

**G50 DOWN LIGHT**

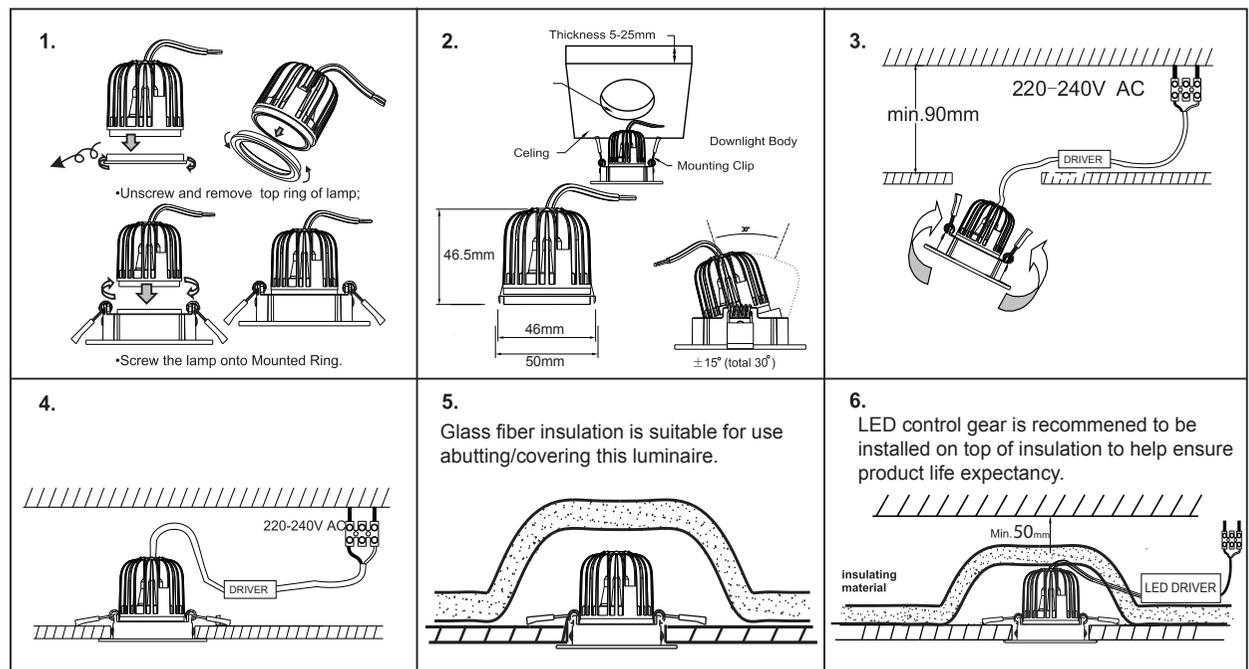


COLOUR	CODE	LENS	BEAM ANGLE	LUMENS
WARM WHITE 3000k	BL-DL-103D-WW	Clear	60°	550lm
	BL-DL-103D-F-WW	Frosted	Wide	500lm

MOUNTING TRIM SOLD SEPARATELY  
35W HALOGEN EQUIVALENT

LED WATTS	6W	DIMENSIONS	Module Ø46 x H46.5mm
SYSTEM WATTS	8W		Dimmable Driver W46 x H30 x L110mm
VOLTS	220-240V AC 50/60Hz input	HOUSING	Aluminium
OPERATING TEMP.	-35°C ~ +70°C	MOUNTING	For use with Bright Light mounting trims
CRI	90	INGRESS PROTECTION	Indoor use only
LED BRAND	Single COB Luminus LED with reflector	CONNECTION METHOD	External driver with concealed screw terminals
SOURCE LIFE	50,000 hours	CONTROL	Dimmable <i>Compatible with a range of trailing edge or universal dimmers</i>
WARRANTY	3 years		

INSTRUCTIONS



**SAFETY NOTES**

- Switch off the electricity at the mains before commencing installation.
- Connect to a 220-240V AC supply in accordance with NZ regulation.
- Make sure all connections are tight with no loose strands.
- Ensure fire regulations are not breached when fitting downlight.

**WARNING**

- Indoor use only.
- Please ensure the packaging is disposed of safely.
- If any cable is defective, do not use.
- Do not connect the light fixture to the mains power directly.
- Only a registered electrician should install this product.

**FIRE RISK**

Required clearance from structural members and building elements is 75mm SCB (side clearance to building element) and 50mm HCB (height clearance to building element).

**THERMAL INSULATION**

*IC Rating Abutted & Covered*

- This product is suitable for use with building insulation that can safely be continually exposed to temperatures up to 90°C and must withstand a 30s needle flame test carried out in accordance with AS/NZS 60695.11.5 with the flame applied to all surfaces of the sample.
- Loose fill insulation as defined in NZS 4246 is not permitted to abut or cover this luminaire.
- Glass fiber insulation is a suitable insulation for use abutting/covering this luminaire.

**COMPLIANCE**

This lamp and driver have been tested to the requirements of amendment A national differences for LED lamp AS/NZS 60598.2.2 & national differences for driver AS/NZS 61347.1

