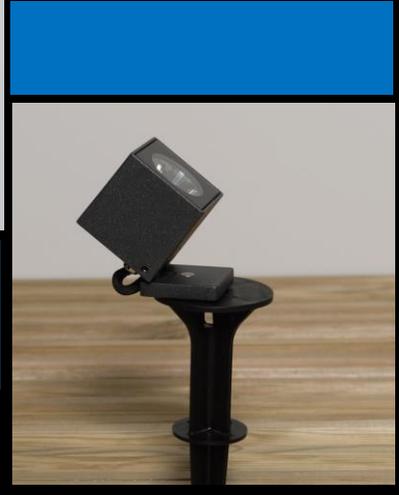


Kubo Range

LED Floodlights and Spotlights



Product Information

The Kubo LED Spotlight is available in a 6W or 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 great lighting solution for architectural external applications.

Product Features

- 5 year warranty
- Class I
- IK07
- IP66
- High efficiency
- 6w 3000K or 4000K LED Options
- CRI: Ra>82 for 6w and CRI: Ra>91 for 12w
- 21° Beam Angle
- Can be mounted with Spike Accessory (KSR4146)
- Integral driver
- Lighting designers can download photometric data from our website
- L70 – 40,000hrs

Product Specification

| Product Code | Product Description | Wattage (W) | CCT (K) | CRI (Ra) | Lumens (lm) |
|--------------------|------------------------------|-------------|---------|----------|-------------|
| KSR4130 | Kubo 6w 3000K LED Spotlight | 6 | 3000 | 82 | 525 |
| KSR4131 | Kubo 6w 4000K LED Spotlight | 6 | 4000 | 82 | 791 |
| KSR4135 | Kubo 12w 3000K LED Spotlight | 12 | 3000 | 91 | 1413 |
| KSR4136 | Kubo 12w 4000K LED Spotlight | 12 | 4000 | 91 | 1513 |
| Optional Accessory | | | | | |
| KSR4146 | Spike Accessory | | | | |

| | 6w Kubo | 12w Kubo |
|---------------------------|------------------------------|-------------------------------|
| Nominal voltage | 220~240VAC | 220~240VAC |
| Operating frequency | 50-60Hz | 50-60Hz |
| Circuit Wattage | 7.8w including Driver losses | 13.9w including Driver losses |
| Circuit Current | 0.036A | 0.0363A |
| Driver Current Rating | N/A | N/A |
| PFC | 0.93 | 0.93 |
| In Rush Current | 0.51A Max Peak | 0.76A Max Peak |
| Start Time | < 0.5 Sec | < 0.5 Sec |
| Ambient temperature range | -20°C to +40°C | -20°C to +40°C |
| IP rating | 66 | 66 |

Construction

Body: Die Cast Aluminium
 Lens: Glass

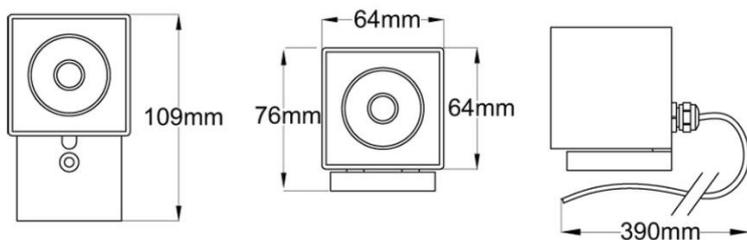
Standards

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

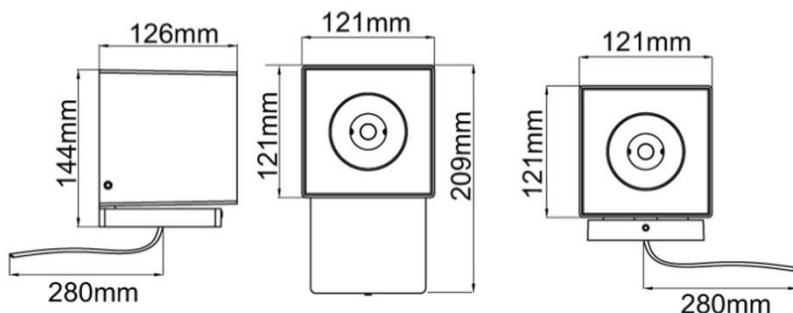
In Conformity with

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

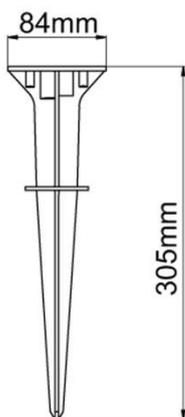
Product Dimensions



KSR4130-31



KSR4135-36



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.

www.ksrlighting.com