

# Addo

## INSTALLATION MANUAL



### Class II

- The protection against electric shock does not rely on basic insulation only and has supplementary insulation.
- This is achieved by means of reinforced or double insulation.
- No provision for earthing is provided.

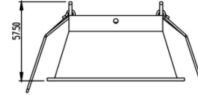
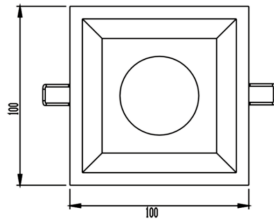
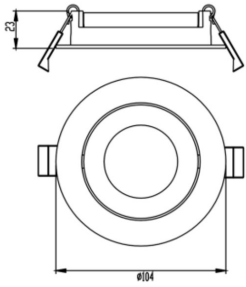
### Installation Requirements

- Parts of the luminaire exposed to high voltage are protected through double insulation.
- Any exposed metal parts are exposed to SELV voltages.
- Connect to an individual branch circuit.
- LLSA ensures a 2 kV surge protection on our PSU, anything out of this range will void warranty provided.
- Improper installation might cause an electric shock accident.
- Use an authorized electrical professionals to do the installation, repair and maintenance of the light fixture.
- Cut off the power before and during installation, maintenance and repair of the light fixture.
- Do not install the light fixture on top of or near hot objects to avoid damage. (For example hot gas pipes, exhaust funnels or stoves)
- Do not install the light fixture in a damp area or where liquid leakage is potential.
- Make sure no fire regulations are violated.
- Do not look directly at the light fixture for a long period of time to avoid eye damage.
- The use of third party equipment is not recommended by the manufacturer for it may lead to warranty void.
- Do not cover the lamp with heat insulating gasket or similar material.

### Cleaning and Maintenance of Enclosure

- Do not use solvent-based cleaning agents, this will cause cracks to form in the plastic diffuser covers.
- Clean with a damp cloth and silicone-based cleaning agent. (Such as Mr Min)

## Product Information



### SHAPE

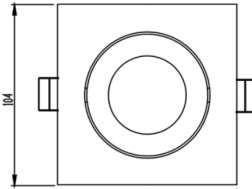
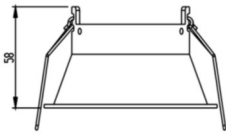
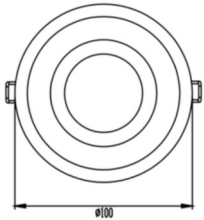
### CUT OUT

ADDO R 90x90 90mm x 90mm

ADDO 95 T 95mm

ADDO 90x90 SQ 90mm x 90mm

ADDO 85 NTR 85mm



DIMENSIONS: As per face attachment choice

PRODUCT WEIGHT:  $\pm 250g$

PACKAGED WEIGHT:  $\pm 300g$

## Installation Equipment & Parts List

### Equipment (not included)

- Hole saw or saw to create cutout

### Quantity

1

### Part list (as specified on sales order)

- Light fitting
- Specified face attachment

### Quantity

1

1

## Instructions (steps to follow) -Recessed mounting

### STEP 1:

- Create cut-out in ceiling according to face requirements.
- Refer to cut out table above for cut sizes

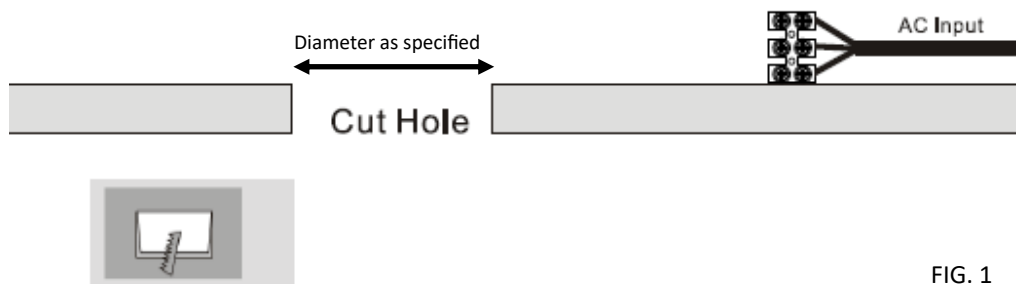
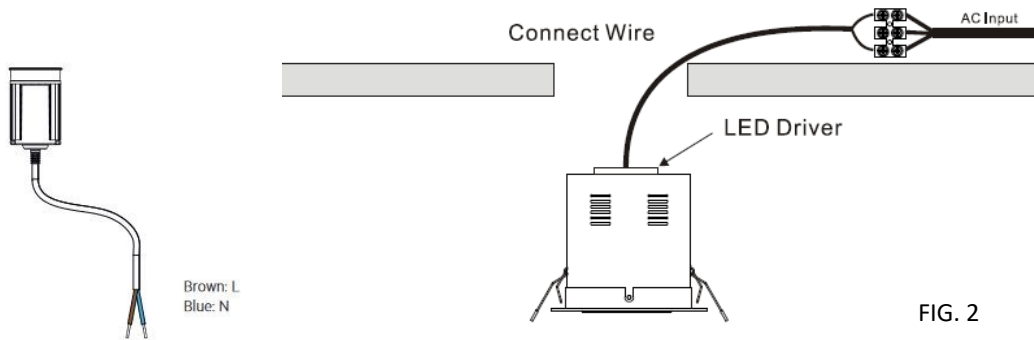


FIG. 1

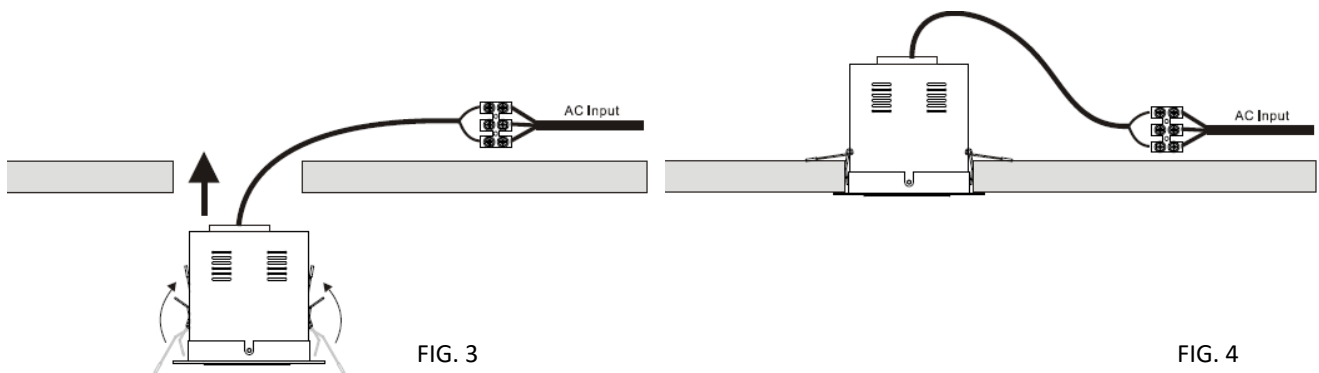
### STEP 2:

- Ensure that power mains are switched off.
- Connect to AC power, following cable polarity / colour. The fitting has an internal driver.



### STEP 3:

- Squeeze closed the springs on either side to fit through the mounting hole (Fig. 3).
- Insert the fitting into the ceiling and ensure the fitting is straight and secured.



### NOTE:

- For thermal and wire reticulation reasons, the cavity in the ceiling should never be smaller than shown in Fig. 5.

