



INSTALLATION & MAINTENANCE MANUAL

SHE1BP / SHE1GP / SHE2BP
SHE2GP

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:

SHE1BP / SHE1GP / SHE2BP / SHE2GP

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 is IP65 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
- Remove the diffuser by unscrewing the four hex screws at the front of the diffuser
- 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 to the surface
- Ensuring correct polarity is observed, carefully wire as shown in Fig. 1
- Connect the luminaire to the mains supply ensuring the correct polarity is observed (see Fig. 1): L - Live (brown), E - Earth (green/yellow), N - Neutral (blue). The earth terminal is non-functional and only provided for convenience

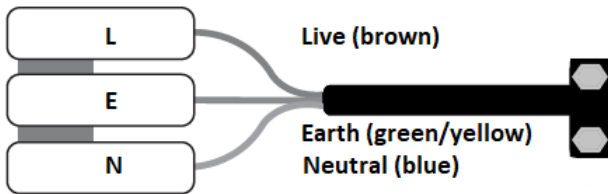


Fig. 1

- Ensure the earth lead on the LED plate is secured correctly to the earth lead on the body of the fitting
- Fix the LED tray to the body
- Choose the required colour temperature by means of the three-position switch (see Fig. 2)

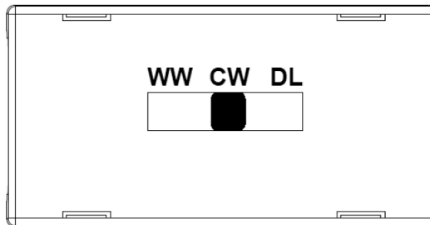
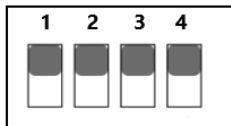


Fig. 2

- Please see DIP switch layout to set up the sensor
- Replace the diffuser ensuring seal is in place
- Switch on and check for correct operation

SENSOR DIP SWITCH LAYOUT



DIP SWITCH SETTINGS

	1	2	3	4	Open	Close
I	ON	ON	ON	ON	5 Lux	25 Lux
II	ON	ON	ON	-	10 Lux	50 Lux
III	ON	ON	-	ON	25 Lux	75 Lux
IV	ON	ON	-	-	50 Lux	100 Lux
V	ON	-	ON	-	100 Lux	200 Lux
VI	ON	-	-	-	150 Lux	300 Lux
VII	-	ON	-	-	200 Lux	400 Lux
VIII	-	-	-	-	Disable	

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.

GENERAL

This product contains a light source of energy efficiency class C to Regulation (EU) No. 2019/2015.

This product contains a non-replaceable LED light source and a control gear which can be replaced by a professional.



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 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 5 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.

INTERNATIONAL
CONTACT DETAILS



230V
50Hz



IP65



-20°C~
50°C
TA

ML
ACCESSORIES LTD



**UK
CA** **CE**



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ML Accessories Limited LU5 4LT
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