

ENGINEERED FOR FIRE SAFETY AND YOUR PEACE OF MIND®

Reflector optimised LED

7W LED Bulb = 50W Halogen



Downlight Energy Efficient

LDLB75

Model:



- Reflector bulb designed to give low glare and uniform light spread
- Downlight has heat sink technology to ensure optimum light output and life of LED light source.
- Integral driver for easy installation, no need to mix and match components at your own peril.



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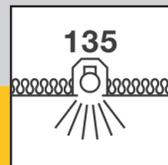
The LDLB75 downlight with 7 watt LED bulb is comparable to a 50 watt halogen downlight. Warm white colour light 3,000K, 36 degree beam angle, Lumens = 500

LDLB75-WH



White

Trim Colour



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Manufactured in China exclusively for

Gartner Superlux Ltd

AUCKLAND NEW ZEALAND.

Superlux Pty Ltd

SYDNEY AUSTRALIA.



Technical



BASIC INSTALLATION INSTRUCTIONS

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

1. Minimum cavity depth 190mm
2. When choosing downlight position ensure that SCB=50mm, HCB=20mm clearances are adhered to. Ensure there is no less than 25mm ventilated space above the building insulation.
3. Ventilation must not be smaller than 0.1m3 per downlight.
4. Cut a 75mm diameter hole in the ceiling keeping the edge of the hole 50mm minimum away from building elements.
5. Connect power supply to connector block, Brown- (L) and Blue-(N), do NOT earth. Ensure that the outer sheath of cable is clamped.
6. Insert the LDLB75 into the ceiling by holding back the 2 spring clips and sliding into the ceiling.
7. Please ensure that the trim is engaged in the groove of downlight body.



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.

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