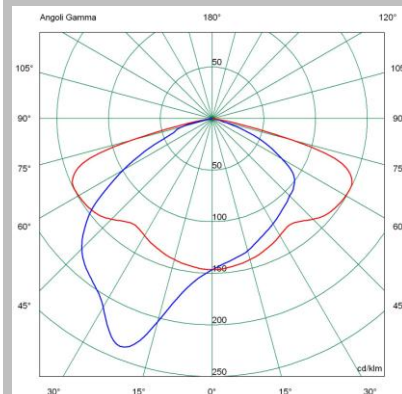


ECO EVO 3 HID			
POWER	LAMP	LAMP HOLDER	OPTIC
70 W	SHP-T	E27	ST-OC
100 W	SHP-T	E40	ST-OC
150 W	SHP-T	E40	ST-OC
250 W	SHP-T	E40	ST
POWER	LAMP	LAMP HOLDER	OPTIC
70 W	MHL-E	E27	ST-OC
100 W	MHL-E	E27	ST-OC
150 W	MHL-E	E27	ST-OC
POWER	LAMP	LAMP HOLDER	OPTIC
60 W	CFO-TW*	PGZ12	ST-OC
90 W	CFO-TW*	PGZ12	ST-OC
140 W	CFO-TW*	PGZ12	ST-OC
POWER	LAMP	LAMP HOLDER	OPTIC
70 W	CDM-T	G12	ST-OC
100 W	CDM-T	G12	ST-OC
150 W	CDM-T	G12	ST-OC
250 W	CDM-T	G12	ST
POWER	LAMP	LAMP HOLDER	OPTIC
150 W	SHP-TS	RX-7S	OP
250 W	SHP-TS	FC2	OP
POWER	LAMP	LAMP HOLDER	OPTIC
150 W	MHL-TS	RX-7S	OP
250 W	MHL-TS	FC2	OP

\*Only available with electronic ballast.

ECO EVO 3 HID	
MAIN CHARACTERISTICS	
<b>Applications</b>	Street and urban lighting
<b>Optical unit</b>	ST: Asymmetrical optic for street lighting. OC: Asymmetrical optic for pedestrian and cycle path. OP: Asymmetrical optic for crossing areas. Photometrical classification : Cut-off
<b>Insulation class</b>	II (I optional)
<b>Grado di protezione</b>	IP66
<b>Tilt angle</b>	Adjustable, max +20°
<b>Mounting</b>	On EC poles serie, Ø102mm, with cylinder accessory. TP: Post-top Ø60mm. Wall installation.
<b>Gear tray</b>	Removable
<b>Dimensions and weight</b>	Ø520x330mm Eco Evo 2, Eco Evo 2 TP: 9÷10.5kg Eco Evo 2 BR: 10÷11.5kg Eco Evo 2 M: 8.5÷10kg
<b>Side surface</b>	0,11m <sup>2</sup>
<b>Top surface</b>	0,26m <sup>2</sup>
<b>Norme di riferimento</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 Electromagnetic ballast EEI=A3
<b>Power factor</b>	>0,9
<b>Ignitor</b>	Superimposed pulse With timer (on request)
<b>On-load switch</b>	Automatic, included for class II
<b>Control system</b>	F: Fixed output. DA: Automatic dimming with default profile. DAC: Custom DA profile. PLM: Single point communication module.
<b>Connection</b>	For cables max section 4mm <sup>2</sup>
MATERIALS	
<b>Fixing</b>	Extruded aluminium. (Cylinder accessory)
<b>Lower frame</b>	Die-cast aluminium UNI EN 1706
<b>Upper canopy</b>	Turned aluminium.
<b>Closing hook</b>	Extruded aluminium
<b>Optic</b>	99.85% Aluminium, anodized and polished
<b>Lamp holder</b>	Ceramic
<b>Screen</b>	Flat tempered glass 4mm
<b>Cable gland</b>	Plastic M20x1,5 – IP68
<b>Gasket</b>	EPDM
<b>Colour</b>	Black (Cod. 02)



ST Optic

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 be confirmed in case of order.