ST-OC
POWER	LAMP	LAMP HOLDER	OPTIC
50 W	MHL-E	E27	ST-AS-OC
70 W	MHL-E	E27	ST-AS-OC
100 W	MHL-E	E27	ST-AS-OC
150 W	MHL-E	E27	ST-AS-OC
POWER	LAMP	LAMP HOLDER	OPTIC
45 W	CPO-TW*	PGZ12	ST-AS-OC
60 W	CPO-TW*	PGZ12	ST-AS-OC
90 W	CPO-TW*	PGZ12	ST-AS-OC
140 W	CPO-TW*	PGZ12	ST-AS-OC
POWER	LAMP	LAMP HOLDER	OPTIC
50 W	CDO-TT	E27	ST-AS-OC
70 W	CDO-TT	E27	ST-AS-OC
100 W	CDO-TT	E40	ST-OC
150 W	CDO-TT	E40	ST-OC
POWER	LAMP	LAMP HOLDER	OPTIC
35 W	CDM-T	G12	ST-AS-OC
50 W	CDM-T	G12	ST-AS-OC
70 W	CDM-T	G12	ST-AS-OC
100 W	CDM-T	G12	ST-AS-OC
150 W	CDM-T	G12	ST-AS-OC

*Only available with electronic ballast.



ST Optic

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