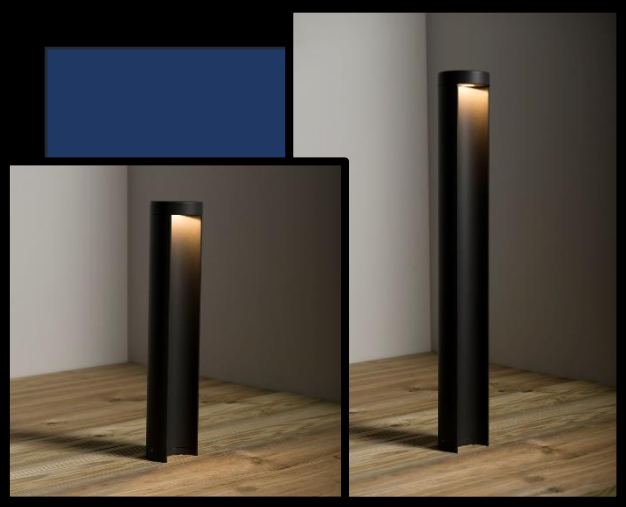




Calanda Bollard Range

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
- L70-40,000hrs

Product Specification

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

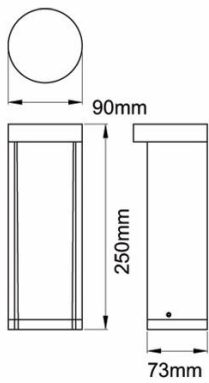
BSEN60598-1:2021 Luminaires – Part 1: General requirements and tests

In Conformity with

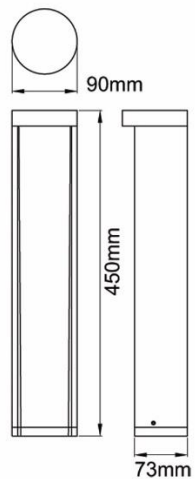
LVD LVD – Low Voltage Directive 2014/35/EU
EMC EMC – Electromagnetic Compatibility Directive 2014/30/EU
ERP ERP – Energy Related Products Directive 2019/2020/EU
RoHS RoHS – Restriction of Hazardous Substances 2015/863/EU

Product Dimensions

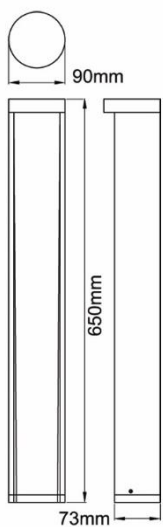
KSR1905



KSR1906



KSR1907



KSR Lighting is constantly developing and improving its products. For this reason, all product descriptions in this data sheet are intended as a general guide, and KSR may change specifications from time to time in the interest of product development, without prior notification or public announcement. All descriptions in this data sheet present only general particulars of the goods to which they refer and shall not form part of any contract. Data in this guide has been obtained in controlled experimental conditions. However, KSR Lighting cannot accept any liability arising from the reliance on such data to the extent permitted.

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