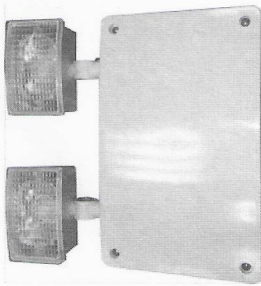


IP65 LED Twin Flood Unit Non-Maintained

GROVE 15w LED



This equipment should be installed by a competent electrician

Installation Instructions

1. Lay fitting on its back and remove lid.
2. Remove and discard packing pieces.
3. Fit unit securely to wall, unit may be mounted in any orientation.
4. Connect a permanent 230V AC supply from the local lighting circuit to the 'L E N' terminal block on the circuit board.
5. Connect the battery to the PCB terminals ensuring correct polarity is observed. (Red +ve, Black -ve).
6. Position the lamps to the required position and use the locking screws to secure the lamps in the chosen position.



7. Note if the unit is fitted directly to a wall and downward light is required, the unit must be mounted with the lamps at the top.
8. The unit will not illuminate in emergency mode until the mains has been switched on and subsequently failed.
9. Operational check – Restore the A.C. supply for 30 minutes and then remove. The lamps should illuminate for at least 30 seconds.

10. Switch on the mains supply and note that the indicator LED's have illuminated, proving that the unit is operational, the lamp continuity is OK and that the battery is being charged.

11. The unit has deep discharge protection and this should operate when the battery voltage falls to approx. 8V DC, whilst in the Emergency Mode.

Fault finding and regular testing

ONCE A DAY

Visual inspection of battery charge led.

ONCE A MONTH

Each unit should be energised from its battery for adequate time to ensure, by simulation of a failure of the normal lighting supply, the emergency mode is functioning correctly.

ONCE EACH YEAR

All units should be placed into emergency mode and checked that the duration provided by the battery meets the specified time period.

UNIT NOT MEETING REQUIRED EMERGENCY PERIOD

May need cycling. Discharge, then recharge for at least 24 hours. Re-test. Battery may need replacing if emergency duration still not met.

The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or similar qualified person

To be regularly tested in accordance with **BS5266-1:2016**

EMERGENCY LIGHTING LUMINAIRE INSTRUCTIONS & TEST PROCEDURES

IP65 GROVE LED TWINFLOOD inc SELF TEST

Floodlight Instructions ISSUE 1

Remote Control Testing Option

This emergency light is fitted with a remote-control option. A separate remote-control unit is required

Test Button	LED status	Status
Press Once	Green LED's Off	Emergency mode for 10
Press twice within 2 seconds	Red flashing	Function test for 3 hours
Press once during 3-hour test	Green LED	Normal operation
Fault indication	Red LED Pulsing (3x)	Fault – Requires attention

Note

The IR receiver is mounted on the side of the fitting adjacent to the two green LED's

The RC unit has a range of approximately 5-6,m