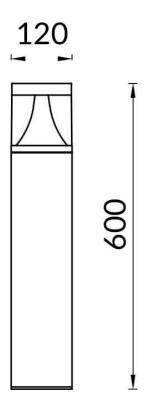
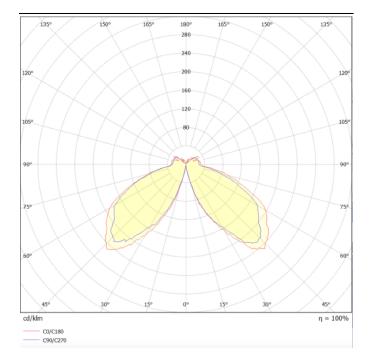




Scheme





PHILAR

Outdoor Bollards from the family PHILAR with a power of 12W and an Assymetric lighting distribution. Dimmensions 120X120mm and 600mm height. Real lumen output of 980lm and an efficiency of 81.67lm/W . With a CCT of 3000K. IP65 and IK08 degree of protection. Made in Die Cast Aluminium Body, Extruded Aluminum Pole and finished in Grey color.ON-OFF driver.

Item code	86.OB01.1311.03
Product type	Outdoor
Category	Bollards
Family	PHILAR
Pictograms	50 Hz 220 V
	SDCM
	IP IK 08

Real power (W) 12 Real luminous flux (Lm) 980 Luminous efficiency (Lm/W) 81.67 Beam angle (º) Assymetric Life time (h) 50000h L70B10	Product	
Luminous efficiency (Lm/W) 81.67 Beam angle (º) Assymetric	Real power (W)	12
Beam angle (°2) Assymetric	Real luminous flux (Lm)	980
	Luminous efficiency (Lm/W)	81.67
Life time (h) 50000h L70B10	Beam angle (º)	Assymetric
	Life time (h)	50000h L70B10
IP 65	IP	65
Electrical class insulation Class I	Electrical class insulation	Class I
Colour Grey	Colour	Grey
Chip Brand SUNPU	Chip Brand	SUNPU
Control gear included yes	Control gear included	yes
Control gear ON-OFF	Control gear	ON-OFF
Light source LED	Light source	LED
Type of LED Philips	Type of LED	Philips
Colour temperature (K) 3000	Colour temperature (K)	3000
Colour consistency (SDCM) SDCM<3	Colour consistency (SDCM)	SDCM<3
CRI 75	CRI	75
IK IK08	IK	IK08

