

BRISTOL FLUSH MOUNT WITH EMERGENCY LIGHTING

SKU# 189199

Rated Voltage 220-240V~ 50Hz

Thank you for purchasing this quality Bayside product. 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 2 year warranty. The warranty is from 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 proof of purchase and evidence of installation by a licensed electrician for any warranty enquiries.
- Warranty will be void if there is any damage due to improper usage or modification to the luminaire.
- The use of non-compatible dimmers may damage your luminaire and will void your warranty.
- 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 assembled and installed by a licensed electrician.
- All wiring and installation of the luminaire must adhere to the latest local and national wiring rules. eg. AS/NZS 3000 Electrical Installations.
- This is a Class II luminaire and must be maintained during wiring and installation
- This luminaire is rated IP54, this must be maintained during wiring and installation.
- Select a suitable location for installation:
 - This luminaire is protected against water penetration to IP54 standards, which is splashing in every direction.
 - The mounting point must support 2 times the weight of the luminaire.
- This luminaire is dimmable and has been tested at the date of publication with the dimmers listed in the specification section. The use of a LED dimmer such as the Lucci LEDlux SKU# 290998 or SKU# 290997 dimmer is highly recommended.

NOTE: For the best dimming range, use with the Lucci LEDlux SKU# 290998 dimmer and adjust the variable resistor at minimum and maximum dimming positions on the dimmer during the installation.

NOTE: Dimming may cause buzzing sounds or a slight flicker. There may be slight delays with the LED light start up or slight 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.

- **CAUTION:** risk of electric shock . The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire will require replacement.
- 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 there are no components 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 luminaire which appears damaged in any way. Return the complete product to the place of purchase for inspection, repair or replacement.
- Ensure power to the circuit you are working on has been switched OFF, before commencing any electrical work.

NOTE:

- Working Temperature: 0°C~40°C
- Emergency Classification: C0 D32 / C90 D32;
- The luminaire is with over-charge and over-discharge protection.
- The battery must be replaced when it no longer meets the rated duration of operation.
- Please discard or terminate use if unusual smell, over-heating, changes to colour occurs, or there are damages found on the battery pack.
- Battery Information: Li-ion 6.4V 2S1P 9.6Wh 1.5Ah 18650MUB

Installation Directions

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.

1. Remove the mounting bracket from the luminaire. Use the mounting bracket as a template to mark the screw positions on the ceiling. Fig. 2
2. Install the mounting bracket onto the ceiling using appropriate size mounting screws and anchors. Ensure the mounting screws and anchors are suitable for the mounting surface and the surrounding environment. Fig. 3
3. Remove the driver cover to access the DIP switch. Fig. 4

WARNING: To remove the driver cover and adjust the DIP switches, this MUST be performed by a licensed electrician.

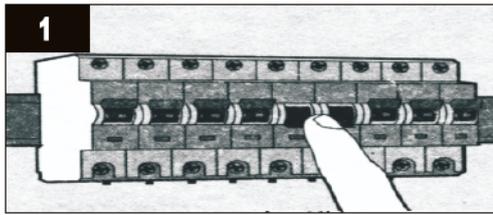
4. Select your preferred color temperature by setting the DIP switch. Fig. 5

NOTE: Factory pre-set is warm white 3000K.

5. Reinstall the driver cover and secure by tightening the screws. Fig.6
6. Remove the terminal block cover by loosening the screws. Fig.7
7. Insert the mains supply wire through the holes on the terminal block cover. Connect the main supply wire to the terminal block. Fig.8 Select the lighting mode required and follow the wiring method below:

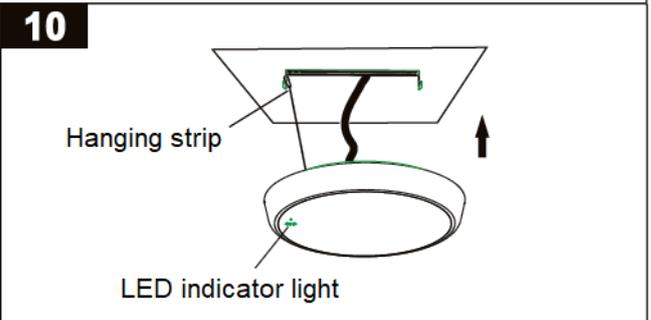
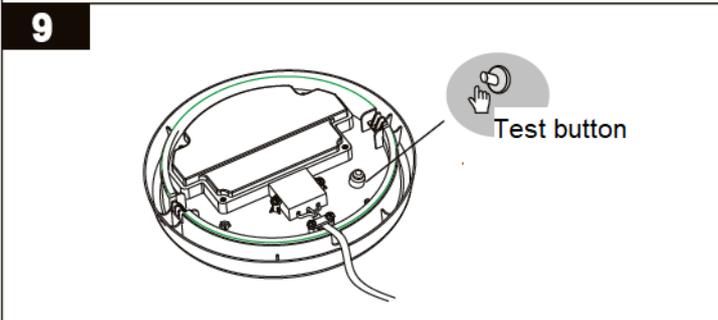
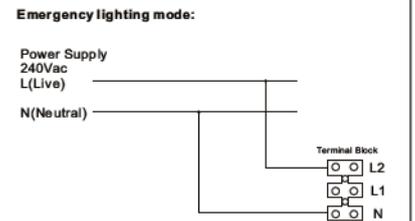
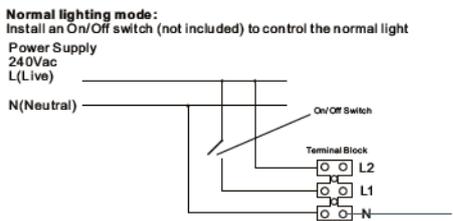
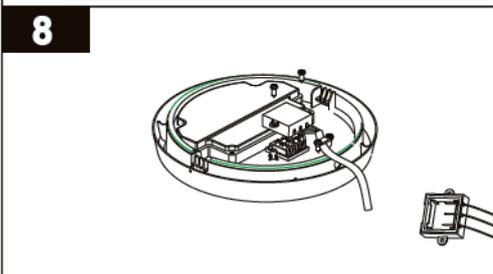
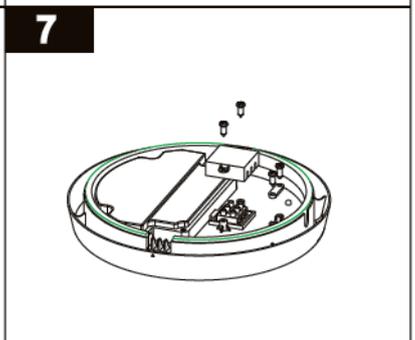
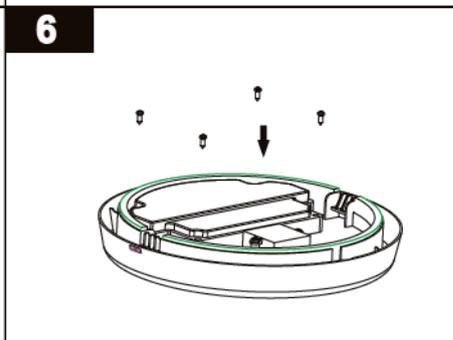
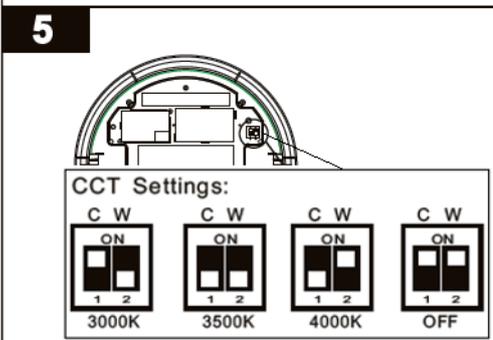
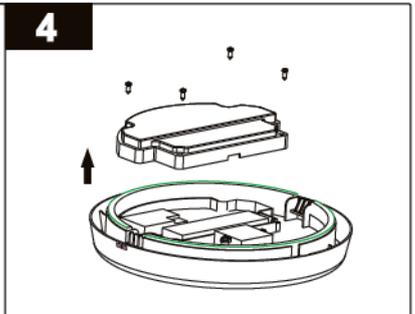
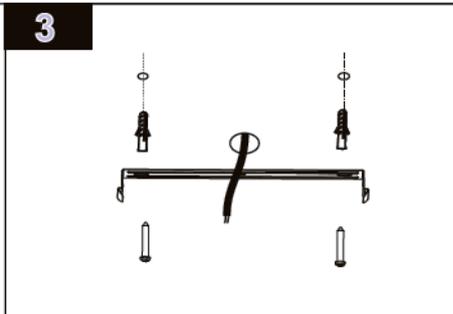
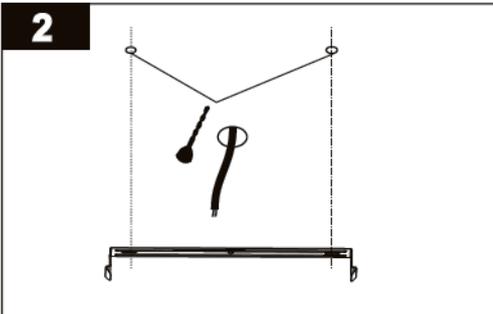
Normal lighting mode: Install an On/Off switch (not included) to control the normal light.	Emergency lighting mode:
<p>Power Supply 240Vac L(Live) N(Neutral)</p> <p>On/Off Switch</p> <p>Terminal Block</p> <p>L2 L1 N</p>	<p>Power Supply 240Vac L(Live) N(Neutral)</p> <p>Terminal Block</p> <p>L2 L1 N</p>

8. Ensure wires are secure and no bare wires are exposed. Reinstall the terminal block cover and secure by tightening the screws Fig. 7.
9. Indicator light is on during battery charging period. Press the test button to switch to emergency lighting mode. Indicator light will be off in emergency mode. Fig.9,
10. Attach the luminaire to mounting bracket using the hanging strip. Push and press the luminaire onto the mounting bracket. Fig.10
11. After the installation, switch on the luminaire to test and enjoy your new lighting product.



Warning:

Turn off power before installation



Safety Tips

- Always ensure the power is OFF and the luminaire has cooled down before performing any maintenance, cleaning or making any adjustment to the luminaire.
- To avoid injury or damage to the luminaire, ensure that power leads and screws are secure before connecting the power.
- Select a suitable location away from hazards.
- The luminaire must not be used if the protective shield/shade has been damaged or cracked. The protective shield/shade must be replaced before using the luminaire again.
- To clean, wipe with a soft damp cloth. Do NOT soak or immerse the product in water or other liquids.
- Ensure that the luminaire does not come in contact with corrosive chemicals/solvents or abrasive cleaners etc.

Specifications		
SKU #	189199	
Colour #	White	
Rated Voltage	220-240V~ 50Hz	
Rated Wattage	22W	
LED	Nationstar LEDS, 3000K, 3500K,4000K, 1400 lumens	
Weight	0.78kg	
IP Rating	IP54	
Dimensions	D:300mm H:60mm	
Dimmer Information	Highly Recommended Dimmers	Lucci LEDlux SKU# 290998, SKU# 290997
	Compatible Dimmers	LUMEX Load Smart LT1D450LS; DIGINET LED Smart MEDM; Clipsal 31E2RUDM, 32E450TM, 32E450UDM, 31E2PUDM and 32ELEDM; HPM: Cat. 400T
Working Temperature	0°C ~40°C	
Battery Spec	Model No.: Li-ion 6.4V 2S1P 9.6Wh 1.5Ah 18650MUB	
Battery Charging Time	12 Hours	
Emergency Classification	C0 D32 / C90 D32	
Emergency Light Output	200LM	
Emergency Power	2W	
Emergency Running Time	3 Hours	