

8 WATT LED DOWNLIGHT

INSTALLATION GUIDE

GENERAL INSTRUCTIONS

THESE INSTRUCTIONS SHOULD BE READ CAREFULLY AND RETAINED AFTER INSTALLATION FOR FURTHER REFERENCE AND MAINTENANCE.

SAFETY

- Before installation or maintenance ensure that the mains supply to the luminaire is switched off and the circuit supply fuses are removed or circuit breaker is turned off.
- A qualified electrician MUST be consulted or used for the installation of this luminaire.
- This luminaire must be installed to the current edition or the IEE wiring regulation and the relevant building regulations.
- Check that the total load in the circuit, including when this luminaire is fitted, does not exceed the rating of the circuit cable fuse or circuit breaker.

INSTALLATION

- Cut a suitable hole in the ceiling as per the cut out details ensuring that it does not infringe with electrical cables, water/gas pipes or ceiling joists.
- Carefully fold back any insulation material so as to allow free circulation of air.
- Remove the terminal cover on the driver by inserting a screwdriver into the gap and prizing back the cover.
(see fig 1)
- Connect the mains cable into the terminal block ensuring correct polarity is observed and that if stranded cable is used that all strands are terminated.
- Re-fit the terminal cover securing the mains cable under the cable lamp.
- Plug the fitting into the loop in - loop out driver. This can be done at a later following decoration if required.
- Fit the downlight into the hole (see fig 2) in the ceiling with the 2 spring clips supplied. (see fig 3)
- Test for correct operation.

Leading and trailing edge dimmable

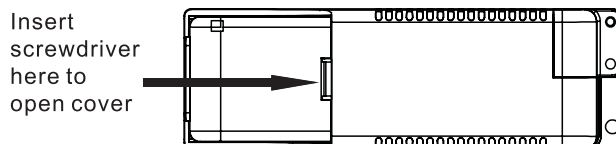
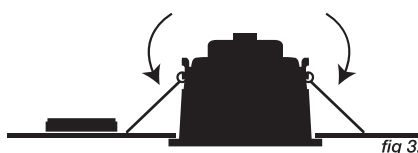


fig 1.



Fold springs upward and Insert the fitting into hole.

fig 2.



Released springs to hold fitting in place.

fig 3.

DIMMING

The downlight comes as standard with a dimmable loop in - loop out LED Driver that allows the user to regulate the light output to best suite their lighting needs.

Please note:

- The driver can be used with most leading and trailing edge dimmers.
- Please examine carefully the manufacturer's guide on the dimmer switch that you intend to use and check their compatibility.
- In some cases you need to change or upgrade your dimmer switch in the unit flicker or dose not dim smoothly.

WARRANTY

7 years warranty for home lighting condition.
3 years warranty for commercial lighting condition.

CONTACT

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