

INSTALLATION & MAINTENANCE MANUAL

USLED7 / USLED73K USLED12 / USLED123K

### **GENERAL INSTRUCTIONS**

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

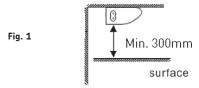
These instructions should be used to aid installation of the following products: USLED7 / USLED73K / USLED12 / USLED123K

## **SAFETY**

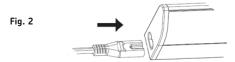
- This product must be installed in accordance with the latest edition of the IEE Wiring Regulations (BS7671) and current Building Regulations. If in any doubt, consult a qualified electrician
- · Please isolate mains prior to installation or maintenance
- Check the total load on the circuit (including 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 product when deciding the location for installation
- · This product is for indoor use only
- · This product is Class II double insulated
- · This product is IP20 rated

### INSTALLATION

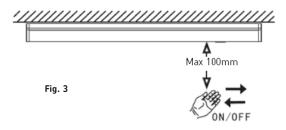
 Provide power to the required point of installation. The fitting should be mounted at least 300mm from an adjacent surface (see Fig. 1)



- Using the baseplate as a template, mark the location for, and drill the fixing holes ensuring not to infringe with any gas / water pipes or electrical cables
- Insert the screws provided and leave the screw heads 1mm proud of the mounting surface
- · Slide the fitting onto the screw heads
- Connect the power supply cable to the mains supply ensuring the correct polarity is observed: L Live (brown), N - Neutral (blue)
- Plug the power supply cable into the luminaire (see Fig. 2)



- · Switch on and check for correct operation
- To switch the luminaire on and off, movement must be detected within a range of approximately 100mm of the PIR sensor (see Fig. 3)



- Multiple fittings can be linked together using link cables or couplers (available separately), up to a maximum of 15 units
- · When units are linked together, they remain individually switched

# **WARNING**

This product must be disconnected from the circuit if subjected to any high voltage or insulation resistance testing. Irreparable damage will occur if this instruction is not followed.

# **GENERAL**

This product contains a light source of energy efficiency class F to Regulation (EU) No. 2019/2015. This product contains a non-replaceable LED light source and control gear.



Clean with a soft dry cloth only, do not use aggressive cleaning products or solvents which may damage the product.

This product is non-dimmable.

This product should be dismantled for disposal when it reaches the end of its life. Please see website for dismantling instructions.

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 3 years from 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.















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