

INSTALLATION & MAINTENANCE MANUAL  
**SPIKE50BL**

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230V  
50Hz

IP  
54



## GENERAL INSTRUCTIONS

These instructions should be read carefully and retained after installation by the end user for future reference and maintenance.

These instructions should be used to aid installation of the following product:

SPIKE50BL

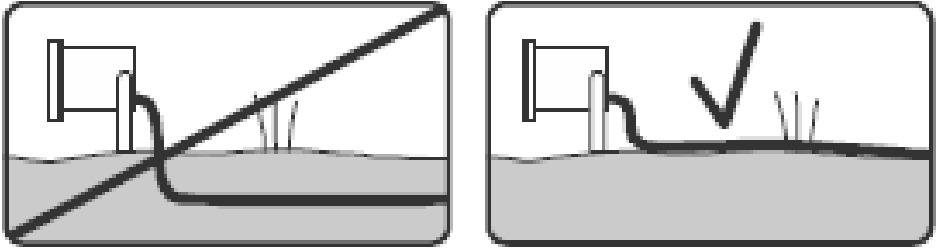
## SAFETY

- Installation of this luminaire should only be carried out by a qualified electrician or competent person to the current IEE Wiring Regulations (BS7671)
- Please isolate mains prior to installation/maintenance
- Check the total load on the circuit, including when this luminaire is fitted, does not exceed the rating of the circuit cable, fuse or circuit breaker
- Please note the IP (Ingress Protection) rating of this luminaire when deciding the location for installation
- This product is Class I and must be earthed
- This product is dimmable dependent on lamp type
- This product is IP54 rated

## INSTALLATION

This luminaire is suitable for a max. 50W or retrofit LED GU10 lamp

- Provide power to the required point of installation (refer to BS7671 for correct cabling methods). Suitable IP rated junction boxes should be used where required
- For installation in soil with the spike, ensure the ground is suitable and away from electrical cables, water / gas pipes
- Do not install in very wet areas that are liable to flooding
- If installing outdoors, please ensure an RCD or a RCBO is used
- The pre-installed cable supplied is for above-ground use only. Cables that are to be routed within walls or below ground must be protected by means of suitable conduit or trunking (see Fig. 1)
- When replacing the glass lens, ensure the gasket is clean of dust/dirt and aligned correctly
- Switch on power and test for correct operation
- The power source connections should be local and accessible via a suitable IP rated enclosure
- Connect the mains supply, Live (brown), Neutral (blue) and Earth (green/yellow)
- Remove the four screws on top of the fitting and pull the bezel away from the fitting
- Insert a GU10 lamp into the lamp holder. Align the pins and turn 45° clockwise to secure the lamp
- Replace the bezel on the fitting, insert the four screws and tighten ensuring the gasket is in place and a tight seal is maintained



**Fig.1**

## GENERAL

- This product should be recycled in the correct manner when it reaches the end of its life. Check local authorities for where facilities exist
- Clean with a soft dry cloth only, do not use aggressive cleaning products or solvents which may damage the product

## WARRANTY

This product has a warranty of 1 year from date of purchase. Failure to install this product in accordance with the current edition of the IEE Wiring Regulations, improper use, or removal of the batch codes will invalidate the warranty. If this product should fail within its warranty period it should be returned to the place of purchase for a free of charge replacement. ML Accessories does not accept responsibility for any installation costs associated with the replacement product. Your statutory rights are not affected. ML Accessories reserve the right to alter product specification without prior notice.

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