

LED DOWNLIGHT

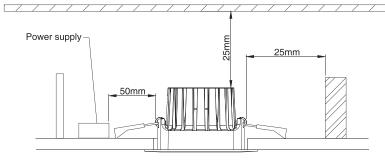
■ Important Safety Instructions:

 $\label{thm:basic_safety} \textbf{Basic safety precautions should always be followed when installing, including the following:}$

- 1. Read all instructions.
- 2. Licensed electrician for installation only.
- 3. Always ensure the power is OFF and the fitting has cooled down before performing any maintenance, cleaning, changing the globe or adjustment to the fitting.
- 4. Do not install any luminaire near the heat source.
- Do not exceed the nominal supply voltage or amperage ratings.
- 6. To avoid injury or damage to the fitting, please ensure that power leads and screws are secure before connecting the power.

Installation Instruction

Fig 1: Installation Spacing



Tab 1: Ceiling cutout reference table.

Downlight dia (inch)	2.5A	2.5B	3
Ceiling Cutout (mm)	68-72	75-80	90-95

NOTE: Before installation, please check the IP label on the luminaire to choose the right place to install.

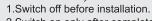
IP20/IP40	Indoor use only, do not use in wet or damp place.
IP44/IP54	Suitable for indoor areas including bathrooms and covered/sheltered areas such as porches.
IP65	Suitable for outdoor areas, not suitable for water immersion.

NOTE: Before installation, please check the information of driver as below.

Non-dim	Can not be used with any dimmer.
Triac dim	Compliable with recommended TRIAC dimmers, dimming range 8-100%.
0/1-10V	Only work with 0/1-10V dimming system, dimming range 8-100%.
DALI	Only work with DALI dimming system, dimming range 8-100%.

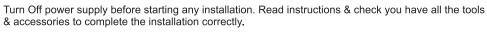
Installation Procedure

WARNING M





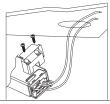




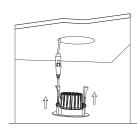
Downlight with external driver



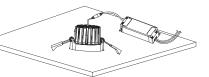
 Open a hole according to the cutout size of led downlight.



 Use screw-driver to open the driver terminal cover, feed the main AC wire L. N. in terminal block respectively, then fix the cover back.



3. Connect the downlight with driver, hold back the spring clip then push the downlight into the hole.



 Make sure the downlight fixed tightly in ceiling, turn on the power (Fig 1).

NOTE! Replacement of electrical parts, including cables, may only be carried out by a qualified electrician. The light source is non-user replaceable and must only be replaced by the manufacturer, its service agent or a similar qualified person. This product contains a light source of energy efficiency class E model DL103; class F model CL102