Product luminaires comply with EN60598 and are suitable for use in normal interior conditions.

This luminaire has an ambient temperature range of -25°C to 25°C for the non-emergency version.

For Emergency variants - This luminaire has an ambient temperature range of 5°C to 25°C, to ensure the batteries work correctly.

1. **IMPORTANT: ISOLATE SUPPLY BEFORE SERVICING**
   - Unclip diffuser and remove.
   - Squeeze centre clips to remove geartray assembly.

2. **For Sensor Versions:**
   - Sensor supplied loosely connected for packing.
   - Please secure the sensor to the housing in accordance with the sensor leaflet supplied.
   - NOTE: If a sensor is used, the fitting will be rated IP65.

3. **Surface Mounted/Suspended Mounted**
   - Suspension wires supplied separately.
   - Use fixing brackets supplied to either surface mount or suspend fitting from fixing surface.

   **WARNING:** Direct mounting without using the supplied fixing brackets may damage the luminaire.

4. **Hang geartray from hooks in housing,**
   - Feed mains cable through cable entry and wire terminal block as per below:

5. **Push geartray back into position,**
   - Ensuring it secures back into housing clips.

6. **Fit diffuser back to housing,**
   - Ensuring all clips are fastened.

**Product suitable for looping with max conductor size 2 x 2.5mm²**
Safe Operation

1. Check the rating label for voltage and frequency before connecting this luminaire to the electrical supply.
2. Ensure that the mains supply is switched off when working on this luminaire, whether installing or carrying out any other servicing.
3. To prevent damage to driver, do not mix with conventional magnetic ballasts on the same electrical circuit.
4. Where use in more onerous situations is required, e.g. In part-completed buildings before “drying-out” is completed, or areas where ambient temperatures are outside the normal temperature range, then consult our Sales Office.
5. The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
6. Do not alter dip switch settings.

Servicing and Disposal

1. At commissioning and handing over of installation ensure that a copy of these instructions is presented to the authority responsible for the operation and maintenance of the luminaries.
2. Servicing, e.g. cleaning, must only be carried out after the electricity supply has been switched off. It must not be assumed that luminaries with lamps not lit are switched off—always check before servicing.
3. Cleaning should be carried out at regular intervals to ensure that dirt does not accumulate to an extent that will impair the thermal safety or optical performance of the luminaire. Regular cleaning will also ensure that the optical performance of the luminaries is maintained.
4. Avoid touching the LED array surface. To clean - Blow surface with either dry air or nitrogen gas.
5. At the end of life the luminaire is classed as WEEE under directive 2002/96/EC and should be disposed of in accordance with local legislation.

Luminaire Cleaning

End of Life and Components Disposal