



INSTALLATION & MAINTENANCE MANUAL

SPEKFCWA / SPEKTCWA

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:
SPEKFCWA / SPEKTCWA**

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
- If used under insulation, the insulation should be laid unbroken over the luminaire (not packed around it). Only mineral wool style insulation may be used
- This product is for indoor use only
- This product is Class II double insulated
- This product is IP65 rated (IP20 from above) for the SPEKFCWA and IP20 for the SPEKTCWA

INSTALLATION

Note - If this luminaire is being used in conjunction with an external PIR or sensor, please confirm with the manufacturer of the sensors that they are compatible with LED luminaires

- Provide power to the required point of installation
- Cut a suitable hole in the mounting surface as per the cut-out details (see Fig. 1) ensuring not to infringe with any joists, gas/water pipes, or electrical cables

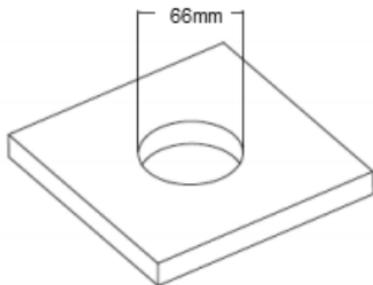


Fig. 1

- Open the terminal cover by squeezing the two lugs and push up (see Fig. 2)

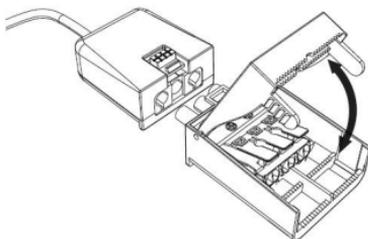


Fig. 2

- Connect the luminaire to the mains supply ensuring the correct polarity is observed (see Fig. 3):
L - Live (Brown), E - Earth (Green/Yellow), N - Neutral (Blue). The earth terminal is non-functional and only provided for convenience

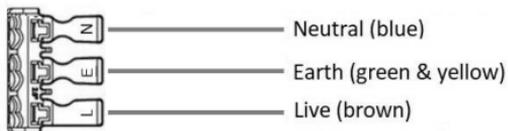


Fig. 3

- Close the terminal cover
- Select the desired wattage and colour temperature via the switches on the back of the downlight (see Fig. 4)

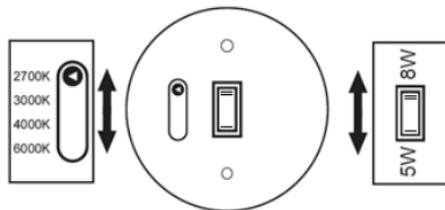
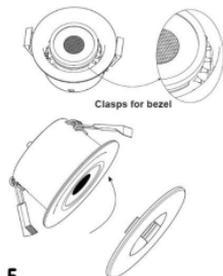


Fig. 4

Note – Please note that this product is supplied without a bezel. Bezels must be purchased separately and must be used to ensure the IP rating of the product

- Add a bezel to the downlight. For the fixed version, align the two lugs on the bezel with the clasps on the downlight and rotate clockwise. For the tilted version, insert the inner bezel and align the clips of the outer bezel with the indents on the downlight and rotate anti-clockwise (see Fig.5)

Fixed version



Tilted version

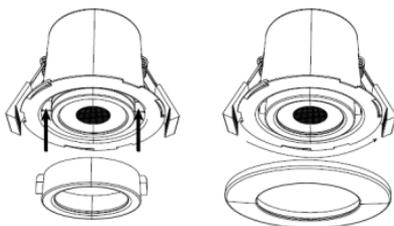


Fig. 5

- Lift both spring clips on the sides of the fitting and push into the ceiling (see Fig. 6)

Fig. 6

- Switch on and check for correct operation



BEZELS AVAILABLE

FIXED BEZELS

- WHITE - SPEKFW
- MATT BLACK - SPEKFMB
- BRASS - SPEKFB
- POLISHED CHROME - SPEKFPC
- BRUSHED CHROME - SPEKFBC

TILT BEZELS

- WHITE - SPEKTW
- MATT BLACK - SPEKTMB
- BRASS - SPEKTB
- POLISHED CHROME - SPEKTPC
- BRUSHED CHROME - SPEKTBC

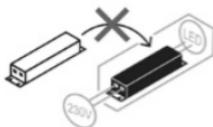
WARNING

This luminaire 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 D to Regulation (EU) No. 2019/2015 and (UK) 2021 No. 1095.

This product contains a non-replaceable LED light source and a non-replaceable 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 dimmable with leading or trailing edge dimmers, please check compatibility before installation.

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

The external supply cable of this luminaire cannot be replaced; if the cable is damaged, the luminaire should be destroyed

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.

Supplied By:

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