

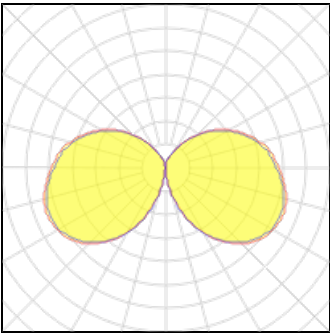
Product data sheet

OPUS 1100 BLACK 11.5W LED 3000K RA>80
5046614736
SG ARMATUREN



Design: Hallvard Jakobsen Low bollard in classic design. Light source included. Long durability with vandal class IK10. Made of powder coated aluminum and polycarbonate dome. Can be fixed to tiles or or into the ground with a ground anchor (accessory). Light distribution Direct Light technic LED (exchangeable) 11,5W 3000K Ra>80 SDCM: 3 L70/B50 >50,000 hrs Ta=25°C Control/Dimming On/Off Protection Class I IP65 IK10 Energy and approvals A+ CE Materials and finish Housing: Aluminium Colour: Black (RAL 9004) Optics: UV-stabilized polycarbonate Mounting/Connection Onto surfaces with flange, Outdoor Screwless terminal block

Light output 1



1 x LED			
Nominal lamp power	11.5 W	LOR	100%
Lamp flux	580 lm	ULOR	38%
Luminous efficacy	50 lm/W	Total flux	580 lm
CCT	3000 K	Total power	11.5 W
CRI	80		

Mounting mode

Standing / Bollard

Shape and measurements

Length: 9.48 in

Width: 9.48 in

Height: 38.29 in

Adjustability

Fixed

Design

Color of housing: Black

Electric

System power: 11.5 W

Appliance Class: I

Protection

IP: 65