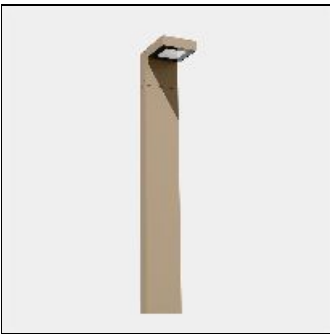


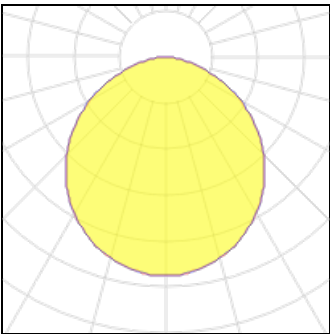
Product data sheet

MODIS OPAL 1000MM
55-E023-DL-XB
LEDSC4

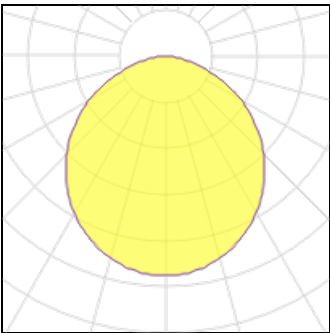


LedsC4 Modis Opal 1000mm 55-E023-DL-XB Bollard for outdoor use. For downlighting. Includes 2 cable outlets to facilitate chain mounting. Adjustable light source. Structure material: Aluminium. Structure finish: Gold. Diffuser material: Glass. Diffuser finish: OPAL. UV protection. Warranty: 5 Years. Product net weight (Kg): 0 Product width or diameter (mm): 140 Product height (mm): 1000 Product aperture (mm): 196 Class 1. IP: IP66. IK: IK10. LED. No. of lampholders or LEDs: 1. LED brand: OSRAM. Maximum power of light source: 11.6W. Colour temperature: SW 2700-3200-4000K. Colour rendering index: 80. MacAdam Steps: 3. Hours of life: 50.000h L80B20. UGR: 24.7. Photobiological risk: RG1. % de Flickering: +/- 3%. Real flux (lm): 744. Nominal flux (lm): 1688. Real lm/W: 56. Voltage / frequency range: 220-240/50-60Hz. Voltage: 3. LED brand: OSRAM. Colour temperature: SW 2700-3200-4000K. Colour rendering index: 80. MacAdam Steps: 3. Hours of life: 50.000h L80B20. UGR: 24.7. Photobiological risk: RG1. Real flux (lm): 744. Nominal flux (lm): 1688. Real lm/W: 56. Voltage: 3. Equipment included: Yes. Total power: 13.2. Power factor: 0.95. Dimmable equipment included: CASAMBI.

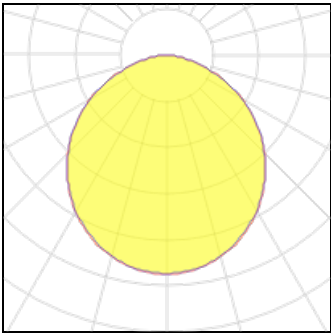
Light output 1



1 x LED			
Nominal lamp power	11.6 W	LOR	100%
Lamp flux	729 lm	Total flux	729 lm
Luminous efficacy	63 lm/W	Total power	11.6 W
CCT	4000 K		
CRI	80		



1 x LED			
Nominal lamp power	11.6 W	LOR	100%
Lamp flux	744 lm	Total flux	744 lm
Luminous efficacy	64 lm/W	Total power	11.6 W
CCT	3200 K		
CRI	80		



1 x LED

Nominal lamp power	11.6 W	LOR	100%
Lamp flux	669 lm	Total flux	669 lm
Luminous efficacy	58 lm/W	Total power	11.6 W
CCT	2700 K		
CRI	80		

Mounting mode

Standing / Bollard

Shape and measurements

Length: 5.51 in

Width: 1.18 in

Height: 39.37 in

Adjustability

Fixed

Electric

System power: 11.6 W

Appliance Class: I

Protection

IP: 66

IK: 10