Model: LDL-TLT Multiform Gimbal Downlights Installation Instructions

۲

superlux we engineer light

IMPORTANT: Install using a Registered Electrician. Isolate power supply.

- HCB=100mm. Minimum Cavity depth is 100mm.
- SCB=20mm. Ensure side clearance to building is no less then 20mm.
- Cavity size must not be smaller then 0.06M³.
- Cut an 85mm diameter hole in the ceiling.
- Ensure the ceiling cavity is free of debris.
- Plug the downlight driver into a socket on the lighting circuit or connect the power supply cable Phase to L Terminal and Neutral to N Terminal of Driver.
- Position the driver flat in the ceiling cavity about 150mm away from the hole.
- Insert the downlight into the ceiling by holding up the 2 spring Clips and slide into hole.

CAUTION:

Multiform Downlights are Class IC-F / IC-4. Building Insulation may cover the downlight and the driver. Loose fill insulation as defined in NZS4246 is not to cover the Luminaire.

Maximum Ambient temperature below ceiling is $45^{\circ}\,\text{C}.$

Recessed downlights and their associated equipment may pose Risk of Fire damage to property if not installed and maintained correctly.

NOTE:

۲

The Driver is dimmable with most Universal dimmer switches. Do not connect / disconnect the connector on the ELV lead between Driver & Downlight unless the power is isolated. Downlights may be used with the Square and rectangular Multiform plates by cutting the ceiling hole patterns as shown below-





LDL-PLATE 2



۲