Titano LED Bollard Range

Bollards



Data Sheet

Product Information

The Titano LED Bollard is a versatile bollard range supplied in 3000k or 5000K to suit your application. Available in Anthracite and Oxide finishes

Low energy Alternative to traditional bollard light sources suitable for Domestic or Commercial Applications

Product Features

- 2 year warranty
- Class I
- IP43 on wall light/IP55 for bollards
- IK07
- 10w 3000K or 5000K LED
- CRI: Ra84 or Ra86
- Up to 890lumens
- Life Expectancy up to 30,000hrs
- Root mounting kit available



KSR3654 ANTH



KSR3655 OXI



KSR3656 ANTH



KSR3657 OXI

www.ksrlighting.com

Product Specification

Product Code	Product Description	Wattage (W)	CCT (k)	Lumens (lm)	CRI (Ra)	Energy Efficiency Class	Protection Class
KSR3654	Titano 10w 5000K LED Wall Bollard	10	5000	890	86	A+	I
KSR3655	Titano 10w 5000K LED 450mm Bollard	10	5000	890	86	A+	I
KSR3656	Titano 10w 5000K LED 750mm Bollard	10	5000	890	86	A+	I
KSR3657	Titano 10w 5000K LED 1000mm Bollard	10	5000	890	86	A+	I
KSR3658	Titano 10w 3000K LED Wall Bollard	10	3000	800	82	A+	I
KSR3659	Titano 10w 3000K LED 450mm Bollard	10	3000	800	82	A+	I
KSR3660	Titano 10w 3000K LED 750mm Bollard	10	3000	800	82	A+	I
KSR3661	Titano 10w 3000K LED 1000mm Bollard	10	3000	800	82	A+	I
Accessories							
KSR3180	Titano Root Mounting Kit						

Nominal voltage	220~240VAC
Operating frequency	50-60Hz
Circuit Wattage	10w including losses
Circuit Current	**TBC**
Driver Current Rating	N/A Mains Voltage LED
PFC	0.9
In Rush Current	N/A
Temperature Range	-20˚c to 40˚c
IP rating	43 for wall light and 55 for Bollards

Construction

Body:	Cast Aluminium
Lens:	Transparent Polycarbonate

Standards

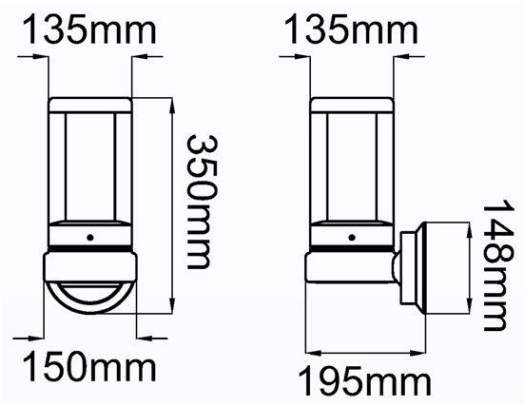
BSEN60598-1:2015	Luminaires – Part 1: General requirements and tests

In Conformity with

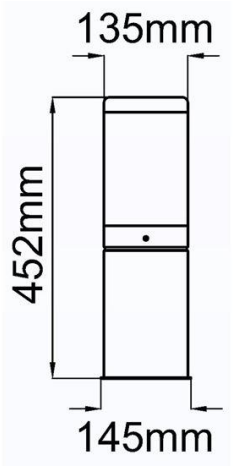
LVD	Low voltage directive 2014/35/EU
EMC	Electromagnetic compatibility directive 2014/30/EU
ERP	Energy related products directive 2009/125/EC
RoHS	Restriction of hazardous substances 2011/65/EU

Product Dimensions

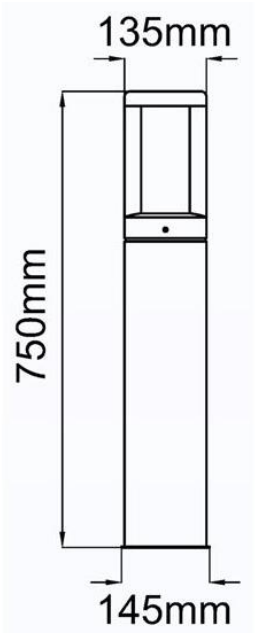
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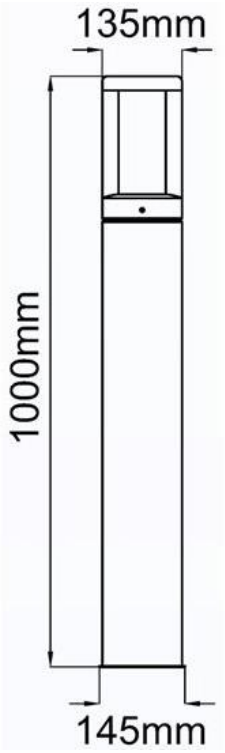
KSR3655/3659



KSR3656/3660



KSR3657/3661



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