

Titano LED Bollard Range

Bollards



Data Sheet

Product Information

The Titano LED Bollard is a versatile bollard range supplied in 3000k or 4000K to suit your application. Available in Anthracite and Oxide finishes

Energy Efficient Alternative to traditional bollard light sources suitable for Domestic or Commercial Applications

Product Features

- 2 year warranty
- Class I
- IP43 on wall light/IP65 for bollards
- IK08
- 10w 3000K or 4000K LED
- CRI: Ra90
- Up to 940lumens
- Root mounting kit available
- L70 - 50,000hrs



KSR3654 ANTH



KSR3655 OXI



KSR3656 ANTH



KSR3657 OXI

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	4000	940	90	G	I
KSR3655	Titano 10w 5000K LED 450mm Bollard	10	4000	940	90	G	I
KSR3656	Titano 10w 5000K LED 750mm Bollard	10	4000	940	90	G	I
KSR3657	Titano 10w 5000K LED 1000mm Bollard	10	4000	940	90	G	I
KSR3658	Titano 10w 3000K LED Wall Bollard	10	3000	890	90	G	I
KSR3659	Titano 10w 3000K LED 450mm Bollard	10	3000	890	90	G	I
KSR3660	Titano 10w 3000K LED 750mm Bollard	10	3000	890	90	G	I
KSR3661	Titano 10w 3000K LED 1000mm Bollard	10	3000	890	90	G	I
Accessories							
KSR3180	Titano Root Mounting Kit						

Nominal voltage	220~240VAC
Operating frequency	50-60Hz
Circuit Wattage	12w 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 65 for Bollards

Construction

Body:	Die Cast Aluminium
Lens:	Transparent Polycarbonate

Standards

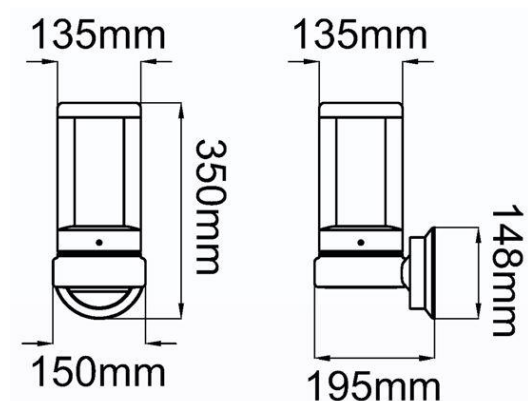
BSEN60598-1:2021	Luminaires – Part 1: General requirements and tests
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In Conformity with

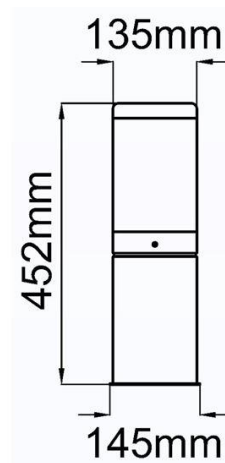
LVD	Low voltage directive 2014/35/EU
EMC	Electromagnetic compatibility directive 2014/30/EU
ERP	Energy related products directive 2019/2020/EU
RoHS	Restriction of hazardous substances 2015/863/EU

Product Dimensions

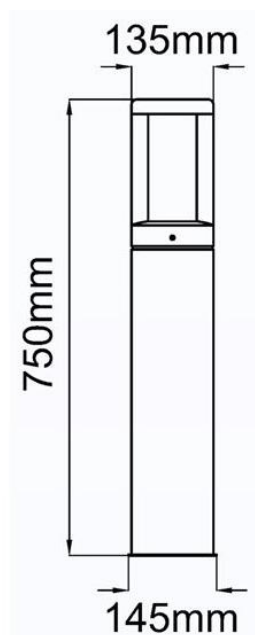
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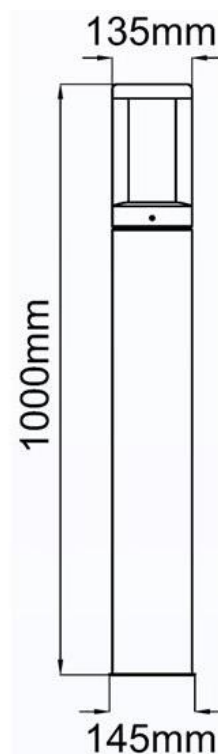
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KSR3656/3660



KSR3657/3661



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