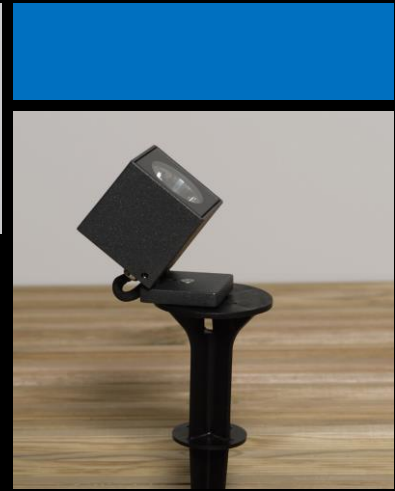


# Kubo Range

*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 incredible 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
- 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)
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

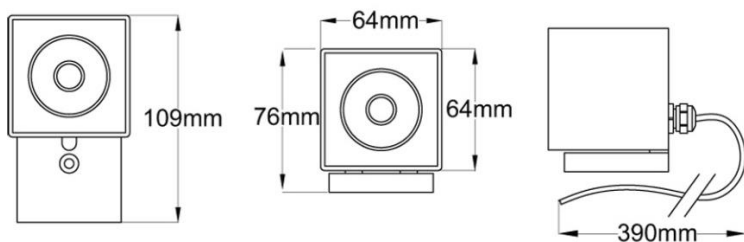
## Standards

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

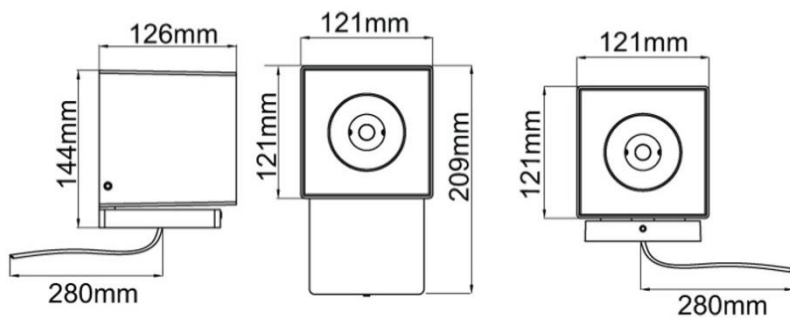
## In Conformity with

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

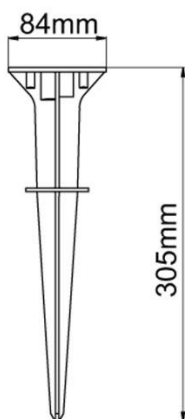
## Product Dimensions



**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](http://www.ksrlighting.com)