











DM-GIM DM-SQ

Warning: Production modification and improper installation are not valid for warranty.





1800 909 306



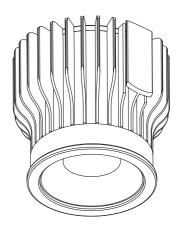
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# INSTALLATION MANUAL



13W LED COB



DM13W-36DEG DM13W-60DEG

## Mark Important Safety Instructions

Basic safety precautions should always be followed when installing, including the following:

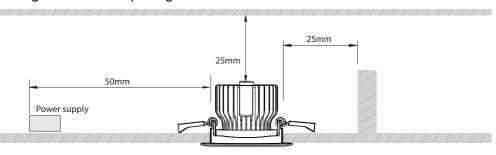
1. Read instructions & check you have all the tools & accessories to complete the installation correctly.

- 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.
- 5. 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.
- The light source contained in this luminaire shall only be replaced by the manufacturer or a qualified person.



## ▲ Installation Instruction

#### Fig 1: Installation Spacing



#### Ceiling cutout table

Downlight Trims	DM-OVAL	DM-DIM	DM-WALLW	DM-GIM	DM-SQ
Ceiling Cutout (mm)	70-80	70-80	90-95	90-95	90-95

#### Context table 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.

#### Context table 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%.

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# WARNING /

1.Switch off before installation.

2.Switch on only after complete installation and examination of the circuit. 3.Professional electrician for installation and maintenance only.



## Downlight with external driver

