

# 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	Lamp Dependant	I
KSR3168	Titano 18w PLC Low Energy 450mm Bollard	18w Max	PLC	Varies	Varies	Lamp Dependant	I
KSR3169	Titano 42w TC-T Low Energy 450mm Bollard	42w Max	TCT	Varies	Varies	Lamp Dependant	I
KSR3170	Titano E27 750mm Bollard	23w Max	E27	Varies	Varies	Lamp Dependant	I
KSR3171	Titano 18w PLC Low Energy 750mm Bollard	18w Max	PLC	Varies	Varies	Lamp Dependant	I
KSR3172	Titano 42w TC-T Low Energy 750mm Bollard	42w Max	TCT	Varies	Varies	Lamp Dependant	I
KSR3175	Titano E27 1000mm Bollard	23w Max	E27	Varies	Varies	Lamp Dependant	I
KSR3176	Titano E27 18w PLC Low Energy 1000mm Bollard	18w Max	PLC	Varies	Varies	Lamp Dependant	I
KSR3177	Titano E27 42w TC-T Low Energy 1000mm Bollard	42w Max	TCT	Varies	Varies	Lamp Dependant	I
KSR3181	Titano E27 Wall Bollard	23w Max	E27	Varies	Varies	Lamp Dependant	I
KSR3182	Titano 18w PLC Wall Bollard	18w Max	PLC	Varies	Varies	Lamp Dependant	I
<b>Accessories</b>							
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

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

## In Conformity with

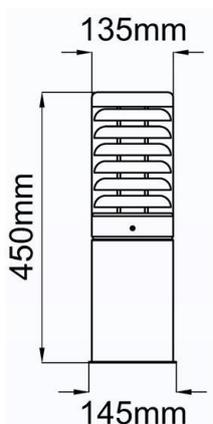
LVD                      Low voltage directive 2014/35/EU  
 EMC                     Electromagnetic compatibility directive 2014/30/EU  
 ERP                      Energy related products directive 2019/2020/EU  
 RoHS                    Restriction of hazardous substances 2015/863/EU

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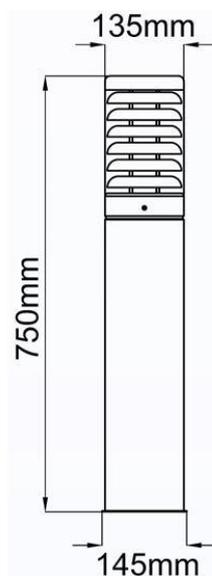
KSR Titano E27 Bollard Range - DS – 12<sup>th</sup> July 2021

# Product Dimensions

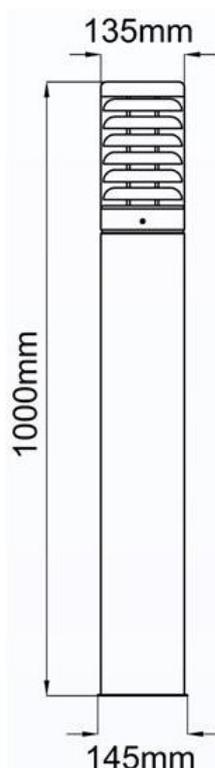
**KSR3167-69**



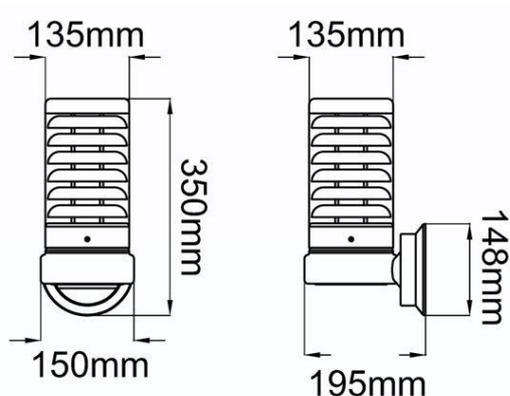
**KSR3170-72**



**KSR3175-77**



**KSR3181-82**



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