

die cut

ENGINEERED FOR FIRE SAFETY FOR YOUR PEACE OF MIND®

Reflector optimised LED

10W LED
superior to
50W Halogen

Tiltable
Dimmable

Downlight

Energy
Efficient

LDL75

Model:

superlux

superlux

- Reflector designed to give uniform light spread with no hot spots or demarcation lines in light beam.
- Heat sink technology to ensure optimum light output and life of LED light source.
- Integral driver for easy installation with large looping terminal blocks for ease of installation and no need to mix and match components at your own peril.
- Dimmable with halogen dimmers.

DEDICATED
ENERGY
EFFICIENT

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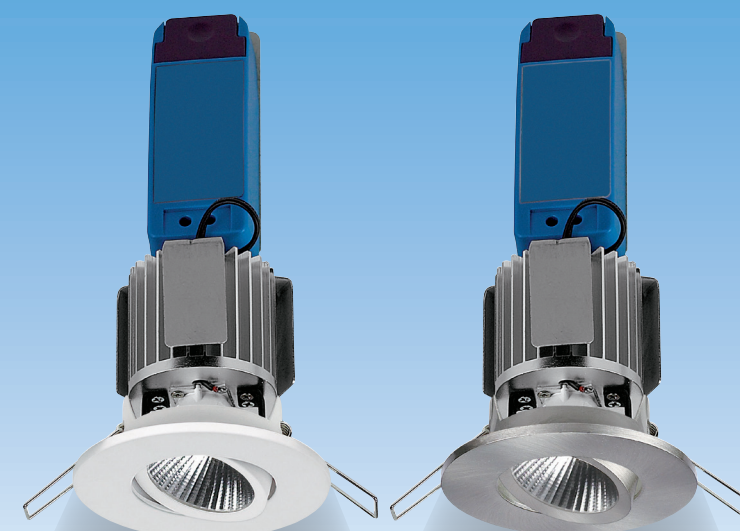
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Z029

superlux



Integral 10W American Manufactured LED

The Superlux LDL75 has 35% more light output than a 50watt halogen downlight.

A high level of illumination, with a beam angle of 40 degrees and generous levels of reflected light out to more than 80 degrees

Warm white colour light 3000K
Lumens = 930
CRI = 85 Beam angle: 40°
SHR 0.5-1.0

LED

CA
135°C
ABUTTED
ONLY

LDL75WW-WH



White

Trim Colour

superlux

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Technical

superlux

BASIC INSTALLATION INSTRUCTIONS

Isolate the electrical supply 230-240V, 50Hz.

1. Dimmable with halogen dimmers.
2. Minimum cavity depth 240mm
3. When choosing downlight position ensure that MIC=25mm, SCB=50mm, HCB=20mm clearances are adhered to. Ensure there is no less than 25mm ventilated space above the building insulation.
4. Ventilation must not be smaller than 0.1m³ per downlight.
5. Cut a 76mm-80mm diameter hole in the ceiling keeping the edge of the hole 50mm minimum away from any building elements.
6. Connect power supply to connector block, Brown- (L) and Blue-(N), do NOT earth. Ensure that the outer sheath of cable is clamped.
7. Insert the LDL75 into the ceiling by holding back the 2 spring clips and sliding into the ceiling.

Installation

- Class CA135
- Moisture transfer and thermal efficiency
- This unit will run safely with non-combustible building insulation blankets or segments abutted to sides. Please note that covering is not recommended as LED life will be severely affected.
- Can be mounted into timber ceiling.

CAUTION: Recessed Luminaires and their associated equipment may pose a risk of fire or damage to property if not installed and maintained correctly. Refer to AS/NZS 3000 before installation of Recessed luminaires and associated equipment.

CA
135°C
ABUTTED
ONLY

Manufactured in China exclusively for

Gartner Superlux Ltd

AUCKLAND NEW ZEALAND.

Superlux Pty Ltd

SYDNEY AUSTRALIA.