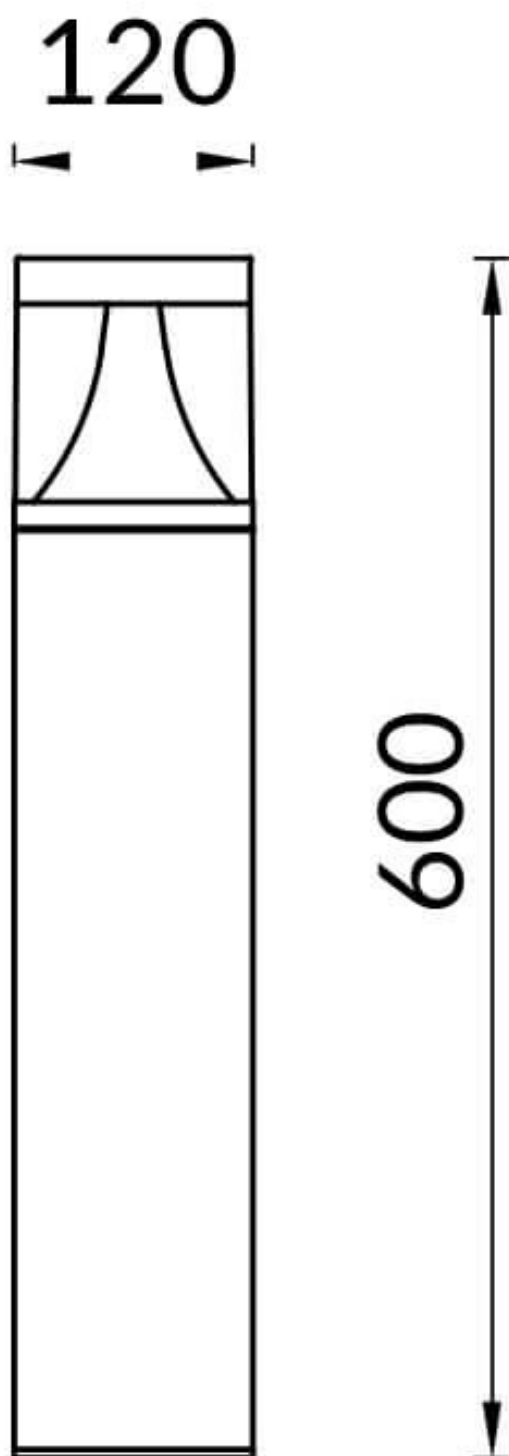




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**Scheme**














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#### Photometry



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	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>

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