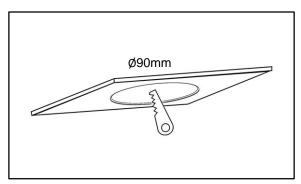
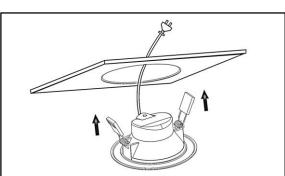
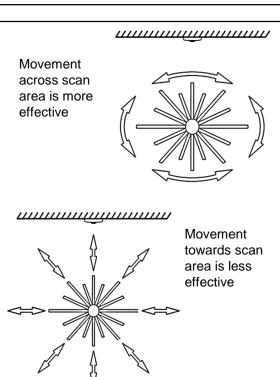
Before first using your new Downlight, it is most important that you read and follow these instructions, even if you feel you are quite familiar with this type of product. Keep this document for future reference.

# RECOMMENDED TO BE INSTALLED BY A QUALIFIED ELECTRICAL CONTRACTOR







# For your safety, please read this instruction manual carefully before installation.

- The installation must follow AS/NZS 3000 wiring rules and building codes.
- Ensure the power is OFF before the installation.
- When drilling into walls and ceilings, care must be taken to ensure you do not damage electrical wiring and other hidden utilities.
- If you are not familiar with this type of fitting or unsure how to install it contact a licenced electrician for installation.
- Failure to follow these instructions may void the warranty.

#### Installation:

- Ensure the power is switched off.
- Ensure that there are no hidden cables or utilities in the ceiling before cutting the hole in the plaster.
- Use a 90mm hole saw and carefully cut a hole in the plaster. Use appropriate personal protection equipment. Hole saws vary in the actual hole size they cut, so it is best to cut a hole in a scrap piece of plaster to check the fit.
- Select desired Colour Temperature (3000K, 4000K or 5000K) by toggling the switch the back of the downlight.
- Insert the power cable plug into the power socket located in the ceiling.
- Push the side springs of the Downlight up against the body of the Downlight and gently locate the Downlight body through the hole.
- If the Downlight is abutted or covered with thermal insulation, please see "INSULATION RATING IC-4" section on next page for more details.
- Turn the power on.

### Specifications:

• Protection: Class II

• Ratings: 240VAC, 50Hz, 9W

• Cut-out size: Ø90mm

• Beam Angle: 100°

Light Source: LED (Non replaceable)Warm White; 760lm, 3000K; CRI:>80

Cool White; 840lm, 4000K; CRI:>80

Natural White; 760lm, 5000K; CRI:>80

• Sensor detection range: 4m max. (at mounting height 2.5m)

• Sensor detection angle: 360°

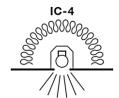
• On time: 1 minute (Subsequent detection will restart the on time)

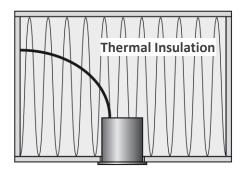
• Daylight Sensor: Only works when ambient light is low (at night)

#### **INSULATION RATING IC-4:**

This Downlight has achieved an IC-4 insulation rating in accordance with AS/NZS 60598.2.2.

A TYPE IC-4 RECESSED LUMINAIRE CAN BE ABUTTED AGAINST NORMALLY FLAMMABLE MATERIALS, INCLUDING BUILDING INSULATION, AND CAN BE COVERED IN NORMAL USE.





DIMENSION	CLEARANCE
SC – Side clearance to thermal insulation and building element	0mm
HC – Height clearance to thermal insulation and building element	0mm

## **CONSIDERATION:**

Full insulation coverage of the Downlight will increase lumen depreciation resulting in a shorter life span than an open air installation.

# Warranty:

Brilliant Lighting warrants this product against defects in manufacture and workmanship for a period of 3 years from date of purchase. For products used in non-domestic or commercial applications, Brilliant Lighting warrants this product for a period of 3 months from date of purchase. This warranty is only valid for products installed and operated within the guidelines specified by Brilliant Lighting, and within the correct operating voltage ranges as stated on the product's rating label.

Warranty does not include damage or loss arising from incorrect installation, operation or maintenance of this product, damage caused through modification, incorrect installation, service by unqualified or unauthorised personnel or lack of regular maintenance and cleaning. Proof of installation by qualified personnel may be required, e.g. Electrical Safety Certificate. Proof of purchase must be supplied with all warranty claims.

This warranty is provided in addition to any other rights and remedies of the customer under any law. In applications not intended for household, personal or domestic use, liability is limited to replacement or reimbursement of product only. Brilliant Lighting does not warranty the costs of removal or re-installation of this product or associated components.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if goods fail to be of acceptable quality and the failure does not amount to a major failure.

Any claim under this warranty must be made within the specified warranty period from date of purchase of this product. To make a claim under the warranty; at your own expense take the product (with proof of purchase – receipt or similar) to the store where you purchased the product or contact Brilliant Lighting at the address below This warranty is given by:

Brilliant Lighting (Aust) Pty. Ltd. ABN 37 006 203 694 956 Stud Road Rowville, VIC 3178 Phone: 03 9765 2555

Email: info@brilliantlighting.com.au www.brilliantlighting.com.au

Made in China