

IMPORTANT INFORMATION

Ambiere ID396/ID397



- 1. NB:** Ensure electrical supply is isolated before fitting and/or making any electrical connections. Luminaires should be disconnected from the mains supply before any High Voltage Insulation tests are carried out.
2. Cut a 410mm diameter hole in the mounting surface.
NB: PIR versions should not be mounted on surfaces in direct sunlight, or where vibration may be present, or where the detection pattern will encroach on the detection pattern of adjacent PIR luminaires.
- 3. NB:** A minimum ceiling void clearance around cutout of 500mm radius and minimum 60mm above the head of the luminaire is required for ventilation purposes.
4. Bring the mains/dimming cabling through the 410mm hole.
5. Whilst holding the Body of the luminaire remove the Diffuser by rotating anti-clockwise.
6. Lift the hinged cover of the Driver to reveal the mains/dimming terminals.
- 7. NB:** For Emergency versions the terminals will be in a galvanised steel pack.
8. Make the mains/dimming connections to the Driver according to the information on the Driver cover or on the label of Emergency versions. The secondary side of Driver is pre-wired and does not require any further wiring.
- 9. NB:** For Emergency versions the battery connection should be made only when a permanent mains supply is in place.
- 10. NB:** This luminaire is SELV and does not require earthing but cabling into the Driver must be double insulated. Drivers/Emergency Packs must not be sat on the back of the luminaire.
11. Fit the relevant cable grips located under the hinged lid to secure cabling and close lid securely.
12. Feed the Driver/Emergency Pack through the 410mm hole and locate in the ceiling void.
13. Ensure the three Clamps are at their uppermost position and tucked in to the side of the Body.
14. Offer the Body into the ceiling aperture and ensure it is centrally located, but do not touch the LEDs.
15. Tighten the three Clamp Screws in turn until the bezel is clamped against the mounting surface and just beginning to deform.
16. Insert the three Diffuser legs into the three entry slots in the Body and rotate clockwise until the Diffuser is pulled tight against the mounting surface.
17. Use the finger holds on the front of the Diffuser to perform a final tightening operation.
18. Reconnect the electrical supply and test the installation.

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