

**Installation Instructions**  
**SKU# 18286, #18287, #19523**  
**(KE-LSCL7203-WH, KE-LSCL7203-BK, KE-LSCL7203-WH-CW)**  
**Rated Voltage 220-240V, 50Hz**

THANK YOU FOR PURCHASING THIS QUALITY LEDlux PRODUCT, TO ENSURE CORRECT FUNCTION AND SAFETY, PLEASE READ AND SAVE ALL INSTRUCTIONS CAREFULLY BEFORE USING THE PRODUCT.

This luminaire complies with AS/NZS 60598.2.2: 2001 Amendment A (NZ only)

**WARRANTY:**

- 5 years warranty on Luminaire and 3 years warranty on Driver.

**INSTALLATION REQUIREMENTS:**

- **RISK OF FIRE**

Required clearance from structural members and building elements

**MIC = 0mm    SCB=0mm    HCB = 0mm    SCI= 0 mm**

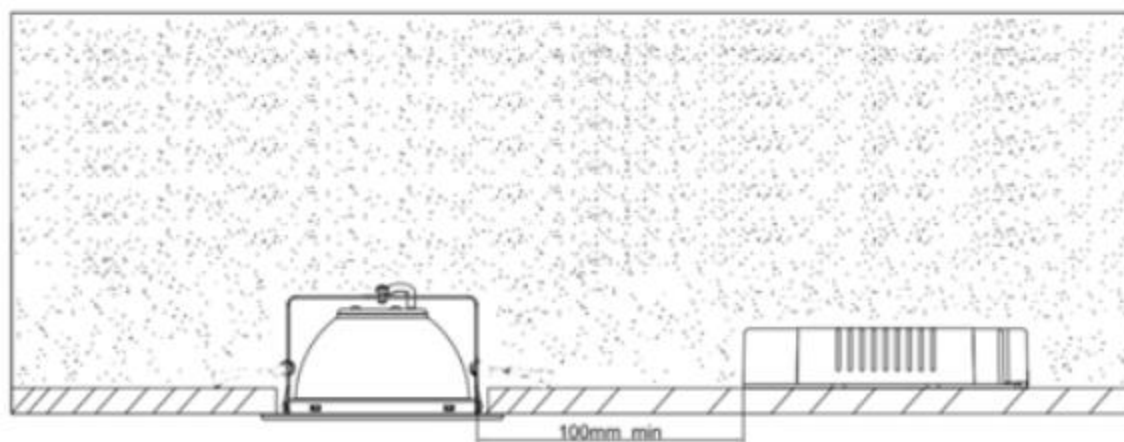
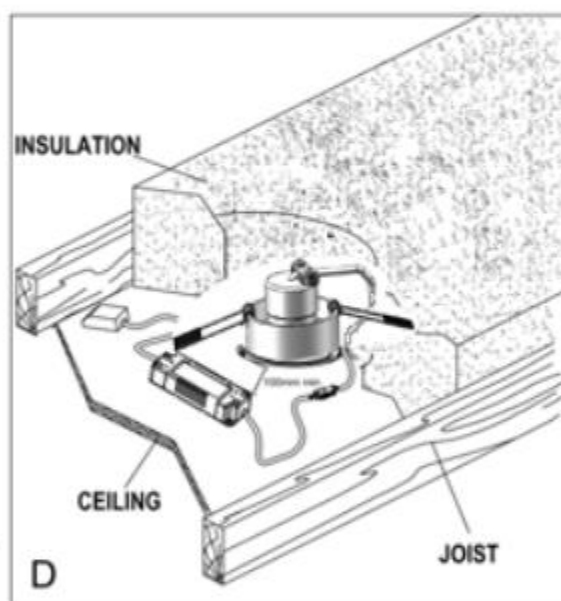
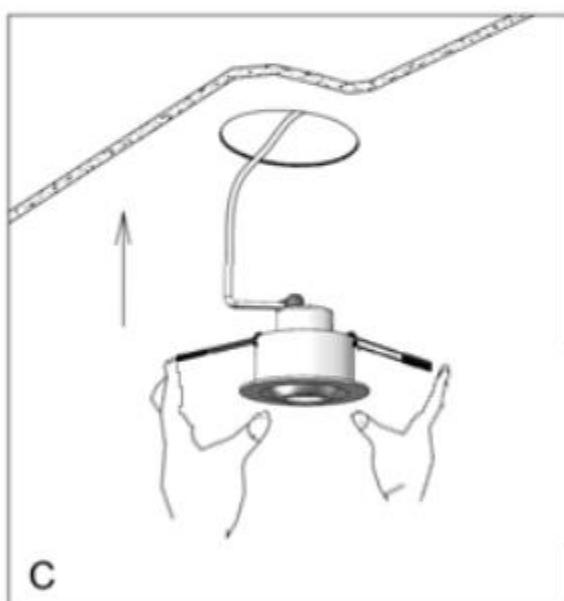
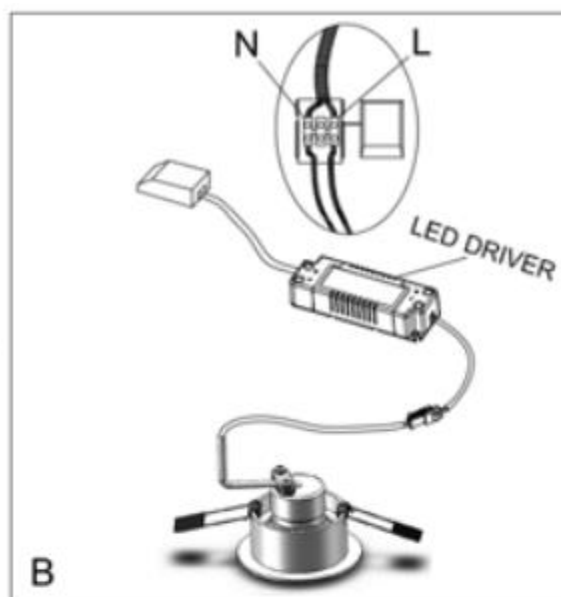
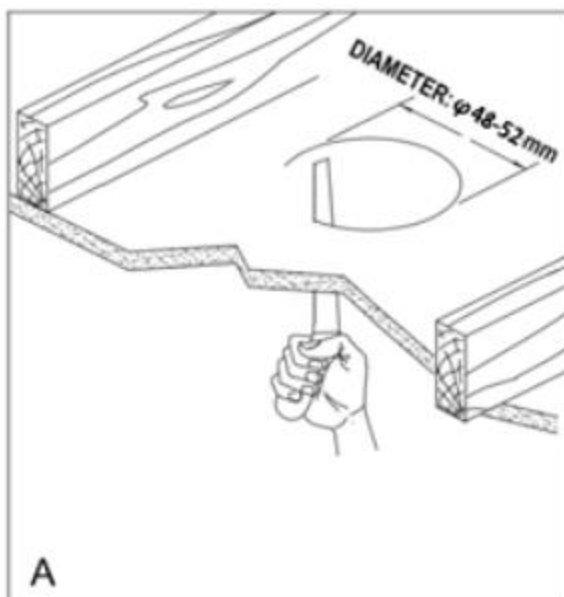
- This clearance applies to non-flammable/non-combustible insulating materials only.
- Thermal insulation can be abutted to the side and cover over recessed downlight up to a maximum thickness of 360mm.
- Thermal building insulation needs to comply 30 seconds of needle flame test in accordance with AS/NZS 60695.11.5.
- All wiring and installation of the light fitting must adhere to local and national wiring rules. eg. AS/NZS 3000:2007/Amendment2:2012 Electrical installations.
- The LED down light and LED driver are not suitable for dimming and should not be used with a circuit which has a dimmer.

The LED down light module is only suitable for use with LED driver Model # **SK280-B-03300**.

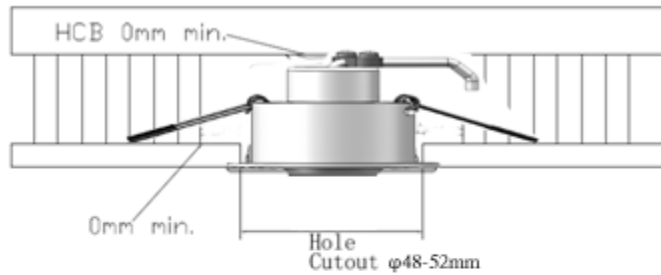
- **Caution:** Recessed luminaires and their associated equipment may pose a risk of fire or damage to property if not installed and maintained correctly.



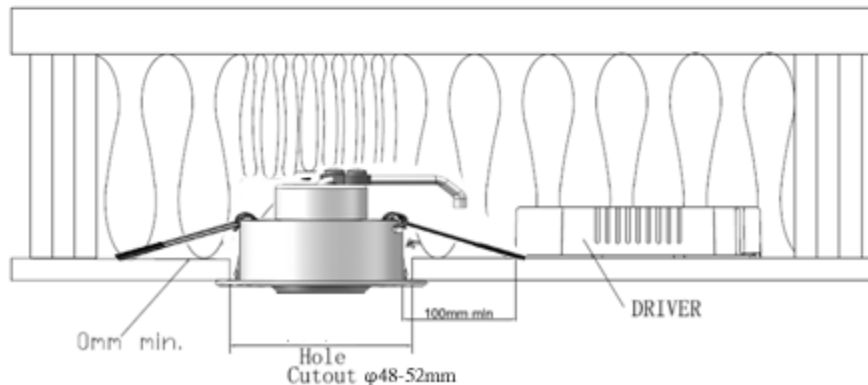
# INSTALLATION DIRECTIONS:



## Uninsulated Ceiling



## Insulated Ceiling



- Take care not to pull any electrical wires during unpacking as this may damage the connection.
- Lay out all the components on a smooth surface and make sure there is no component's missing before assembling.
- Check whether the fitting has been damaged during transport. Do not operate/install any product which appears damaged in any way. Return the complete product to the place of purchase for inspection, repair or replacement.
- Ensure all power to the circuit you are working on has been switched OFF.
- Cut the installation hole of  $\Phi 48-52\text{mm}$  into the ceiling.(Figure 1)
- Connect the mains supply wire to the light fitting using the terminal block provided.  
Ensure that the wires are secure and no bare wires are exposed.

### Mains Supply Wire

Neutral – Blue or Black

Live – Brown or Red

### Fitting Wire

Blue

Brown

- Place the LED driver and LED downlight into the ceiling.
- **Thermal insulation can be abutted to the side and cover over LED Driver up to a maximum thickness of 360mm.**

**TIPS:**

1. Always ensure the power is OFF and the fitting has cooled down before performing any maintenance or adjustment to the fitting.
2. To avoid injury or damage to the fitting, ensure that power leads and screws are secure before connecting the power.
3. Handle the fitting and cover/shade with care to avoid breakage.
4. Find a suitable location away from liquids and hazards.
5. Ensure that the fitting does not come in contact with corrosive chemicals, etc.
6. To clean, wipe with a damp clean cloth. Never soak the fitting with water.

**SPECIFICATIONS:**

| SKU #  | MODEL #           | RATED VOLTAGE | LED                              |
|--------|-------------------|---------------|----------------------------------|
| #18286 | KE-LSCL7203-WH    | 220-240V~50Hz | 3.5W LED 3000K (non replaceable) |
| #18287 | KE-LSCL7203-BK    | 220-240V~50Hz | 3.5W LED 3000K (non replaceable) |
| #19523 | KE-LSCL7203-WH-CW | 220-240V~50Hz | 3.5W LED 4000K (non replaceable) |