



Walk / Drive-Over RECESSED LIGHTS

**PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE INSTALLATION
LEAVE A COPY FOR THE USER / MAINTENANCE ENGINEER FOR FUTURE REFERENCE**

IMPORTANT INSTALLATION INFORMATION

- Input Voltage – 12V, Please note a 12V transformer or Driver (AC for Halogen, DC for LED) is required (not included).
- This luminaire is suitable for installation outside, in the ground of driveways, paths, patios, garden walls, and decking. When correctly installed, it meets the requirements of IP68
- Always allow sufficient slack in the supply cable in order to remove the luminaire from its mounting sleeve or position for any future maintenance.
- See lamp information label for lamp type and maximum wattage.
- Ensure that ALL electrical connections are tight with no loose strands, including factory made.
- **WARNING! These luminaires can become very hot!** These luminaires should be installed where they cannot easily come into contact with bare skin. Do not touch the luminaire or lamp without allowing sufficient time after switch off to cool.
- For installations where the lens or bezel may come into contact with bare skin a maximum 10-Watt Halogen lamp is permitted. A maximum of a 20-Watt Halogen lamp may be used for walkways.
- Typical is a 35W or 50W equivalent LED, i.e EV-LED-MR16COB5W (50W) or EV-LED-MR16-200LM (35W)
- All luminaries run HOT. It is the installer's responsibility to consider fire risk and take appropriate precautions.
- The nearest illuminated surface must be at least 0.3m from the front of the luminaire.

IMPORTANT USER INFORMATION

- Always switch off mains supply before installation, servicing, fitting or changing the lamp.
- Replace failed lamps immediately. Allow the lamp and fitting to cool before replacing lamp.
- Check that the correct lamp type and wattage is fitted; see the lamp information label for lamp type and maximum wattage.
- Replace any cracked protective glass immediately and use only original parts to do this.
- It is recommended to preserve the finish of this product, please clean every two to three months.

GENERAL INSTALLATION

1. Switch off the mains supply
2. The uplight requires a 12V DC supply, i.e. Eversale EV-12V-1000-12D
3. When installing sleeve housing of the luminaire into ground always prepare a minimum of 12 inches of gravel under the sleeve housing, to allow for drainage (See Fig.1). Check that drainage is adequate by filling the sleeve with water and confirm that the water has completely drained in 30 minutes. To avoid water ingress to this luminaire it may be necessary to add further drainage (e.g. a drainage tube).
4. Decking installation. To remove the plastic bedding-in sleeve, remove the front bezel fixing screws. Then remove the three small screws holding the sleeve to the body and remove the sleeve. The body can now be fitted into a 3.15 inch Ø cut-out and fixed with the three small screws to the decking.
5. Connect the 12V supply to the terminal block in the uplight (an earth connection is not required). Polarity is not important. Ensure that the cable gland is tightened correctly onto the cable to prevent water ingress.
6. Always allow sufficient slack in the supply and loop out cables in order to remove the luminaire from its mounting sleeve or position for any future maintenance.
7. Locate lamp into position and secure with lamp retaining clip. Fit the protective glass (which incorporates the seal, see Fig.3) and secure the top cover with the screws.
8. Switch on the power supply.

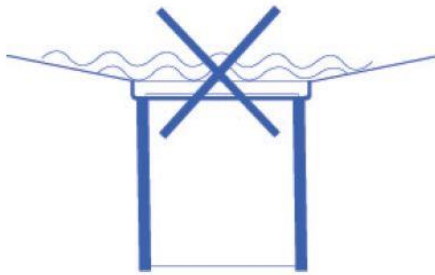
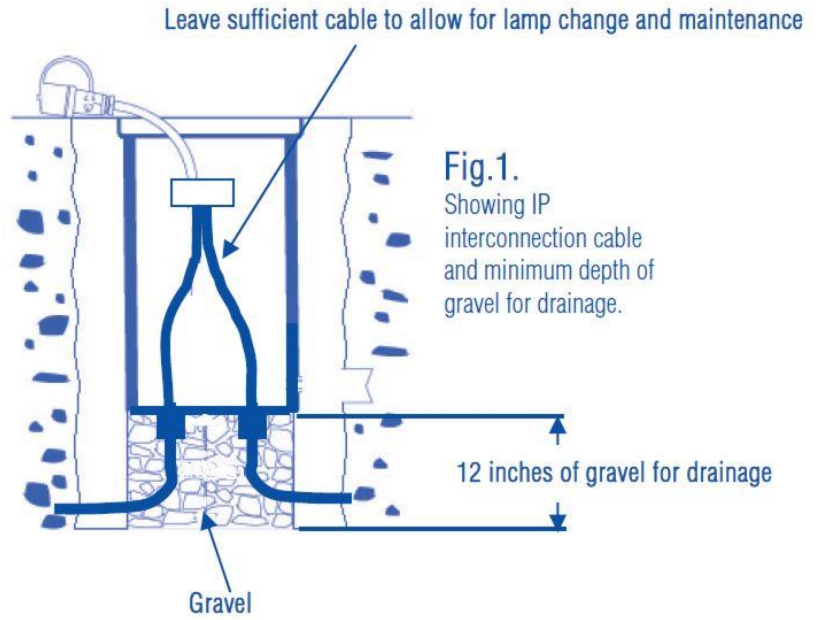
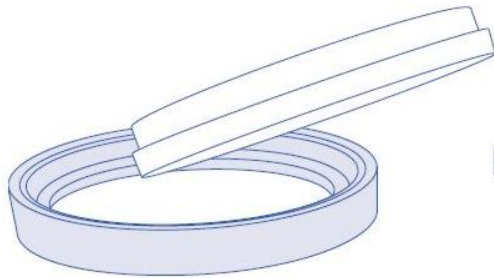


Fig.2.
Avoid installing in areas of flooding



Ensure glass is inserted into the seal in this orientation



TOP SURFACE

Glass step should be facing up when installed

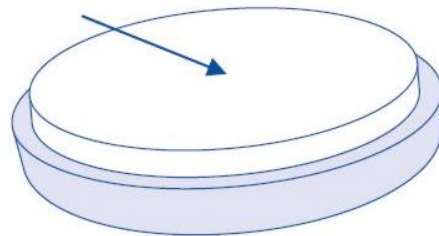


Fig.3

If using a 50mm (maximum) Height LED Lamp / Bulb, you will need to unscrew the GU5.3 base, and rotate 90 degrees. This will permit the bulb, once inserted into the GU5.3 lamp base to lower further into the light fixture (otherwise the 50mm tall Bulb/Lamp would protrude above the surface of the light Fixture.)

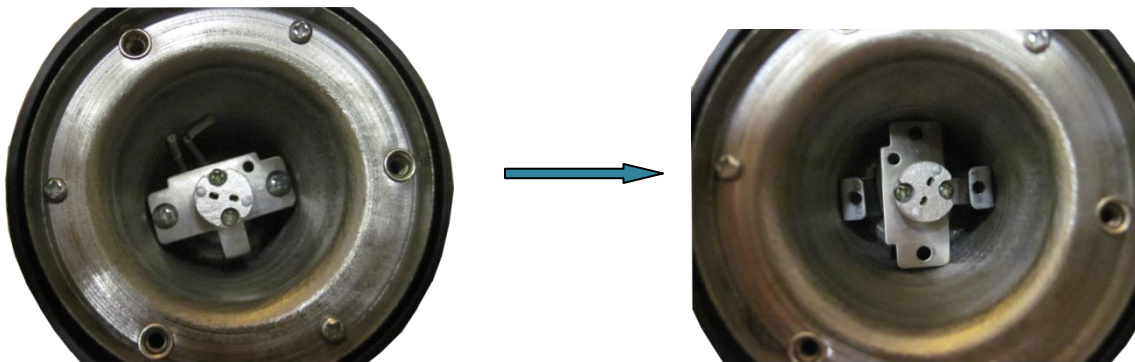


Fig. 4

NOTE:

The Cut-out required is 88mm, 3.46" – just enough for the round plastic body to drop into a recess hole in the concrete / paver.

The Stainless steel Bezel is only a few mm larger than this, so do not overcut (Bezel is 100mm, hence 6mm larger than the plastic body)

If you need to use conduit, then below picture is an example of how it may be accomplished, using a 4" PVC pipe, and Conduit entry either side to 'daisy chain' to the next fixture, and the conduit entry is below the fixture



GUARANTEE

This product is guaranteed in the USA for a period of 1 year from the date of purchase, unless otherwise stated in current company literature. The guarantee is invalid in the case of improper use, installation, tampering, removal of the Q.C. date label, installation in an improper working environment or installation not according to the current edition of the National Electrical Code --- Work must be completed by a qualified electrician. Should this product fail during the guarantee period, it will be replaced free of charge, subject to correct installation and return of the faulty unit. Eversale LLC. or any subsidiary company of Eversale LLC. does not accept responsibility for any installation costs associated with the replacement of this product. Your statutory rights are not affected. Eversale reserves the right to alter specifications without prior notice.

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