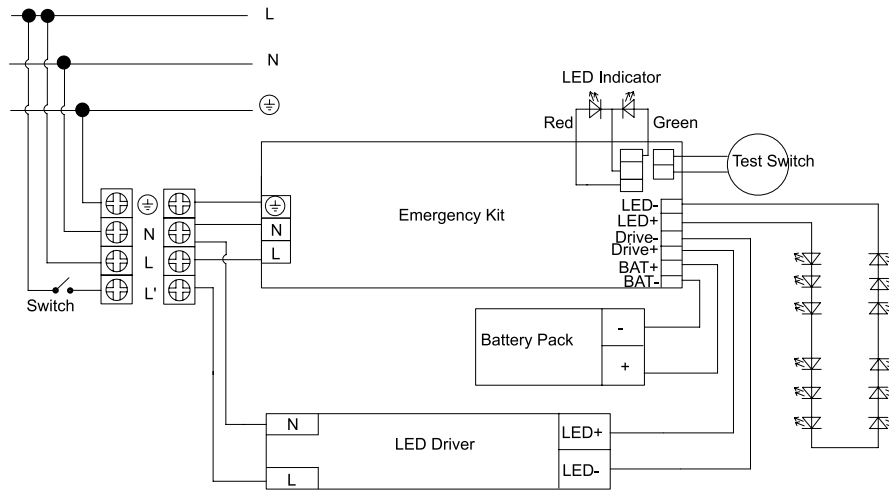


Driver Datasheet (Emergency)

Rated Input Voltage(V)	AC230V
Frequency	50/60Hz
Input Voltage	AC200-240V
Efficiency	≥70%
Total load wattage	3W±0.5W
Rated Input Current	≤0.04A
Full load output voltage	DC60-75V
Rated output current	33-26mA
Battery duration	>3h
Charge Period	<24h

Wiring Diagram:



Instructions for automatic test option

1. Once the unit is powered up it will automatically initiate a self test and diagnostics as follows:

- Every 4 seconds: Check for battery disconnection, charging board fault, lamp failure and transformer failure.
- Every month: Perform a 3 minute duration test.
- Every year: Perform a 3 Hours duration test.
- Automatic test status: Connect the battery, start timing after L' and N connected with mains supply; Memory test time within 7 days available when the mains supply stopped.

All test functions are factory preset and do not need field adjustment.

2. Dual Colour Indicator LED Status Meanings

- Green Solid: On, Ready/Normal Operation
- Red: Requires Service

•	One flash, 4 second pause	Battery not connected
••	Two flashes, 4 second pause	Battery short or low battery voltage
•••	Three flashes, 4 second pause	Charger board fault
••••	Four flashes, 4 second pause	Transformer fault
•••••	Five flashes, 4 second pause	LED lamp fault

NOTE: After repairing a service fault, press and hold the test button for 2 seconds to reset the flashing indicator light to green.

3. Manual Test

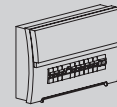
Press test button once	30 second duration test
Press test button twice within 2 seconds	3 minute duration test
Press test button 3 times within 2 seconds	30 minutes duration test
Press test button 4 times within 2 seconds	1 or 3 hours duration test

Note: DALI & 0-10V driver specification, please refer to individual driver datasheet.

Installation Procedure

WARNING

1. Switch off before installation.
2. Switch on only after completing installation.
3. Use a professional electrician for installation and maintenance.

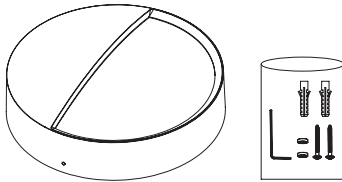


Turn Off
Power Supply

Turn off the power supply before starting any installation. Read instructions & check you have all the tools & accessories to complete the installation correctly.

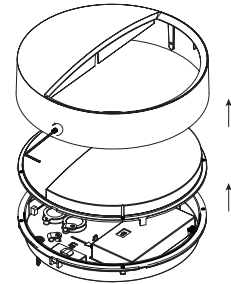
How to install

Step 1



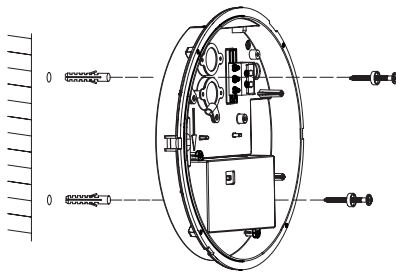
Take out the fitting and accessories.

Step 2



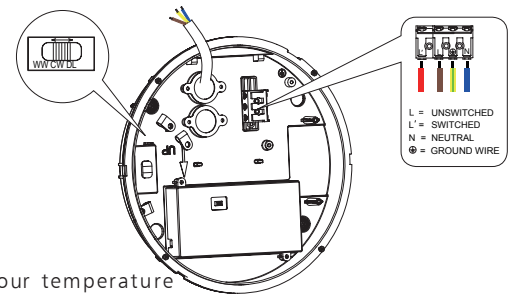
Take the frame, diffuser and back housing apart separately.

Step 3



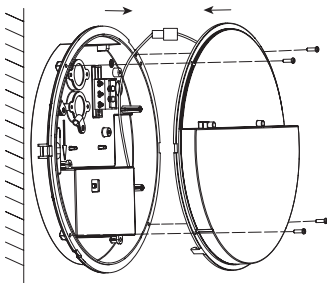
Fix the back housing on the wall or ceiling using the screws.

Step 4



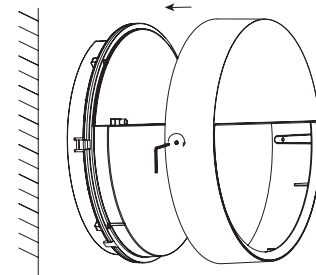
Choose the colour temperature with DIP switch if it's the colour changeable version.

Step 5



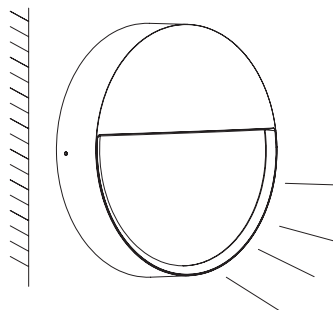
Connect the DC plug (if with emergency, connect the plugs between the battery and driver) put back the cover to the base plate and fix it with the screws

Step 6



Buckle the frame back and fix it by proper tools.

Step 7



Installation finished, turn on the fitting.

