

INSTALLATION & MAINTENANCE MANUAL

WALL4LSS / WALL5LSS

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:

WALL4LSS / WALL5LSS

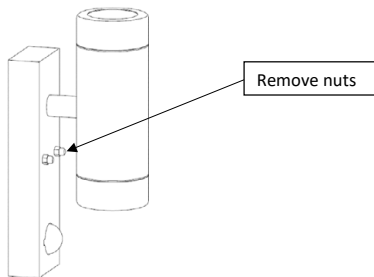
SAFETY

- 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 Class I and must be earthed
- This product series is IP44 rated

INSTALLATION

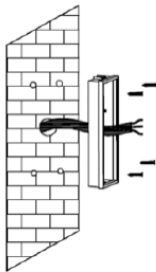
- Provide power to the required point of installation (refer to BS7671 for correct cabling methods). Suitable IP rated junction boxes should be used where required
- Carefully remove the two nuts and O-rings securing the baseplate to the luminaire (see Fig. 1)

Fig. 1



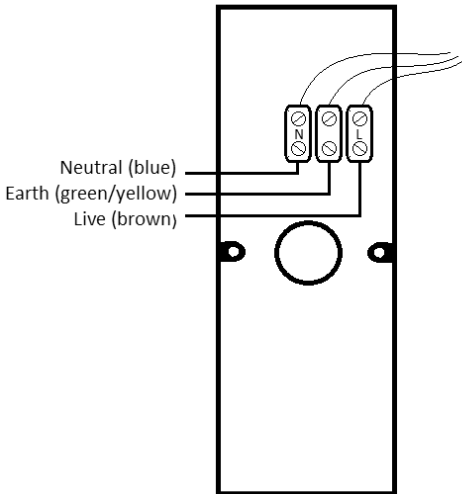
- Using the baseplate as a template, mark the location for, and drill the fixing holes ensuring not to infringe with any gas / water pipes or electrical cables
- Feed the mains cable through the rubber grommet to retain IP rating, and secure the baseplate using the screws provided (see Fig. 2)

Fig. 2

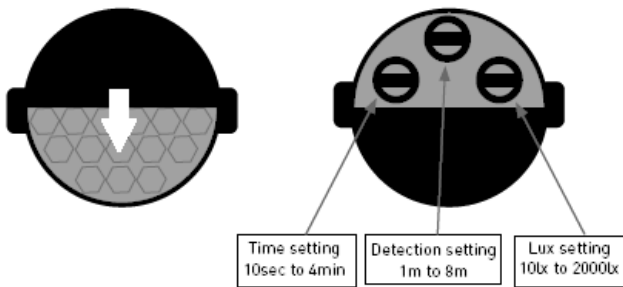


- Connect the luminaire to the mains supply ensuring that correct polarity is observed (see Fig. 3): L - Live (brown), E - Earth (green/yellow), N - Neutral (blue)

Fig. 3



- Replace the luminaire onto the baseplate and fasten the O-rings and nuts
- Unscrew the bezel, insert a suitable GU10 lamp and carefully replace the bezel ensuring that the seal is in place and not damaged
- Push the PIR lid down to uncover the PIR adjustment dials (see Fig. 4)
- Turn the time setting to the minimum (anti-clockwise) and the lux setting to the maximum (clockwise)
- Switch on power to the fitting and conduct a walk test – this is to check the area that the sensor is detecting, and to adjust the detection setting as required



- Once the detection area is set, adjust the time and lux settings as required. Turn the power to the luminaire off for 10 seconds and on again for the PIR settings to be registered
- Check for correct operation

PIR SETTINGS

- Sensor detection angle: 1100
- Sensor duration: 10 seconds – 4 minutes
- Detection range: up to 8m when mounted at height of 2.4m
- Sensor lux settings: 10 lux – 2000 lux

The sensor has a manual override function. Switch the power off and on twice within a 3 second period to activate the manual override. Repeat to return to PIR function.

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.

This product is not suitable for installation in or near a coastal or marine environment.

WARNING

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

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

If installed outdoors, a light film of acid-free oil is recommended after installation and maintained periodically (2-3 times a year) to aid corrosion prevention.

This product is non-dimmable.

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 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.

**INTERNATIONAL
CONTACT DETAILS**



**230V
50Hz**

IP44



ML
ACCESSORIES LTD



**UK
CA** **CE**



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