

# Cercla LED

**1 Remove the Diffuser**

Lay the Cercla LED on a flat solid surface

Apply pressure to one side of the diffuser and slide to the opposite end of the fitting.

Release the diffuser so it pops out of the housing

Remove the diffuser for the housing

**2 Fixing the luminaire**

Lower gear tray and fix luminaire to chosen surface

Remove both M4 screws on the gear tray face

Fixing points  
All measurements are in 'mm'

ø5.4

ø16.0 Cable Entry

**IMPORTANT: DO NOT USE THE BLANKED OFF CABLE ENTRY**

**3 Termination - ENSURE SUPPLY IS ISOLATED**

<p><b>Standard</b></p> <p>L - Brown (Switched) Live ⊕ - Green/Yellow (Earth) N - Blue (Neutral)</p>	<p><b>Emergency</b></p> <p>2 - (Unswitched) Live 1 - Brown (Switched) Live ⊕ - Green/Yellow (Earth) N - Blue (Neutral)</p>	<p><b>Standard c/w Dali</b></p> <p>L - Brown (Switched) Live ⊕ - Green/Yellow (Earth) N - Blue (Neutral)</p> <p>Dali (+/-) Dali (+/-)</p>	<p><b>Emergency c/w Dali</b></p> <p>2 - (Unswitched) Live 1 - Brown (Switched) Live ⊕ - Green/Yellow (Earth) N - Blue (Neutral)</p> <p>Dali (+/-) Dali (+/-)</p>
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**4 Remove the Diffuser**

Apply pressure to both sides of the diffuser and tip the diffuser into the housing

Lower the diffuser into the housing whilst feeding it around the steel rim.

Release the diffuser once fixed in position evenly.

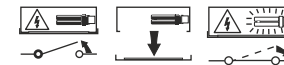
**Safe Operation**

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. Do not mount luminaire on or close to readily flammable materials.
4. To prevent damage to driver, do not mix with conventional magnetic ballasts on the same electrical circuit.
5. 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.
6. The light output of the product may cause injuries to human eyes in circumstances where the product is viewed directly with unshielded eyes for more than a few seconds.

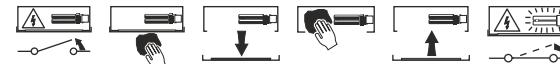
**Servicing and Disposal**

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 luminaires.
2. Servicing, e.g. cleaning, must only be carried out after the electricity supply has been switched off. It must not be assumed that luminaires 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 luminaires 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.

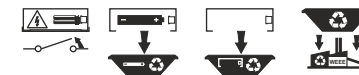
**Luminaire Service**



**Luminaire Cleaning**



**End of Life and Components Disposal**



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