

LED Downlights

Models: **LDU150, LDUGR150**
LDU200, LDUGR200



Basic Installation Instructions:

Install using a registered electrician. Isolate the electrical power supply.

1. Minimum cavity depth required 150mmH
2. When choosing downlight position ensure that SCB=20mm, HCB=50mm
3. Cavity size must not be less than 0.1m²
4. Cut a hole in the ceiling.
 - LDU150, LDUGR150 =150mm-160mmØ
 - LDU200, LDUGR200 =200mm-210mmØ
5. Connect power supply to connector block, Brown-(L) and Blue-(N)
6. Close the terminal block cover and clamp the supply cable
7. Select preferred colour temperature using switch on back of downlight: WW = 3,000K, NW = 4,000K or CW = 5,700K
8. Insert the downlight into the ceiling by holding back the 2 spring clips and slide into the ceiling
9. Dimmable with Clipsal and PDL universal electronic dimmer switches.

Installation:

IP54 below ceiling

Class CA90 = Insulation contact on sides. SCI=0mm

RISK OF FIRE: BUILDING INSULATION MUST NOT COVER THE LUMINAIRE

This luminaire can only be abutted with building insulation. Loose fill insulation as defined in NZS4246 is not permitted to abut the luminaire.

Please note that this downlight must not be installed where ambient temperatures exceed 45 degrees.

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 luminaires and associated equipment.

