

Installation instruction sheet for downlight models:

Product Code:	Front Face:	Cut Out:
ICDLR10W	85Ømm	67-75Ømm
ICDLR12W	108Ømm	82-98Ømm
ICDLR12WCTA	108Ømm	82-98Ømm
ICDLR12512W	125Ømm	82-98Ømm

Product Code:	Front Face:	Cut Out:
ICDLR12512WCTA	125Ømm	82-105Ømm
ICDLS12W	100 x 100mm	90-92Ømm
ICDLTWINR12W3K	108Ømm	82-98Ømm

Specification: High efficiency LEDs, Luminaire Classe II, IP20.

Insulation: Pink Batts, Bradford Gold, InsulPro NOVAtherm, Autex Greenstuff, Premier Insulation, Earthwool. Suitable for use with glass wool type or similar that can withstand continuous temperatures of up to 90°C and be of a type able to withstand a 30 second needle flame test carried out in accordance with AS/NZS 60695.11.5 with the flame applied to all surfaces of the test sample.

Installation: Must be installed by a qualified electrician and according to the current wiring regulations.

- Connect the 230V Mains cables to the primary terminals of the driver taking note of Live and Neutral orientation.
- The driver should be positioned as far from heat source as lampholder cables allow as shown in diagram below
- Fold the downlight spring clips back against the heatsink and insert into the cut-out hole.
- Do not install closer than 100mm from, macerated paper or building paper.
- LED Downlight & driver can be installed and mounted under insulation.

Maintenance / Cleaning: With the luminaire switched off, a soft cloth dampened only in warm fresh water with a little mild detergent may be used to wipe clean the front face of the downlight.

Warranty: 5 year warranty on downlight & driver

LED & Fluorescent light fittings installed on the same circuit or phase are NOT compatible, and will void the warranty.

Please refer to the "switching capacity specifications" of this fitting when application is alongside technology such as sensors and dimmers. Please refer to our website for more information (www.eurotechlighting.co.nz), or contact a Eurotech Lighting Consultant on: 09 818 6039

TESTED AND COMPLIES WITH: AS/NZS 60598.2.2:2016

RISK OF FIRE - REQUIRED CLEARANCE FROM STRUCTURAL MEMBERS AND BUILDING ELEMENTS

***HCB** = 0mm

MIC = 0mm

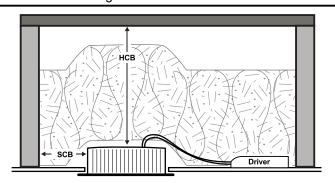
***SCB** = 0mm

SCI = 0mm

HCB & SCB clearances of 0mm does not mean that you can drill a hole in solid concrete or wood and install downlight. You must always allow for heat dissipation

HCB: Minimum height clearance to building element. **SCB:** Minimum side clearance to building element.

MIC: Minimum insulation clearance. SCI: Minimum side clearance to insulation.





Do not install closer than 500mm to illuminated surface.