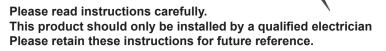


## Installation Instructions Exterior Spike Spotlight 240V PRODUCT CODE: 500.030





### SPECIFICATIONS

- · Cast aluminium outdoor fitting, toughened glass lamp cover, mounting bracket, and spike.
- Supply: 240V/AC, 50Hz
- Lamp type: GU/GZ10 240V Max 50W
- · Protection against electric shock: Class 1 therefore must be earthed.
- Supply Cable (complete with 2m cable and connection box, supplied): use 3 x 1mm2 conductors.
- Temperature Range: -20° <to< +40°C</li>
- Ingress Protection: IP68

#### TO BEGIN INSTALLATION

- · Ensure mains supply is switched off.
- For safety, and in order to avoid unexpected damage to the product, please install a safety device when installing this product, for example, a two-pole fused 6Amp switch, etc.
- Make connection to the electrical supply in accordance with the following code: the terminal connector is located in the square connection box, supplied (attached to cable).
  LIVE Brown or Red.

LIVE – Brown or Red.

NEUTRAL – Blue or Black.

EARTH – Green and Yellow.

• Ensure that a minimum distance of at least 300mm between the light and any flammable surface.

171mm 320mm

Ø98mm

• Do not operate the fitting without the glass safety shield, or cracked or broken glass safety shield. If cracked or broken, the glass safety shield should be replaced before further use.

### INSTALLATION

- This fitting can be wall mounted with the mounting stirrup.
- This fitting can also be mounted in soil with the ground spike.
- This fitting can also be recessed into decking or other suitable surface, as follows:
- 1. Choose suitable location, and make a hole 73mm in diameter, and a minimum of 120mm deep.
- 2. To flush mount the fitting with the surface, open the top 15mm of the hole to a diameter of 100mm.
- 3. With the glass cover and surround removed, use the fitting as a template to mark the fixing holes. Remove the fitting and drill the fixing holes secure the fitting into place with appropriate screws/anchors.

#### LAMP INSTALLATION

- 1. Ensure mains supply is switched off.
- 2. Remove front ring (plain or optional grill type), and glass.
- 3. Insert lamp pins fully into the lamp holder and rotate clockwise until pins are locked into position.
- 4. Replace the glass and front ring, ensuring the screws are tightened in rotation and evenly until tight, to ensure the fitting is watertight.

#### WARNING

The fitting is hot when operating, and for a considerable time after operation. Switch off and allow a suitable cooling period of approximately 30 minutes before adjusting, or servicing (such as lamp replacement).

#### For more information contact:





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# **EU DECLARATION OF CONFORMITY**

Manufacturers Name: Solas Geal Distribution Unit 7/8 Ashbourne Business Centre, Ballybin Road, Ashbourne, Co. Meath, A84 YP58.

> **Declaration Number:** 027-500.030,027-E6MINI,027-3732(SQ)

This declaration of conformity is issued under the sole responsibility of the manufacturer.

**Products:** Garden lighting

**Model Number:** 500.030, E6MINI,3732(SQ)

The product/model of the declaration described above is in conformity with the relevant Community harmonisation legislation

Low Voltage Directive (2014/35/EU) EMC (2014/30/EU)

The product/model of the declaration described above is in conformity with the below listed harmonised standards and technical specifications listed below:

<u>E6MINI</u> - EN 60598-1:2015+A1:2018, EN 60598-2-2:2012, EN 62493:2015, EN 55015:2019+A11:2022, EN 61547:2009, EN 61000-3-2:2019+A1:2021, EN 61000-3-3:2013+A1:2019.

<u>3732</u> – EN 60598-2-13:2006+A1:2013+A2:2016, EN 60598-1:2015+A1:2018, EN 62493:2015



500.030



E6MINI



3732-3732SQ

Signed:

Date:

Place of Issue: Republic of Ireland