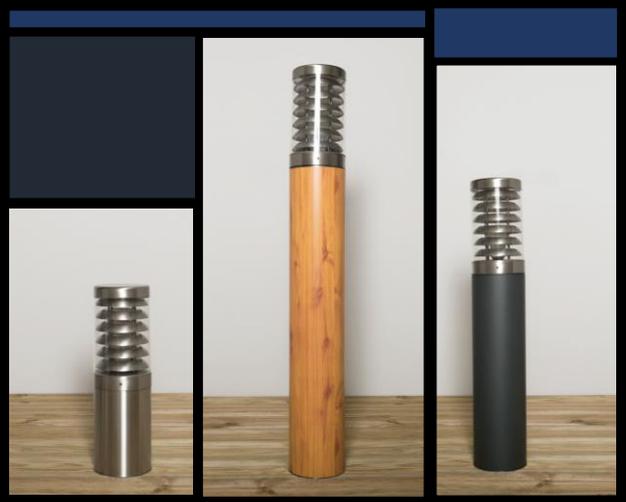


Titano E27 Bollard Range

Bollards



Data Sheet

Product Information

The Titano E27 Bollard Range is a versatile bollard range suitable for use with a range of different lamp caps. Available in Anthracite, Stainless Steel/Wood and Stainless Steel finishes

Traditional bollard light sources suitable for Domestic or Commercial Applications

Product Features

- 2 year warranty
- Class I
- IP43 on wall Bollard/IP55 for bollards
- IK07
- 27w E27 or 23w Max
- 18w 2pin PLC or 42w 4pin TC-T
- Available to order is a KSR3183 Stainless Steel cleaning kit to preserve the quality of the Stainless Steel



KSR3181 SS



KSR3167 ANTH



KSR3170 SS/W



KSR3175 SS

Product Specification

Product Code	Product Description	Wattage (W)	Lamp Cap	Lumens (lm)	CRI (Ra)	Energy Efficiency Class	Protection Class
KSR3167	Titano E27 450mm Bollard	23w Max	E27	Varies	Varies	D	I
KSR3168	Titano 18w PLC Low Energy 450mm Bollard	18w Max	PLC	Varies	Varies	A	I
KSR3169	Titano 42w TC-T Low Energy 450mm Bollard	42w Max	TCT	Varies	Varies	A	I
KSR3170	Titano E27 750mm Bollard	23w Max	E27	Varies	Varies	D	I
KSR3171	Titano 18w PLC Low Energy 750mm Bollard	18w Max	PLC	Varies	Varies	A	I
KSR3172	Titano 42w TC-T Low Energy 750mm Bollard	42w Max	TCT	Varies	Varies	A	I
KSR3175	Titano E27 1000mm Bollard	23w Max	E27	Varies	Varies	D	I
KSR3176	Titano E27 18w PLC Low Energy 1000mm Bollard	18w Max	PLC	Varies	Varies	A	I
KSR3177	Titano E27 42w TC-T Low Energy 1000mm Bollard	42w Max	TCT	Varies	Varies	A	I
KSR3181	Titano E27 Wall Bollard	23w Max	E27	Varies	Varies	D	I
KSR3182	Titano 18w PLC Wall Bollard	18w Max	PLC	Varies	Varies	A	I
Accessories							
KSR3180	Titano Root Mounting Kit						

Nominal voltage	220~240VAC
Operating frequency	50-60Hz
Circuit Wattage	Dependant on Lamp Choice
Temperature Range	0°C to 30°C
IP rating	43 for wall light and 55 for Bollards

Construction

Body: Cast Aluminium Or AISI 3016L Stainless Steel (SS only)
 Lens: Transparent Polycarbonate

Standards

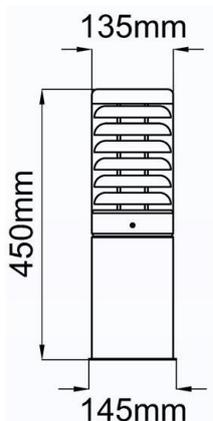
BSEN60598-1:2015 Luminaires – Part 1: General requirements and tests

In Conformity with

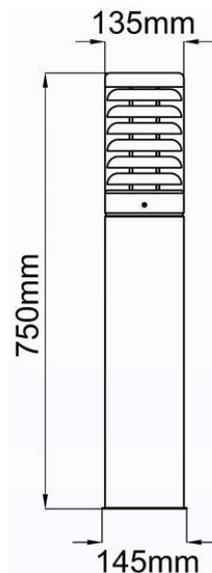
LVD Low voltage directive 2014/35/EU
 EMC Electromagnetic compatibility directive 2014/30/EU
 ERP Energy related products directive 2009/125/EC
 RoHS Restriction of hazardous substances 2011/65/EU

Product Dimensions

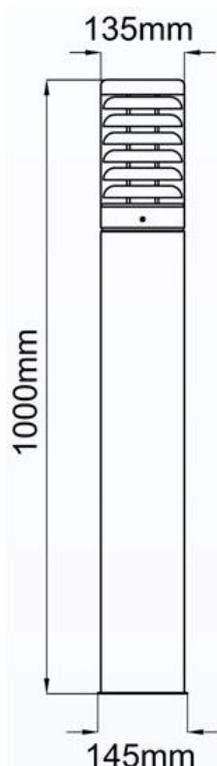
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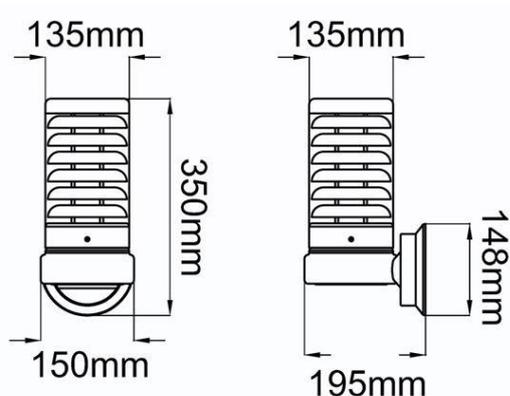
KSR3170-72



KSR3175-77



KSR3181-82



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