EMG024

High Output Emergency Pod

Specification:

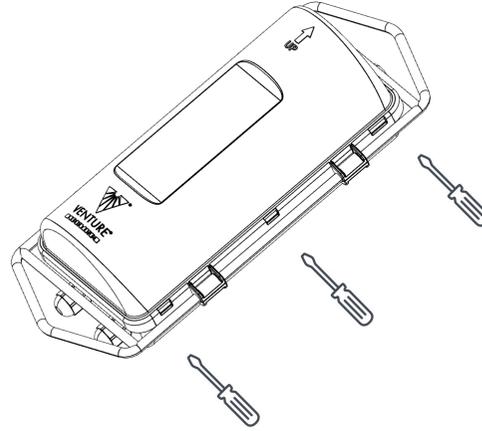|	
Rated Voltage:	220-240V ~50/60Hz
Rated Power:	5W
Power Factor:	0.4
Supply Current:	52mA
Battery:	Ni-Cd, 12V, 3000mAh
Charge time:	24Hrs
Lumens:	1000
Emergency Duration:	>180 minutes
Charge time:	24Hrs
Fuse:	1A/3.15A
Ta:	0C - 40C

Notes:

Products to be installed only by a qualified electrician.

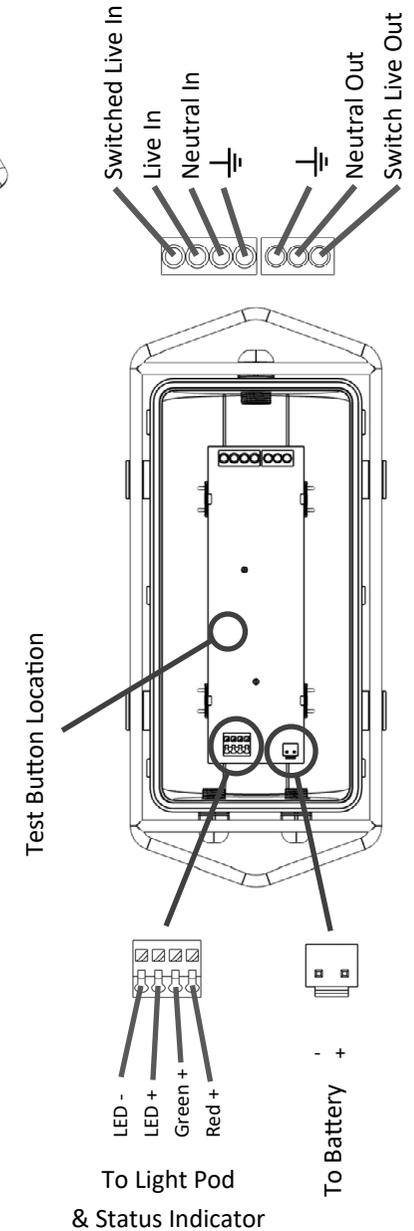Batteries should be replaced when the rated operating duration can no longer be met.

Standalone Installation

1. Remove the outer shell by releasing the plastic retaining clips where indicated.

2. Plug battery into PCB header.

3. Mount LED pod onto hanger using supplied bracket.

4. Snap pod casing onto hanger. Excess cable is retained by plastic clips on reverse of pod.
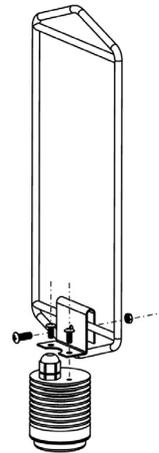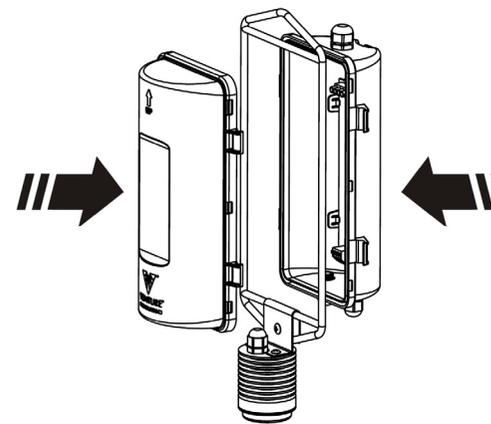
1.

2.

Switched Live In
Live In
Neutral In
Neutral Out
Switch Live Out

Test Button Location

LED -
LED +
Green +
Red +

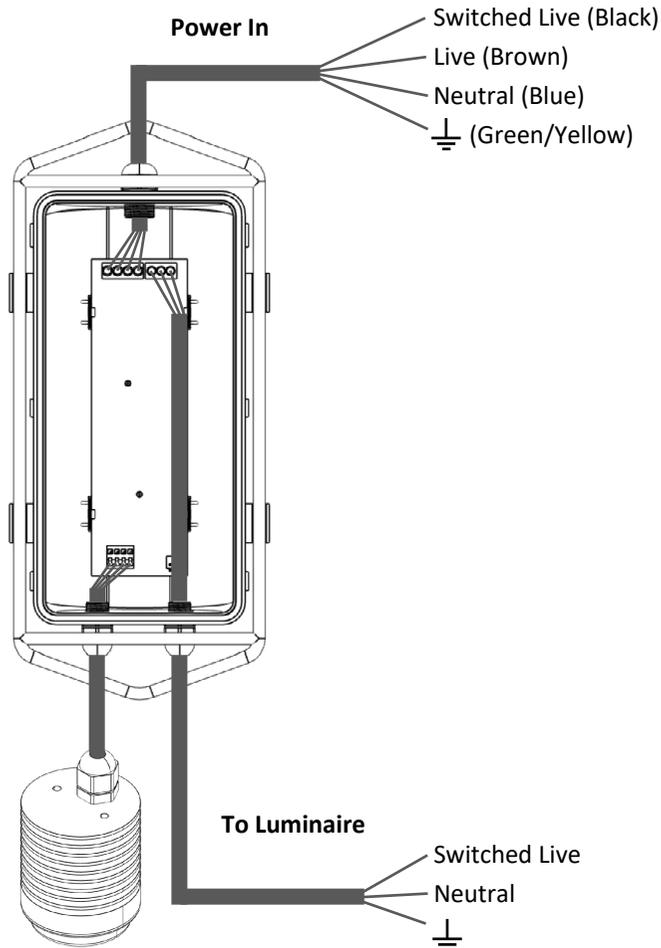To Light Pod & Status Indicator
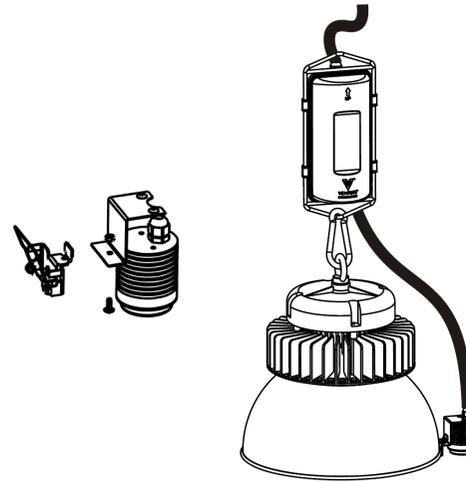
- +

To Battery

3.

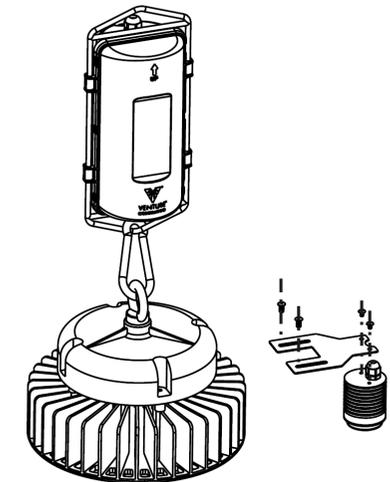
4.

Luminaire Installation

1. Open shell referring to diagram overleaf.

2. Pass luminaire power cable through strain relief gland and connect to top power terminal.

3. Connect battery to PCB header.

4. Snap pod casing onto hanger.

5. Light source can be mounted on compatible Venture luminaire or reflector with supplied brackets.

Power In

Switched Live (Black)
Live (Brown)
Neutral (Blue)
(Green/Yellow)

To Luminaire

Switched Live
Neutral

Reflector Mounting

Luminaire Mounting

Self-Test

During self –test the light source will illuminate and the red indicator LED will flash continuously. On completion the pod returns to normal operation.

Schedule

Every month - 10 minute self-test.

Annually - 3 hours self-test.

LED Status Indicator

Green   Normal operation

Single red flash   Battery failure or not connected

Double red flash   Light source failure

Triple red flash   3Hr self test failed. Battery at end of life

Manual Test

After installation emergency function can be checked by pressing the test button for 3 seconds. The light will illuminate for 5 minutes before resuming normal operation.

Timer Reset

Monthly and annual timers can be reset by pressing the test button for 1s.

| X | 0 | **** | 180 |