

Product Feature

- Input Power: 13W / 15W
- Input Voltage: AC200-240V
- Brightness(Lumens output): 1040~1275LM
- Colour temperature: Warm3000K or CoolWhite 5500K
- Dimmable & 100 D beam angle
- LED lifespan 35,000 hours
- Environment friendly, without Mercury or any other hazardous
- 3 year replacement warranty

- White finish
- Installation cutout:
 - 13W @90MM
 - 15W @120MM
- Dimension:
 - 13W OD.108MM x H.40MM
 - 15W OD.140MM x H.40 MM

Application notes

- For commercial indoor/dry place use only
- Current licensed electrician for installation only
- Switch off before installation
- Do not touch when in use
- Keep away from hot steam and corrosive gas

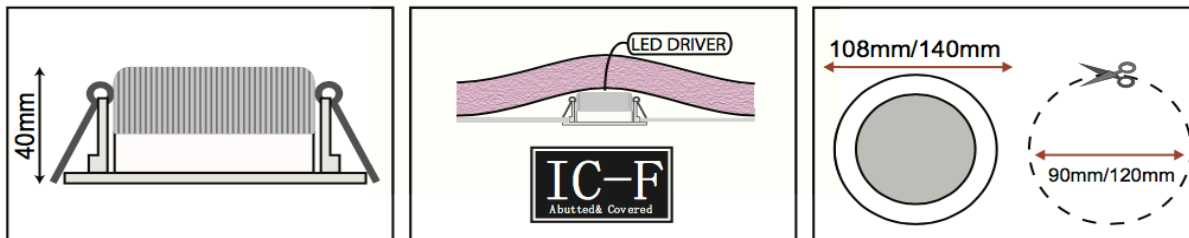
LU-DLHT 13W&15W



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LED Recessed Downlight

Instructions



PRODUCT FEATURES

- 3 year replacement warranty
- Die cast aluminium frame
- Dimmable to 10%
- Polycarbonate lens
- Input power 13W / 15W
- 35,000 hour average lamp life

INSTALLATION

- The unit **MUST** be installed and wired by a current qualified electrical contract
- Ensure that the area that the unit is to be fitted has a minimum height clearance of 50mm
- Cut a suitable hole in the ceiling for each unit ensuring no positions are under joists, cables, pipes etc.

PRODUCT	HOLE SIZE
LU-DLHT13WAC	90 mm
LU-DLHT15WAC	120 mm

- Disconnect mains supply prior to wiring
- Terminate cables at primary side of driver ensuring cable clamp is in place
- Feed springs through ceiling hole slowly releasing unit up to the ceiling and the springs will hold fitting in place
- Fixture control gear/driver **MUST BE MOUNTED ABOVE** any insulation covering the luminaire
- For indoor use

FOR NEW ZEALAND USE ONLY	
RISK OF FIRE - Required clearance from structural members and building elements	
SCB = 10mm	HCB = 50mm
MIC = 25mm	

INSULATION

- Thermal insulation clearance class: IC-F, meaning that the LIGHTUP led downlight can be covered entirely by insulation
- This product is suitable for use with building insulation that can safely be continually exposed to temperatures up to 90°C and must withstand a 30s needle flame test carried out in accordance with AS/NZS 60951.11.5 with the flame applied to all surfaces of the sample
- Insulation types which should be used with this fitting are glass wool (Pink Batts) & polyester
- This fixture must not be installed with loose fill insulation (as defined in NZS 4246) Such as macerated paper and wool
- Fixture control gear/driver must be mounted above any insulation covering the fixture

DIMMING

The LIGHTUP down light can be dimmed to 10%.

The LIGHTUP LED down lights are compatible and the supported with the triac , Universal etc.

COMPLIANCE

The LIGHTUP range has been tested to comply with relevant Australian/ New Zealand 3001:2007 standards.

- AS/NZS 6058.2.2:2001 including Amdt A "Recessed Luminaires"
- EMC EN 55015:2006
- CISPR15:2006 Supplier Code No. Z1684
- SAA 130442EA

SCB: Side clearance to building elements; elements;

HCB: Height clearance to building

MIC: Minimum clearance above building insulation for ventilation