

INSTALLATION & MAINTENANCE MANUAL

1SPIKE38 / 2SPIKE38

### **GENERAL INSTRUCTIONS**

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

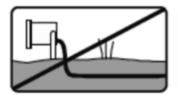
These instructions should be used to aid the installation of the following products: 1SPIKE38 / 2SPIKE38

# **SAFETY**

- This product must be installed in accordance with the latest edition of the IEE Wiring Regulations (BS7671) and current Building Regulations. If in any doubt, consult a qualified electrician
- · Please isolate mains prior to installation or 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 II double insulated
- This product series is IP44 rated

# **INSTALLATION**

- 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
- The power source connections should be local and accessible via a suitable IP rated enclosure
- Choose a position for the luminaire ensuring that the ground is suitable to firmly hold the spike and luminaire in position. Check that the ground is not liable to flooding and the spike does not infringe with any underground pipes or cables
- The body of the product should not rest directly on the ground
- Cables that are to be routed within walls or below ground must be protected by means of suitable conduit or trunking (see Fig. 1)



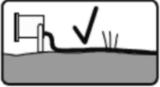


Fig.1

- Round cable should be used for the mains supply. The use of flat cable will cause water ingress to the fitting
- Remove the terminal cover by removing the four screws
- · Feed the cable through the gland
- Connect the luminaire to the mains supply ensuring the correct polarity is observed: L Live (brown) and N Neutral (blue)
- Replace the terminal cover and screws ensuring the gasket is in place, then tighten the gland ensuring a tight seal to maintain the IP rating
- Insert a suitable E27 PAR38 max. 80W lamp
- Switch on and check for correct operation

# **GENERAL**

Clean the external surfaces with a damp cloth using a mild solution of detergent and warm water only, do not use aggressive cleaning products or solvents that may damage the product.

Do not use any source of high-pressure washers to maintain or clean this luminaire.

This product is dimmable depending on the lamp type.

This product should be recycled in the correct manner when it reaches the end of its life. Check local authorities for where facilities exist.

### **WARRANTY**

This product has a warranty of 1 year from the date of purchase. Failure to install this product in accordance with the current edition of the IEE Wiring Regulations (BS7671), improper use, or removal of the batch code 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.





