

# LED Gimble Frame Lights

## Model: LDL-GIM Downlights

### Installation Sheet



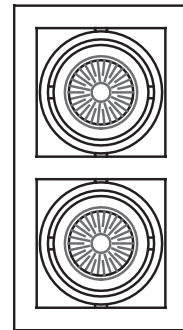
#### General Instructions:

#### Basic installation instructions:

**Important: Install using a registered electrician. Isolate the electrical power supply.**

1. Minimum cavity depth required 150mmH.
2. When choosing downlight position ensure that side clearance to building and that height clearance to building is 20mm
3. Cavity size must not be less than 0.2m<sup>3</sup>.
4. Cut hole in the ceiling:

	<b>Aperature</b>	<b>Minimum Depth</b>
LDL-GIM1	95 x 95mm	150mm
LDL-GIM2	95 x 190mm	150mm
LDL-GIM3	95 x 285mm	150mm
LDL-GIM4	195 x 195mm	150mm



5. Connect power supply to connector block, Brown-(L) and Blue-(N).  
**\*Double insulated do not earth.**
6. Close the terminal block cover & clamp the supply cable on the outer sheath.
7. Insert the downlight into the ceiling by holding back the spring clips and slide into the ceiling.

#### INSTALLATION:

Dimmable with most universal dimmer switches.

Class IC = Insulation contact. This luminaire can only be abutted and covered with building insulation of Glass wool type. Loose fill insulation as defined in NZS4246 is not permitted to abut or cover the luminaire.

Please note that this downlight must not be installed where ambient temperatures exceed 35degrees.

**Caution:** Recessed Luminaires and their associated equipment may pose risk of fire damage to property if not installed and maintained correctly.

Refer to AS/NZS 3000 before installation of Recessed luminaries and associated equipment.