

Installation Sheet

6W Tiltable Slim LED 4 CCT LED Fire Rated Downlight

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 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 of the IEE wiring regulations and relevant building regulations.
- Check that the total load of 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. (see fig 1.)
- The downlight is IC Rated and designed for use with insulated material so that it does not need extra IC cage accessories.
- Wire the cable as per the wiring diagram fig. 2.
- Fit the downlight into the hole (see fig. 3) in the ceiling with the 2 spring clips supplied. (see fig. 4)
- Test for correct operation.

Dimming

The downlight comes as standard with a dimmable driver that allows the user to regulate the light output to best suit their lighting needs. Please note:

- The driver can be used with most trailing edge dimmers.
- Please examine carefully the manufacturers guide on the dimmer switch you intend to use and check compatibility.
- In some cases you may need to change or upgrade your dimmer switch if the unit flickers or does not dim smoothly.

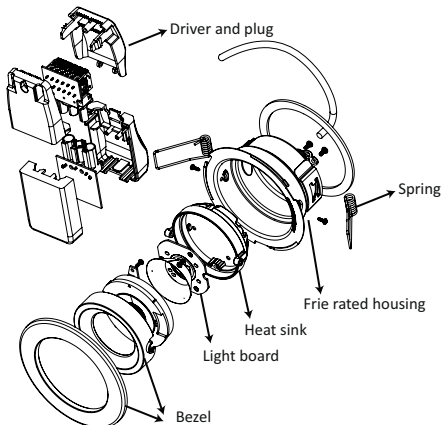


Fig. 1

Cut mounting hole in ceiling
82mm diameter



Fig. 2

Connect mains supply to
downlight

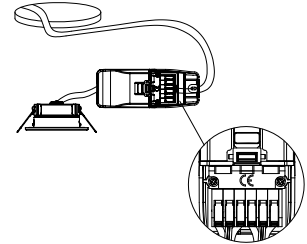


Fig. 3

Fold spring clips upwards
and insert downlight into hole

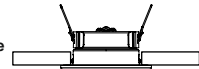
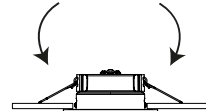


Fig. 4

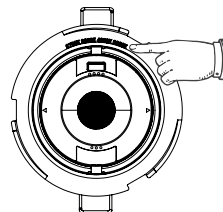
Release spring clips to hold
the downlight in place



Colour Changing Function

The LTTD6CCT is a 4 CCT switchable fitting.

The colour temperature is adjustable from 2700K, 3000K, 4000K or 6000K at installation using the sliding under the bezel.



SAFETY FIRST

- BEFORE STARTING ANY ELECTRICAL WORK ALWAYS SWITCH OFF AT THE MAINS
- IF IN DOUBT CONSULT A QUALIFIED ELECTRICIAN