



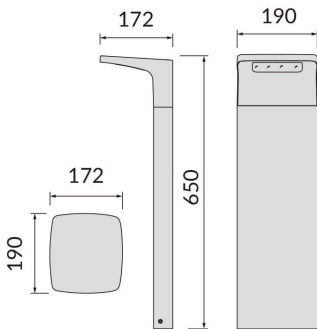
SURFACE

Outdoor Bollards from the family SURFACE with a power of 15W and an Assymetric lighting distribution. Dimmensions pole 190x172mm and 650mm height. Real lumen output of 720lm and an efficiency of 48lm/W . With a CCT of 3000K. IP65 and IK08 degree of protection. Made in Die Cast Aluminium Body, Extruded Aluminum Pole and finished in Black color.ON-OFF driver.

Item code	86.OB09.1311.02
Product type	Outdoor
Category	Bollards
Family	SURFACE
Pictograms	

Product	
Real power (W)	15
Real luminous flux (Lm)	720
Luminous efficiency (Lm/W)	48
Beam angle (°)	Assymetric
Life time (h)	50000h L70B10
IP	65
Electrical class insulation	Class I
Colour	Black
Control gear included	yes
Control gear	ON-OFF
Colour temperature (K)	3000
Colour consistency (SDCM)	SDCM<3
CRI	75
IK	08

Scheme



Photometry

