



Calanda Bollard Range

Bollards



Data Sheet

Product Information

The Calanda Bollard Range is ideal for path lighting and feature lighting for commercial and domestic applications. With its directional design it is ideal for applications where intrusive light must be limited.

Supplied with an anthracite finish
Complete with a 2 year warranty



Product Features

- 2 year warranty
- Class I
- IP54
- 8.5w CREE LED technology
- Supplied in 3000K as standard
- 15° emitting beam angle
- 3 versions available
- Strong Cast Aluminium Body
- Life Expectancy up to 40,000hrs

Product Specification

Product Code	Product Description	Wattage (W)	CCT (K)	Lumens (lm)	CRI (Ra)	Energy Efficiency Class	Protection Class
KSR1905	Calanda 8.5w LED 250mm Bollard	8.5w	3000	290	84	A+	I
KSR1906	Calanda 8.5w LED 450mm Bollard	8.5w	3000	290	84	A+	I
KSR1907	Calanda 8.5w LED 650mm Bollard	8.5w	3000	290	84	A+	I

Nominal voltage	100~240VAC
Operating frequency	50/60Hz
Circuit Wattage	7w Cree LED (8.5w including driver losses)
Circuit Current	0.06A
Driver mA Rating	350mA
PFC	0.53
In Rush Current	0.372A Max Peak
Ambient temperature range	-20°C to +40°C
IP rating	54

Construction

Body: Cast Aluminium
Lens: Glass

Standards

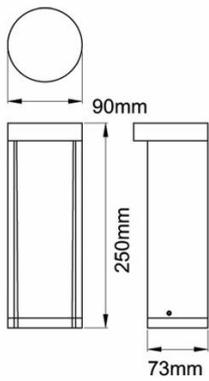
BSEN60598-1:2015 Luminaires – Part 1: General requirements and tests

In Conformity with

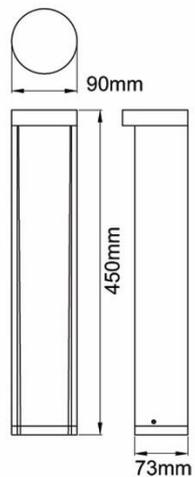
LVD Low voltage directive 2014/35/EU
EMC Electromagnetic compatibility directive 2014/30/EU
ERP Energy related products directive 2009/125/EC
RoHS Restriction of hazardous substances 2011/65/EU

Product Dimensions

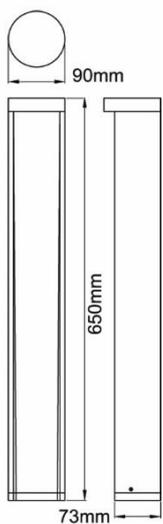
KSR1905



KSR1906



KSR1907



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