LUCCi

STIRLING LED BUNKER

SKU#229310, 229311

Rated Voltage 220-240V~ 50Hz

To ensure correct function and safety, please read and follow all instructions carefully before assembly, installation and use of this luminaire. Please keep instructions for future reference.

Warranty

- This luminaire is covered by a 5-year warranty. The warranty is from the date of purchase, not the date of installation.
- If the luminaire is not assembled and installed by a licensed electrician, the warranty will be void.
- Please retain the proof of purchase and evidence of installation by a licensed electrician for any warranty enquiries.
- The use of non-compatible dimmers may damage your LED luminaire and will void your warranty.
- Warranty will be void if there is any damage due to improper usage or modification to the luminaire.
- Failure to comply with the instructions in this manual may increase the risk of damage or injury and will void warranty.

Installation requirements

- Must be installed by a licensed electrician.
- All wiring and installation of the luminaire must adhere to local and national wiring rules.
  eg. AS/NZS 3000 Electrical installations.
- Select a suitable location for installation:
  - The mounting point must be able to support 2 times the weight of the luminaire.
  - This luminaire is protected against water penetration to IP65 standards, which is against low-pressure jets of water from all practicable directions. This must be maintained during wiring and installation.
- The luminaire must not be used if the protective shield has cracked. Replace the protective shield before using the luminaire.
- This luminaire is dimmable and the use of an LED dimmer is strongly recommended. Please see **Highly Recommended Dimmers** Section of the Specifications on Page 4 for a list of SKUs that have been specifically designed & tested for use with this luminaire.

NOTE: Dimming may cause buzzing sounds or a slight flicker. There may be slight delays with the LED luminaire start-up or uneven light performance when more than one LED luminaire is linked together, switched ON or dimmed. This is not a product fault and as such is not covered under warranty.
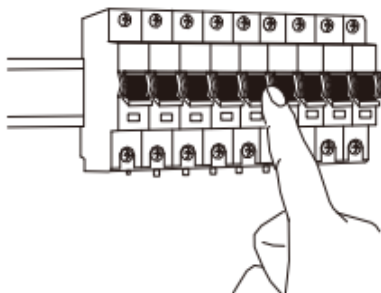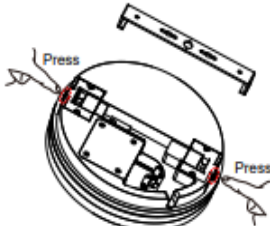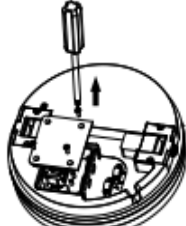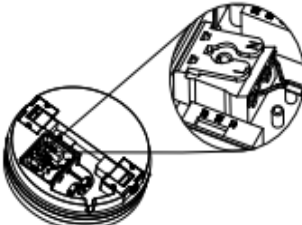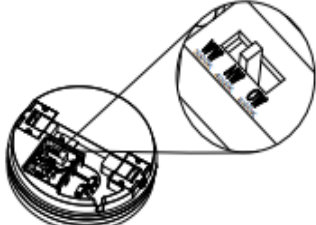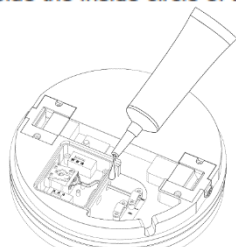
NOTE: Some dimmers have a minimum load of 20W. Ensure the dimmer position is on the maximum setting before turning on the LED light and adjust the dimmer down to your desired light level.

NOTE: Testing cannot account for installation variables such as variation in mains supply voltage, cable capacitance, electrical noise, transients, surges and ripple control signals (commonly found in NSW & QLD).

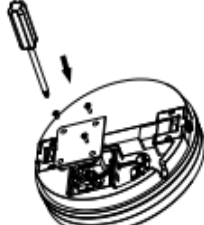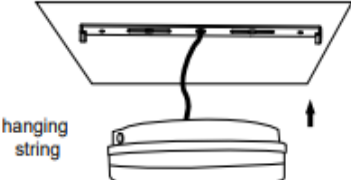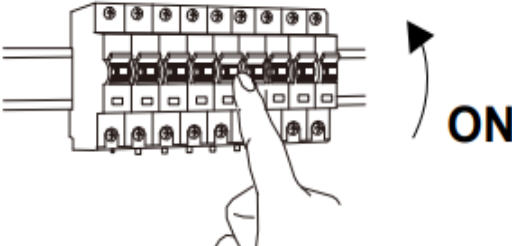- Take care not to pull any electrical wires during unpacking as this may damage the connection.
- Lay out all the components on a smooth surface and make sure no components are missing before assembling. If parts are missing, return the complete product to the place of purchase for inspection or replacement.
- Check whether the luminaire has been damaged during transport. Do not operate/install any product which appears damaged in any way. Return the complete product to the place of purchase for inspection, repair or replacement.

Installation directions

- Ensure power to the circuit you are working on has been switched OFF before commencing any electrical work.

1. Remove all packaging material from the product and be careful not to throw away accessories that may be hidden within the packaging material. If assembly is required, place the luminaire on a smooth non-scratch surface.

2. Turn OFF the power to the luminaire. Fig. 1.

3. Remove the mounting bracket from the luminaire by press two top sides. Fig. 2.

4. Use the mounting bracket as a template to mark the position of the holes on the ceiling.
   Install the mounting bracket onto the ceiling by using appropriately sized mounting screws and anchors. Ensure the screws and anchors used are suitable for the mounting surface and the surrounding environment.Fig.3.

5. remove the terminal cover by loosing the screws. Fig.4.

6. Connect the mains supply wire to the terminal block provided. Ensure that the wires are secure and no bare wires are exposed. Fig. 5.

Mains Supply Wire	**Wiring Label**
Earth – Yellow/Green ⏚	Yellow/Green or ⏚
Neutral – Blue or Black	N (Neutral)
Live – Brown or Red	L (Live)

7. Use the switch in the luminaire to select the colour temperature - 3000K (WW) or 4000K (NW) or 6500K(CW). Fig.6.

8. Glue the inside circle of the terminal. Fig.7.

9. Install the terminal cover back on the luminaire. Fig.8.

10. Install the luminaire onto the mounting backet. Fig.9

11. After the installation is complete, switch on the luminaire to test and enjoy your new lighting product. Fig. 11.

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Warning:

Turn off power before installation

2 Take out the bracket

Press

Press

3 Screw the bracket to the ceiling

4 Unscrew the terminal box

5 Wiring on the terminal post

6 Dial up the color temperature

7 Glue the inside circle of the terminal

8 screw the terminal box

9 Install the lamp the bracket

hanging string

10 Finish

11 Turn on power

ON

Safety tips

- Always ensure the power is OFF and the luminaire has cooled down before performing any maintenance, cleaning or adjustment to the luminaire.
- To avoid injury or damage to the fitting, ensure that power leads and screws are secure before connecting the power.
- Ensure that the luminaire does not come in contact with corrosive chemicals, etc.
- To clean, wipe with a damp clean cloth. Never soak the luminaire with water.
- The luminaire must not be used if the protective shield has cracked or damaged.
- The light source of this luminaire is not replaceable; when the light source reaches its end of life, the whole luminaire shall be replaced. There are no serviceable parts, do not attempt to dismantle or open the luminaire.

Specifications

SKU #	229310	229311
Color	Black	White
Rated Voltage	220-240V∼, 50Hz	
Rated Wattage	20W	
LED Specs	Colour Switching LEDs*, Dimmable, CRI ≥ 80	
Colour Temperature and Lumens	3000K – 1600 lumens 4000K – 1700lumens 6500K – 1600 lumens	3000K – 1900 lumens 4000K – 2000lumens 6500K – 1850 lumens
Highly Recommended Dimmers	MFL Artisan SKU# 197015, 197016, 197017, 197018, Lucci Power SKU# 290989, 290992, 290993, 290994, BUSTER+ PUNCH：DIM-002	
Compatible Dimmers	Lucci LEDlux SKU# 290997, 299043, Clipsal 31E2RUDM, 31E2PUDM,32E450UDM, DIGINET LED Smart MEDM, HPM Cat. 400T	
IP Rating	IP65	
Weight	0.42kg	
Dimensions	H:50mm D:200mm	

*Use the switch in the luminaire to select the colour temperature - 3000K or 4000K or 6500K.