



reddot winner 2022



Simx
Lighting

BARON

LED BOLLARD



BI-SYMMETRIC MODELS
ASYMMETRIC MODELS

15W


1450/1500
LUMENS

3K/4K
LED
COLOURS


NON-DIM


IP66


IK10



1000mm Bollard with PIR Sensor

BARON LED BOLLARD

BARON is an ideal bollard for entryways, pathways and most pedestrian-scale applications that require unique aesthetics and superior performance.



1000mm Bollard Standard

Unique Curved Design

No screws exposed, polished and elegant fixture body. Not only does this reveal the beauty of art of light, but also makes full use of the lumen output because no front projection light will be blocked.

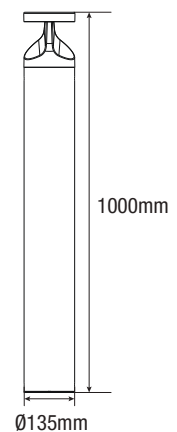
This exquisite design, together with the robust IK10 die-cast alloy body and versatile 'no upward light' optical systems, BARON looks like a reliable guardian standing on the ground, driving away the darkness, and bringing light and safety to your pathway.

Widely used for pathway lighting, landscape enhancement, security purposes, commercial spaces, public areas, car parks, and waterfront locations.

TECHNICAL SPECIFICATIONS

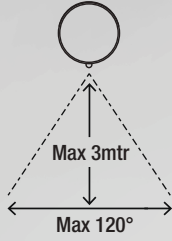
Power Source	220-240V AC 50Hz	CRI	>80
Wattage	15 Watts, 0.07A (running)	IP Rating	IP66
Luminous Flux	1500 lm (Bi-Symmetric) 1450 lm (Asymmetric)	IK Rating	IK10
LED Colour	3000K or 4000K	Safety	Class I
PIR Detection Angle	Max 120deg	Mounting	Ground Mount
PIR Detection Range	Max 3 mtrs radius	Operating Temperature	-20°C to + 40°C
PIR Time ON	5 sec - 8 min adjustable	Net Weight	4.8 Kg
		Warranty	5 years

DIMENSIONS



IP66 IK10 RATED
Robust heavy duty construction

PIR SENSOR



HIGH-PERFORMANCE LED HEAD
1450 lm & 1500 lm

DIE-CAST ALUMINUM BODY



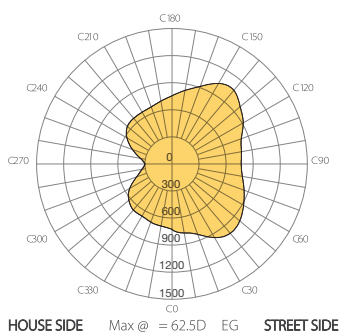
Accessory
(order separately)
BARON INGROUND 500mm ANCHOR
LHT1203

BASEPLATE

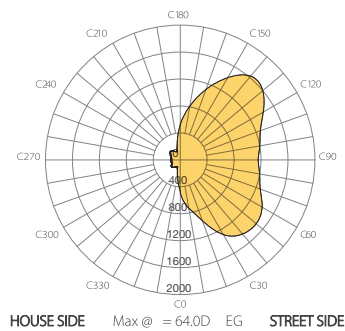


DISTRIBUTION CURVE

Baron Bi-Symmetric Optics



Baron Asymmetric Optics





BARON

LED BOLLARD

PRODUCT CODES

Bi-Symmetric Models

LHT1199 - Standard 3K

LHT1200 - Standard 4K

LHT1201 - with PIR Sensor 3K

LHT1202 - with PIR Sensor 4K

Asymmetric Models

LHT1211 - Standard 3K

LHT1212 - Standard 4K

LHT1213 - with PIR Sensor 3K

LHT1214 - with PIR Sensor 4K

Accessory

LHT1203 - Baron Inground 500mm Anchor

