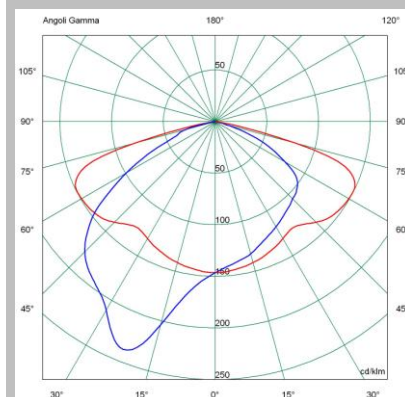


ARMONIA

ARMONIA 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	CPO-TW*	PGZ12	ST-OC
90 W	CPO-TW*	PGZ12	ST-OC
140 W	CPO-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.

ARMONIA HID	
MAIN CHARACTERISTICS	
Applications	Street and urban lighting
Optical unit	ST: Asymmetrical optic for street lighting. OC: Asymmetrical optic for pedestrian and cycle path. OP: Asymmetrical optic for crossing areas. Photometrical classification : Cut-off
Insulation class	II (I optional)
Grado di protezione	IP66
Tilt angle	0°
Mounting	On brackets MA, MP, 1/2" GAS
Gear tray	Removable
Dimensions and weight	Armonia 1: Ø625x230mm Armonia 2: Ø626x334mm 10.5÷13.5kg
Side surface	Armonia 1: 0,10m ² Armonia 2: 0,14m ²
Top surface	0,31m ²
Norme di riferimento	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 ballast EEI=A3
Power factor	>0,9
Ignitor	Superimposed pulse With timer (on request)
On-load switch	Automatic, included for class II
Control system	F: Fixed output. DA: Automatic dimming with default profile. DAC: Custom DA profile. PLM: Single point communication module.
Connection	For cables max section 4mm ²
MATERIALS	
Fixing	Aluminium
Lower frame	Die-cast aluminium UNI EN 1706
Upper canopy	Aluminium
Closure	Stainless steel screw.
Optic	99.85% Aluminium, anodized and polished
Lamp holder	Ceramic
Screen	Flat tempered glass 4mm
Cable gland	Plastic M20x1,5 – IP68
Gasket	EPDM
Colour	Graphite (Cod. 01)



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.