

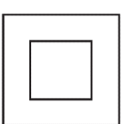
Addo

INSTALLATION MANUAL



CAUTION: Risk of electric shock

PLEASE NOTE: The light source contained on this luminaire shall only be replaced by the manufacturer or the service agent or a similar qualified person.



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.

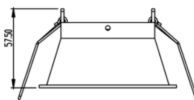
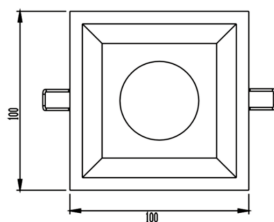
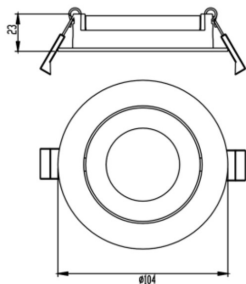
Installation Requirements

- 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 or similar material.

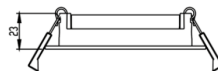
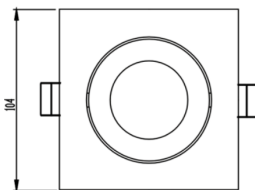
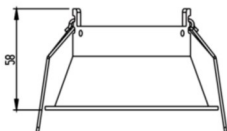
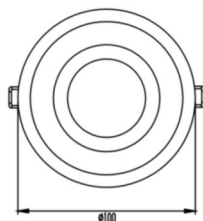
Cleaning and Maintenance of Enclosure

- 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 SQ	90mm x 90mm
ADDO 95 T	95mm
ADDO 90x90 SQ	90mm x 90mm
ADDO 85 NTR	85mm
ADDO 70	70mm



DIMENSIONS: Vary depending on face type

PRODUCT WEIGHT: ±250g

PACKAGED WEIGHT: ±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

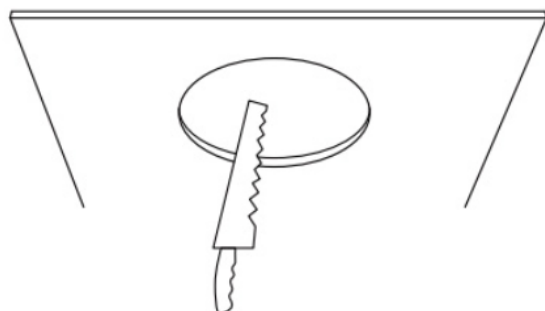
Instructions (steps to follow) -Recessed mounting

STEP 1:

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



Ambient : **40°C Max.**



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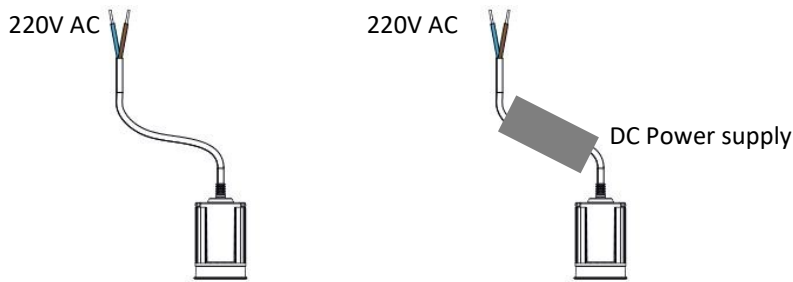


Ensure Fitting is not covered by insulation materials

FIG. 1

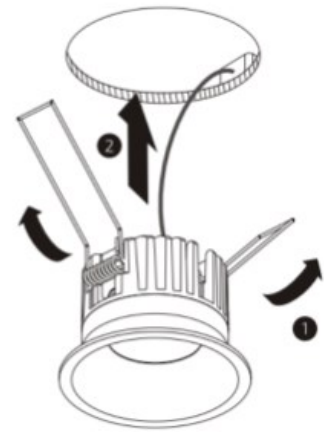
STEP 2:

- Ensure that power mains are switched OFF.
- Connect to AC power, following cable polarity / colour.
- Depending on the product type, AC power can be directly connected OR must be connected to external power supply .



STEP 3:

- Squeeze closed the springs on either side to fit through the mounting hole. (1 & 2)
- Insert the fitting into the ceiling and ensure the fitting is straight and secured.
- Switch Light ON and confirm proper function.



NOTE:

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

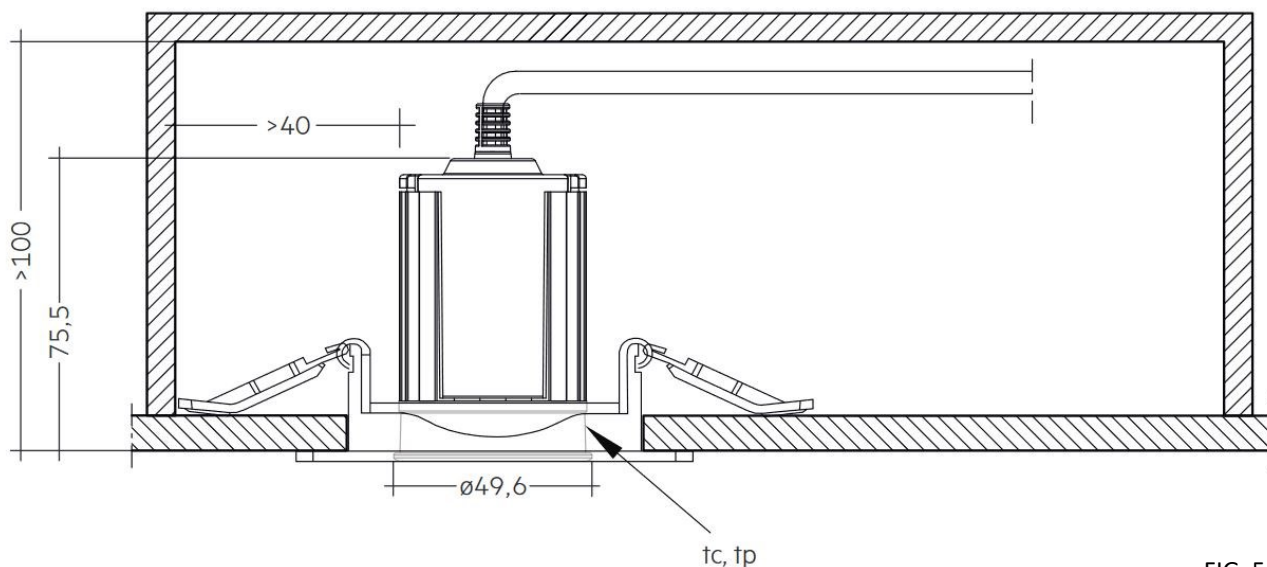


FIG. 5

INSTALLATION INSTRUCTIONS:

 Electrical products can cause death, injury or damage to property. Installation of this product must be carried out by a qualified electrician, in accordance with SANS 10142. On completion of installation, ensure that the Certificate of Compliance is updated.