



# Cheltenham

## GL-CLUX15

### ASSEMBLY & FITTING INSTRUCTIONS



UK  
CA



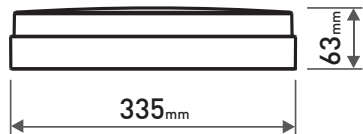
## GL-CLUX15 / GL-CLUX15EM Bulkhead

**Please read these instructions carefully before attempting to install this bulkhead.**

It is advisable to keep these instructions in a safe place for future reference. If this bulkhead is installed by a contractor, the contractor should ensure that the customer has a copy of these instructions.

### Specification

<b>Voltage:</b>	230V AC
<b>Wattage:</b>	23W
<b>Lamp:</b>	SMD LED
<b>Lumens:</b>	2300lm
<b>Colour Temp:</b>	4000k
<b>IP Rating:</b>	IP44
<b>Impact Resistance:</b>	IK10
<b>Operating Temp:</b>	0-40°C

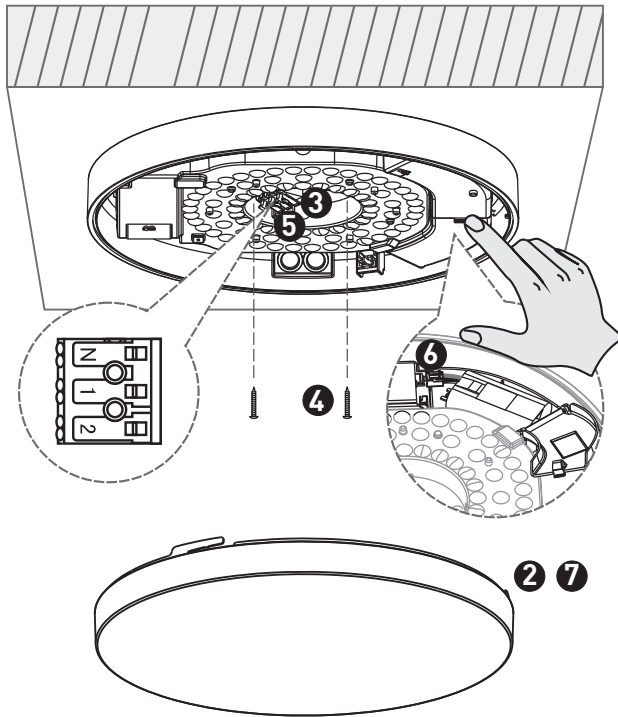


### GL-CLUX15EM

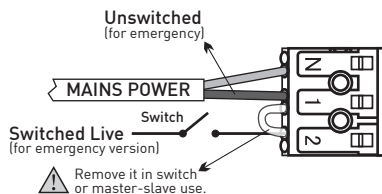
<b>Wattage:</b>	24W
<b>Emergency:</b>	3h Maintained
<b>Battery:</b>	LiFePO4 3.2V 3000mAh 18650MUB

## Installation

1. Ensure the power is switched off,



2. Remove the diffuser by turning anti-clockwise,
3. Pull the power cable through the gasket in the back of the fitting,
4. Using the holes as a guide, fix the fitting to the surface using screws,
5. Connect the power cable to the fitting (do not remove the small cable between ports 1 and 2 unless using in master/ slave mode).

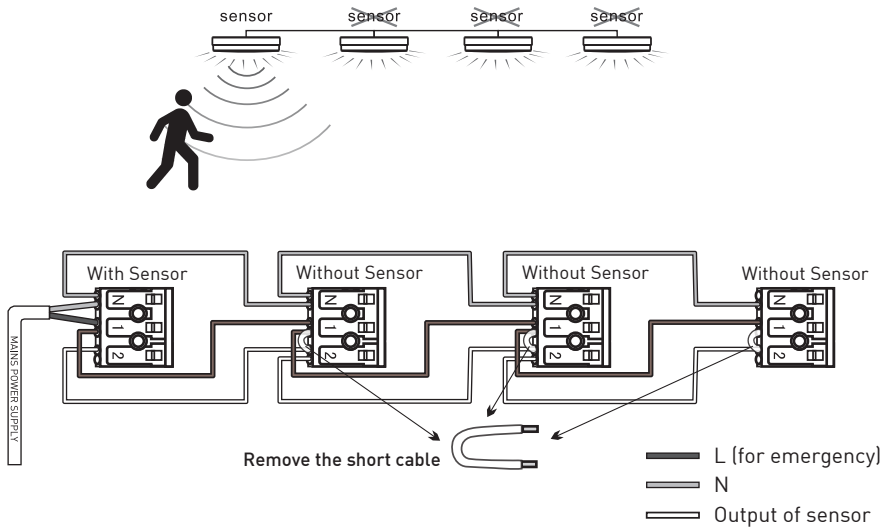


6. If you have the emergency version of the fitting open the cover and attach the battery, to the fitting using the connector and close the cover,
7. Reattach the diffuser by turning clockwise,
8. Turn on power.

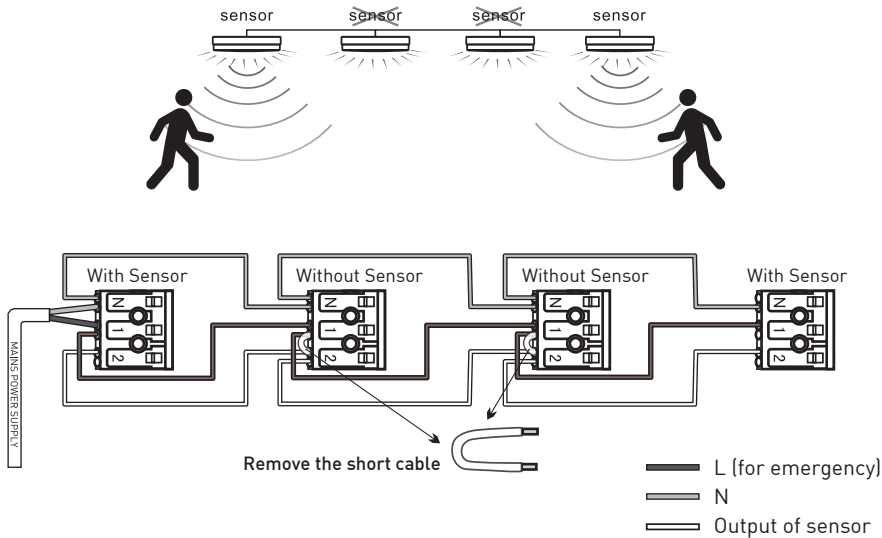
# Master/Slave Function Wiring

These fittings can be wired to utilise its master/ slave functionality, with up to 30 slave fittings.

## Function A

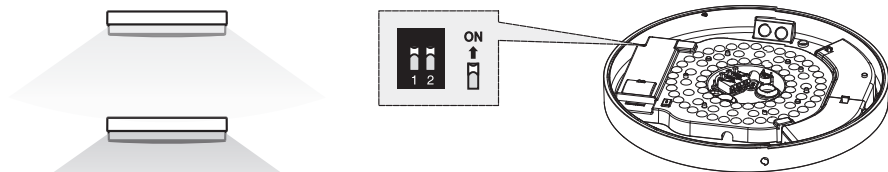


## Function B



# Brightness Settings

This fitting has 3 different brightness setting to choose from (2300, 1500 and 1000lm). These can be set using the dip switches on the fitting.



Lumen Output	Switch 1	Switch 2
2300lm	On	On
1500lm	On	Off
1000lm	Off	Off

# Default Settings

By default, your fitting will arrive set to the maximum brightness (2300lm).

## Emergency (GL-CLUX15EM)

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### Emergency Testing

When the mains power is on the fitting and the green LED indicator light will always be on.

To test the fitting, turn off the mains supply.

The fitting will switch to emergency mode and the green LED will switch off, indicating that the fitting is working correctly.

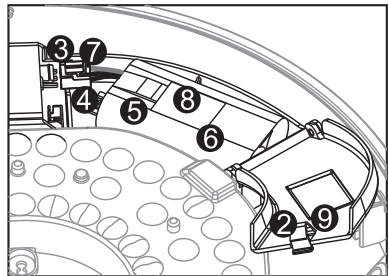
When the mains supply is restored the fitting will return to normal function.

If the fitting does not work as described, please contact Green Lighting Ltd.

### Replacing the Battery

To change the battery;

1. Switch off the power supply,
2. Open the battery cover,
3. Remove the plug attaching the battery to the emergency driver,
4. Unscrew the nut holding the battery in place,
5. Remove old battery,
6. Secure new battery with the nut,
7. Connect the battery to the emergency driver,
8. Record data of commissioning of the battery,
9. Close battery cover firmly.



Should you experience any difficulty when installing this product, please call the

**GL Helpline on 01905 610200**

during normal office hours 8:30am to 4:30pm, Monday to Friday.

Please note that this equipment and its components have NO user serviceable parts.

GL tries to improve its products for the benefit of its customers. For this reason we reserve the right to make any changes to any product at any time, without notice.

GL Instructions GL-CLUX15/GL-CLUX15EM Bulkhead.  
Recognised by the NHBC and LABC.