

Andria LED Bollard Range

Bollards



Data Sheet

Product Information

The Andria LED Bollard is a cost-effective versatile bollard range supplied in 3000k for a pleasant warm colour. Available in Anthracite and white finishes

Low energy Alternative to traditional bollard light sources Ideal for External applications

Product Features

- 2 year warranty
- Class I
- IP55 on wall light/IP66 for bollards
- 8w 3000K AC LED
- CRI: Ra82
- 480lumens delivered
- Life Expectancy up to 30,000hrs
- Concrete mounting kit available

KSR7180 WHT



KSR7181 ANTH



KSR7182 WHT



KSR7184 ANTH



Product Specification

Product Code	Product Description	Wattage (W)	CCT (k)	Lumens (lm)	CRI (Ra)	Energy Efficiency Class	Protection Class
KSR7180	Andria 8w 3000K LED Wall Light	8	3000	480	82	A+	I
KSR7181	Andria 8w 3000K LED 750mm Bollard	8	3000	480	82	A+	I
KSR7182	Andria 8w 3000K LED 1000mm Bollard	8	3000	480	82	A+	I
KSR7184	Andria 8w 3000K LED 450mm Bollard	8	3000	480	82	A+	I
Accessories							
KSR7183	Andria Concrete Mounting Kit						

Nominal voltage	220~240VAC
Operating frequency	50-60Hz
Circuit Wattage	8w including losses
Circuit Current	0.21A
Driver Current Rating	N/A Mains Voltage LED
PFC	1.0
In Rush Current	N/A
Temperature Range	-10°C to 30°C
IP rating	55 for wall light and 66 for Bollards

Construction

Body:	Cast Aluminium
Lens:	Polycarbonate

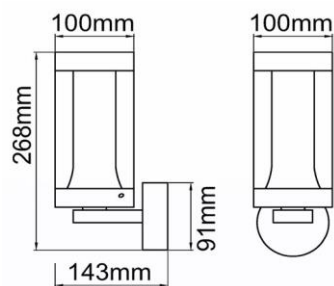
Standards

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

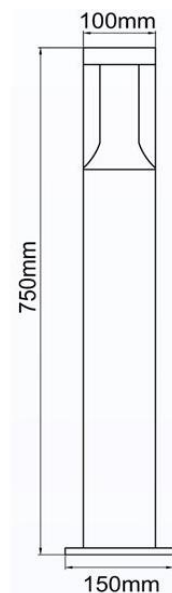
In Conformity with

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

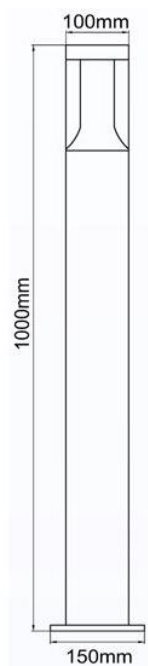
Product Dimensions



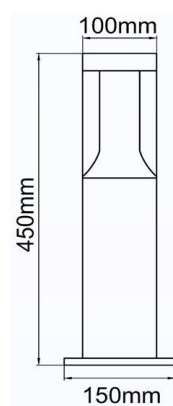
KSR7180



KSR7181



KSR7182



KSR7184

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.