

## Installation instruction sheet for downlight models:

| Product Code: | Front Face: | Cut Out: |
|---------------|-------------|----------|
| LGDL12WCCT-WH | 105Ømm      | 85Ømm    |
| LGDL15WCCT-WH | 130Ømm      | 105Ømm   |
| LGDL20W4K-WH  | 190Ømm      | 160Ømm   |

**Specification:** High efficiency LEDs, Luminaire Classe II, IP44.

**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 (Residential) 3 years (Commercial)

*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](http://www.eurotechlighting.co.nz)), or contact a Eurotech Lighting Consultant on: 09 818 6039*

TESTED AND COMPLIES WITH: AS/NZS 60598.2.2:2016

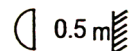
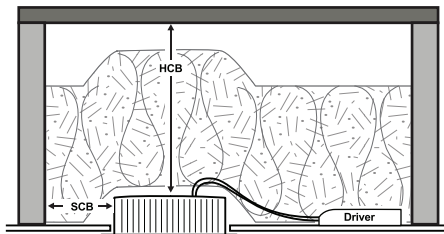
### RISK OF FIRE - REQUIRED CLEARANCE FROM STRUCTURAL MEMBERS AND BUILDING ELEMENTS

\*HCB = 0mm      MIC = 0mm      \*SCB = 0mm      SCI = 0mm

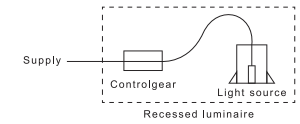
\* HCB & SCB clearances of 0mm does not mean that you can drill a hole in solid concrete or wood and install downlight. You must always allow for heat dissipation.

**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.



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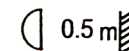
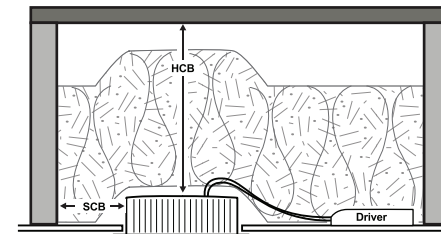
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