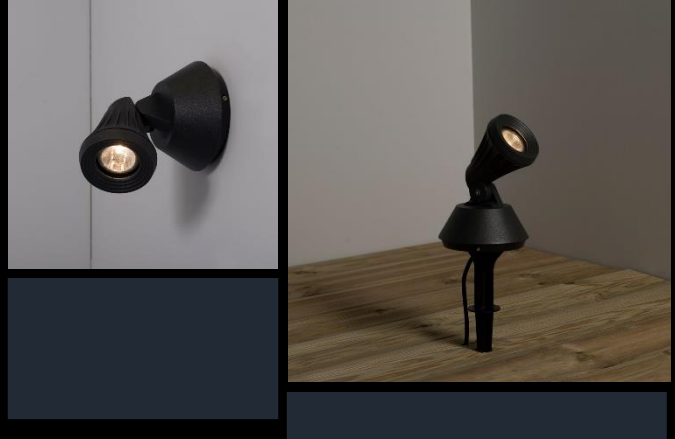


# Vega

*LED Floodlights and Spotlights*



## Product Information

The Vega LED Spotlight is available in a 12W LED package with either 3000K or 4000K colour LED output.

With a high colour rendering and complete with 5 years warranty, this fitting is an incredible lighting solution for architectural external applications.

## Product Features

- 5 year warranty
- Class II
- IK07
- IP66
- High efficiency
- 12w 3000K or 4000K LED Options
- CRI: Ra>90
- 17.5° Beam Angle
- Instant on
- Can be mounted with Spike Accessory (KSR4146)
- Integral driver
- Lighting designers can download photometric data from our website

# Product Specification

| Product Code       | Product Description                  | Wattage (W) | CCT (K) | CRI (Ra) | Lumens (lm) |
|--------------------|--------------------------------------|-------------|---------|----------|-------------|
| KSR4144            | Matrix 13w 3000K LED 306mm Light Bar | 12          | 3000    | 84       | 1324        |
| KSR4145            | Matrix 13w 4000K LED 306mm Light Bar | 12          | 4000    | 90       | 1196        |
| Optional Accessory |                                      |             |         |          |             |
| KSR4146            | Spike Accessory                      |             |         |          |             |

|                           |                               |
|---------------------------|-------------------------------|
| Nominal voltage           | 220~240VAC                    |
| Operating frequency       | 50-60Hz                       |
| Circuit Wattage           | 14.3w including Driver losses |
| Circuit Current           | 0.116A                        |
| Driver Current Rating     | 350mA                         |
| PFC                       | 0.53                          |
| In Rush Current           | 0.53A Max Peak                |
| Start Time                | < 0.5 Sec                     |
| Ambient temperature range | -20°C to +40°C                |
| IP rating                 | 66                            |

## Construction

|       |                    |
|-------|--------------------|
| Body: | Die Cast Aluminium |
| Lens: | Glass              |

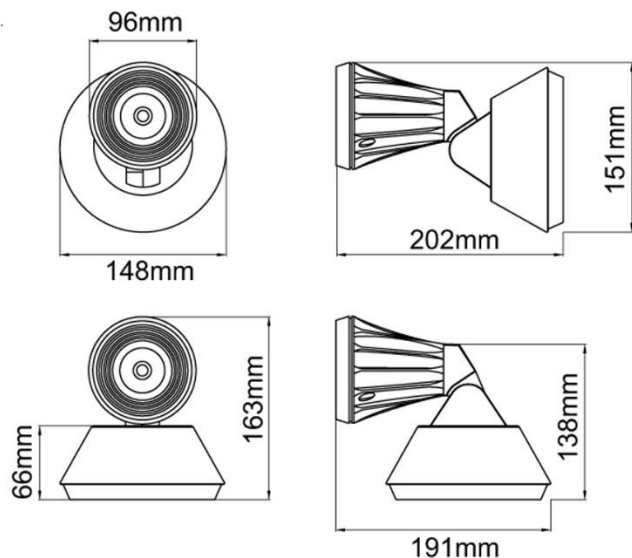
## Standards

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

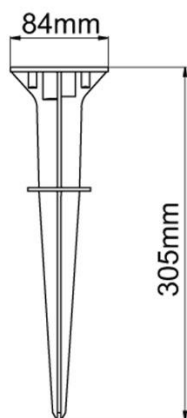
## In Conformity with

|      |  |
|------|--|
| 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



### KSR4144-45



### KSR4146

KSR Lighting is constantly developing and improving its products. For this reason, all product descriptions in this data sheet are intended as a general guide, and KSR may change specifications from time to time in the interest of product development, without prior notification or public announcement. All descriptions in this data sheet present only general particulars of the goods to which they refer and shall not form part of any contract. Data in this guide has been obtained in controlled experimental conditions. However, KSR Lighting cannot accept any liability arising from the reliance on such data to the extent permitted.