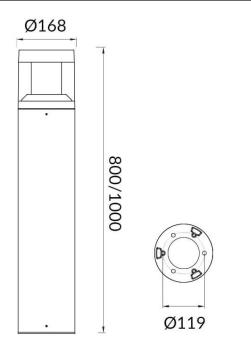


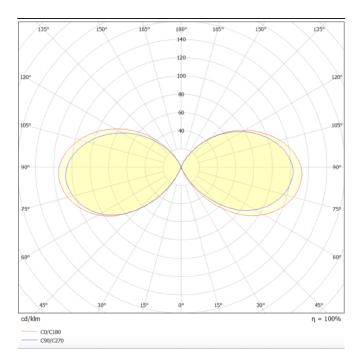


Scheme



Photometry





TONDO FLAT

Outdoor Bollards from the family TONDO FLAT with a power of 15W and an Assymetric lighting distribution. Dimmensions diam. 168mm and 1000mm height. Real lumen output of 1850lm and an efficiency of 123.33lm/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	86.0B03.2311.02					
Product type	Outdoor Bollards					
Category						
Family	TONDO FLAT					
Pictograms		50 60 Hz	²²⁰ ₂₄₀ V	≽ 850°	CRI 80	
	SDCM 3	ce	Driver INCL.		50000h L 70 B 10	
	IP 65	IK 08				

Product			
Real power (W)	15		
Real luminous flux (Lm)	1850		
Luminous efficiency (Lm/W)	123.33		
Beam angle (º)	Assymetric		
Life time (h)	50000h L70B10		
IP	65		
Electrical class insulation	Class I		
Colour	Black		
Chip Brand	SUNPU		
Control gear included	yes		
Control gear	ON-OFF		
Light source	LED		
Colour temperature (K)	3000		
Colour consistency (SDCM)	SDCM<3		
CRI	75		
IK	IK08		