



### **Product Information**

The 3 CCT Coria LED Flat Top Bollard are a 3 in one solution for uses in exterior applications where the option to be able to adjust the colour to suit the application is required at the flick of a switch. These are ideal for pathways, security lighting and entrance lighting applications.

Complete with a 2 year warranty

#### **Product Features**

- 2 year warranty
- Class I
- IP65
- High CRI up to Ra86
- Instant on
- 3 switchable Colour temperatures 3000K/4000K/6000K
- Non-Dimmable
- Available in 3 heights 420mm,
  720mm and 970mm
- 180° beam angle
- Root mount kit available
- L70-25,000hrs

# **Product Specification**

| Product<br>Code | Product Description                      | Wattage<br>(W) | CCT<br>(K) | Lumens<br>(Im) | CRI<br>(Ra) | Energy<br>Efficiency<br>Class | Protection<br>Class |
|-----------------|--|----------------|------------|----------------|-------------|-------------------------------|---------------------|
| KSR9993         | Coria 20w CCT 420mm LED Flat Top Bollard | 20             | 3000       | 1528           | 82          | E                             | I                   |
|                 |  |                | 4000       | 1724           | 86          |                               |                     |
|                 |  |                | 6000       | 1535           | 84          |                               |                     |
| KSR9994         | Coria 20w CCT 720mm LED Flat Top Bollard | 20             | 3000       | 1528           | 82          | _ E<br>-                      | I                   |
|                 |  |                | 4000       | 1724           | 86          |                               |                     |
|                 |  |                | 6000       | 1535           | 84          |                               |                     |
| KSR9995         | Coria 20w CCT 970mm LED Flat Top Bollard | 20             | 3000       | 1528           | 82          | _ E<br>-                      | I                   |
|                 |  |                | 4000       | 1724           | 86          |                               |                     |
|                 |  |                | 6000       | 1535           | 84          |                               |                     |
| Accessories     |  |                |            |                |             |                               |                     |
| KSR9914         | Coria Root Mounting Kit                  | _              |            |                |             | ·                             | ·                   |

| Nominal voltage           | 220~240VAC                            |  |  |  |
|---------------------------|---------------------------------------|--|--|--|
| Operating frequency       | 50-60Hz                               |  |  |  |
| Circuit Wattage           | 18.1w including Driver (4000K Output) |  |  |  |
| Circuit Current           | 0.08A                                 |  |  |  |
| Driver Current Rating     | 250mA                                 |  |  |  |
| PFC                       | 0.95                                  |  |  |  |
| In Rush Current           | 1.47 Amps Max Peak                    |  |  |  |
| Start Time                | < 0.5 Sec                             |  |  |  |
| Ambient temperature range | -15°c to +40°c                        |  |  |  |
| IP rating                 | 65                                    |  |  |  |

### **Construction**

Body: Die Cast Aluminium

Lens: Polycarbonate

## **Standards**

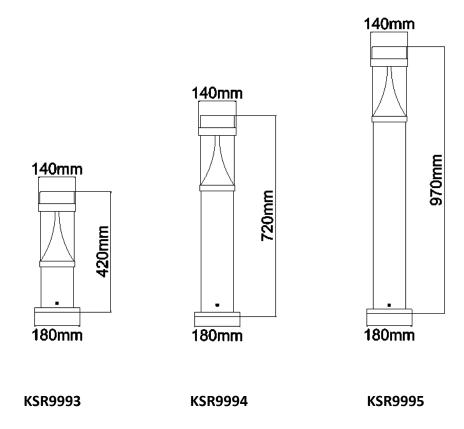
BSEN60598-1:2021 Luminaires – Part 1: General Requirements and tests

## 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

#### **Product Dimensions**



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