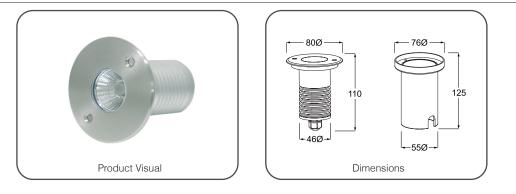
## Bul - Uplighter Model: BUL13 Installation Instructions

All installations must be carried out by a qualified electrician following local regulations. Make sure that the power is switched off before installation. Please read and follow the 'Installation instructions' and 'Safety instructions' sections carefully before commencing installation. Installation of this model can change from time to time please read instructions every time before installation. For detailed specification, please go to our website eurotechlighting.co.nz

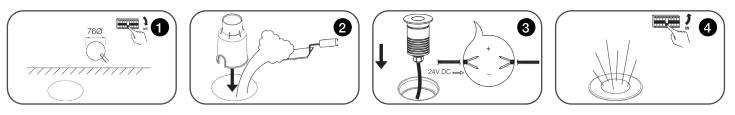
Code:	Beam angle:	IP Rating:	Kelvins:	Lumens:	Material:	Optics:	Voltage:	Wattage:
BUL13	23°	IP67	3500K	460lm	316 Stainless steel, anodised aluminium & plastic sleeve	Symmetrical	24V DC (Parallel) Driver Required	5W

## **Product Information**



## Installation Instructions

- 1. Make sure power is turned off.
- 2. Put recessed sleeve into the ground. Make sure to put scoria in the hole for drainage.
- For deck application drill a hole and remove recess sleeve and use a small amount of silicone to secure fitting into place.
- 3. Connect cables to your remote driver, with an IP rated connector paying attention to live + neutral markings.
  - Blue = Negative
  - Brown = Positive
- 4. Ensure installation is correct before switching on the fitting to test.



## Saftey Instructions

- Read these instructions carefully before commencing installation.
- 1. The light source contained in this luminaire shall only be replaced by the manufacturer or this service agent or a similar qualified person.
- 2. This LED luminaire must be installed by a licensed electrician ONLY following all local regulations.
- 3. Ensure that the cables will not be squeezed or damaged by sharp edges.
- 4. Clean the light with a soft cloth and a standard PH-neutral detergent.

- 5. Misuse of/or changes to the appliance shall void all warranties.
- 6. Do not install on a surface that is not suitable or deformed.
- 7. Do not install on or above a surface with a high temperature.
- 8. There should not be any materials that are corrosive, explosive.

