



Available finish:- 304 or 316L Stainless Steel,  
Copper or Black.

Read these instructions before commencing installation. Please give these instructions to the owner/occupier after installation to retain for future reference/maintenance.

IP44 240V~50Hz GU10 35W Max

These fittings are Class I and must be Earthed

### Important Information

It is recommended that these luminaires are installed and fitted by a qualified electrician ensuring the installation complies with current IEE wiring regulations & local building control. These products are designed for connection to a 240V~50Hz supply.

Any faulty, broken or damaged luminaires should be replaced immediately.

KSR will not accept responsibility for any claims arising from a poor installation.

Please Note: The limited warranty shall be deemed null and void in the following circumstances: Failure by the installer, end user or any third party to exercise caution to protect any covered product or part from outside damage, adverse temperature, humidity conditions, fluctuations in the electrical system or physical abuse as well as failure related to workmanship in the installation of the products or parts.

### Important User Advice

Always switch off mains supply before servicing or maintenance.

At the end of life the luminaire is classed as WEEE under directive 2014/30/EU and should be disposed of in accordance with local legislation.

### Installation Procedure

Familiarize yourself with the fixture and find a suitable location for the fitting to be installed.

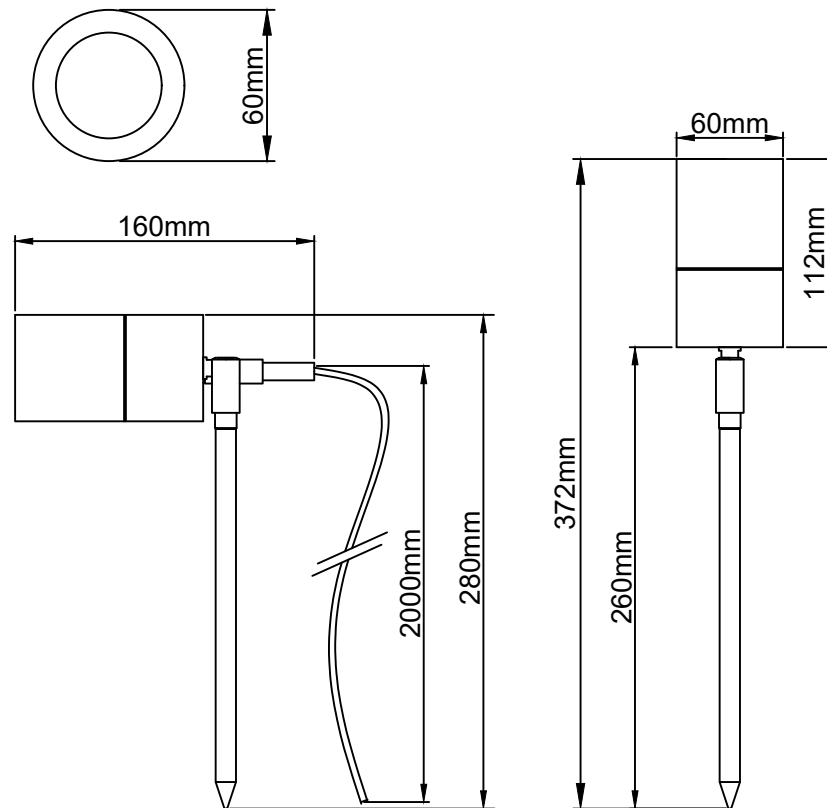
Terminate the cable into a suitable IP rated connector (KSR recommend an IP68 connector) to ensure a water tight seal.

Wire terminals as follows Brown - live, Blue - Neutral and Green/Yellow - Earth, following the guide below and/or the markings on the connector.

Unscrew and remove the cap to fit a suitable GU10 lamp (9W LED or 35W halogen Max), if using a GU10 LED lamp ensure that it is suitable for enclosed housings.

Refit the cap ensuring the O ring is still intact and in place checking that a good watertight seal has been made. Turn on the power and test the luminaire.

### KSR13109-13111 & KSR13122 - Single Spike Light (1 x 35W GU10 Max)



#### Mains Supply

#### Luminaire

Live - Brown		L - Brown
Earth - Green/Yellow		- Green/Yellow
Neutral - Blue		N - Blue



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