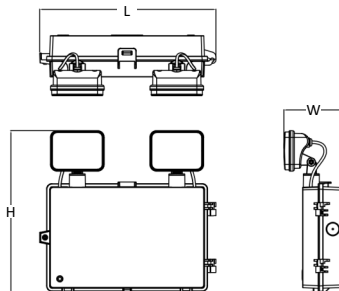


| Installation Engineers Contact Details: |        |      |        | Luminaire Ref / Location       |        |                |        |            |        |      |  |
|-----------------------------------------|--------|------|--------|--------------------------------|--------|----------------|--------|------------|--------|------|--|
| Name:                                   |        | Tel: |        |                                |        |                |        |            |        |      |  |
| Luminaire Details:                      |        |      |        | Full Recharge Duration 24Hours |        | Duration: 3hrs |        | Lamp Type: |        |      |  |
| ROUTINE TEST RECORD                     |        |      |        |                                |        |                |        |            |        |      |  |
| Test Type                               | Year 1 |      | Year 2 |                                | Year 3 |                | Year 4 |            | Year 5 |      |  |
|                                         | Signed | Date | Signed | Date                           | Signed | Date           | Signed | Date       | Signed | Date |  |
| Functional                              |        |      |        |                                |        |                |        |            |        |      |  |
| Functional                              |        |      |        |                                |        |                |        |            |        |      |  |
| Functional                              |        |      |        |                                |        |                |        |            |        |      |  |
| Functional                              |        |      |        |                                |        |                |        |            |        |      |  |
| Functional                              |        |      |        |                                |        |                |        |            |        |      |  |
| Functional                              |        |      |        |                                |        |                |        |            |        |      |  |
| Functional                              |        |      |        |                                |        |                |        |            |        |      |  |
| Functional                              |        |      |        |                                |        |                |        |            |        |      |  |
| Functional                              |        |      |        |                                |        |                |        |            |        |      |  |
| Functional                              |        |      |        |                                |        |                |        |            |        |      |  |
| 3hr Duration                            |        |      |        |                                |        |                |        |            |        |      |  |

### Dimensions:

| Part No.  | Description                                   | L (mm) | W (mm) | H (mm) | Weight |
|-----------|-----------------------------------------------|--------|--------|--------|--------|
| 430951-WH | Draycote Emergency Twin Spot 2.5W 6500K White | 265mm  | 90mm   | 240mm  | 0.87Kg |
| 430951-BL | Draycote Emergency Twin Spot 2.5W 6500K Black | 265mm  | 90mm   | 240mm  | 0.87Kg |



### End Of Life Disposal:

Disassembly instructions for end of life disposal available on website.  
 Disposal of Electronic Equipment WEEE Directive 2002/96/EC This product falls within the scope of the Waste Electrical & Electronic Equipment Directive (WEEE), which means the product should not be disposed of as normal household waste. Please recycle where facilities exist or check with your Local Authority. RoHS – All components and materials used in this product are RoHS 2002/95/EC compliant. Specifications may change from time to time. The information contained in this leaflet is for guidance only and should not be considered as always accurate and should be treated as not representative.

## Installation Instructions



### Draycote Twinspot



|                            |                  |
|----------------------------|------------------|
| Input                      | 220-240VAC       |
| Power                      | 2.5W             |
| Operating Temp             | 0 ~ +30°C        |
| Battery                    | LifeP04          |
| Recharge Time              | 24 hours         |
| Function                   | Manual/Self test |
| Light Source Energy Rating | N/A              |



### Box Contents:

- Draycote Twin Spot
- Fixing Kit



Selectable  
Emergency



Professionally  
Replaceable



Professionally  
Replaceable



Loop in  
Loop out



Class  
II



Ingress  
Protection



### Tools Required For Installation:

- Screwdriver
- Drill



**READ THESE INSTRUCTIONS THOROUGHLY BEFORE INSTALLATION**  
**KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE.**

### IMPORTANT:

This product must be installed by a qualified electrician or competent person, and in accordance with current building and IET wiring regulations.

### Warranty:

This luminaire is warranted for a period of 5 Years from the date of purchase\*\*. The backup battery pack in the emergency version is warranted for a period of 5 Years. The warranty could be invalidated should the light fitting not be installed according to these instructions, outside the scope of the specification or the product has been altered or tampered with in any way. Please see website for terms and conditions.



**WARNING: Risk of electric shock!**  
**Isolate the mains power before proceeding.**

- Turn off the mains power before performing inspections, installation, or removal
- Verify that the supply voltage is correct by comparing it with the luminaire label information
- It is the installers responsibility to ensure installation is suitable for the total load of the luminaire(s). The supply cable, fuses/circuit breakers must be correctly rated for the electrical load and considering for any transient inrush currents that may occur.
- Do not perform insulation strength or resistance tests on installed luminaire(s) connected

**Wiring instructions for units equipped with EMERGENCY function:**

Emergency lighting luminaire must be installed and maintained in accordance with the emergency lighting standard BS 5266-1

- For the emergency unit to work correctly, please ensure that an uninterrupted permanent live feed is present and is connected directly to the 'Permanent Live' terminal of the mains terminal block. Please ensure there are no switches, PIRs etc within the permanent live feed, constant switching of the emergency pack could result in premature battery failure.
- Following power up the green LED indicator should illuminate to indicate charging. If power to the unit is disrupted or isolated, the unit indicating green LED will switch off, triggering the emergency LEDs to illuminate.
- When self-test mode is selected, 24hrs from connection to mains power, a 3hrs duration test will be performed automatically.

**Installation Procedure:**

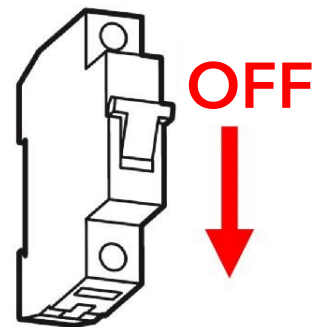
1. Disconnect mains supply.
2. Split the bottom cover and top cover.
3. Mount housing to wall using fixing kit provided.
4. Use required entry cable knock out and feed input mains supply through hole.
5. Connect mains to terminals as shown.
6. Select desired test mode (Self Test / Manual Test) reconnect the battery connector to battery terminals.
7. Reconnect centre front screw to secure front cover.
8. Reconnect mains supply.

**Emergency Indication:**

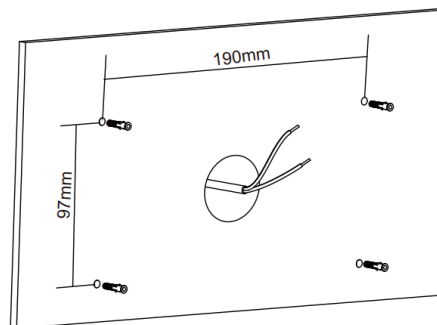
|  | Colour | LED Indication                                | Status                    |
|--|--------|-----------------------------------------------|---------------------------|
|  | Green  | Permanent Green                               | Normal Function           |
|  | Green  | Slow Flashing Green (1 sec on, 1 sec off)     | Duration Test In Progress |
|  | Green  | Fast Flashing Green (0.1 sec on, 0.1 sec off) | Function Test In Progress |
|  | Red    | Permanent Red                                 | Load Failure              |
|  | Red    | Slow Flashing Red (1 sec on, 1 sec off)       | Battery Failure           |

**\*\*To reset a failure error by pressing test switch longer than 3 seconds at emergency mode.**

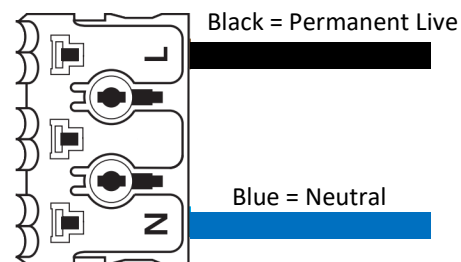
1.



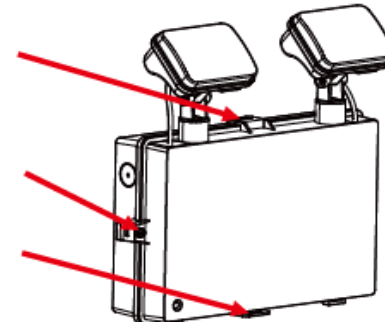
3.



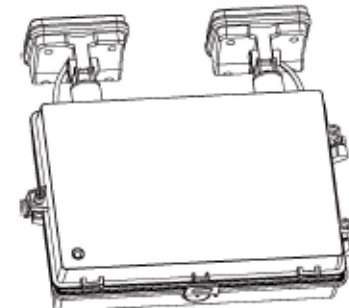
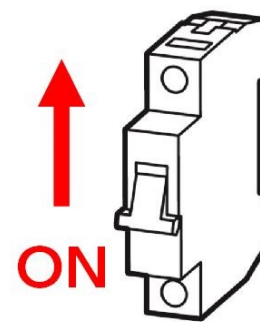
5.



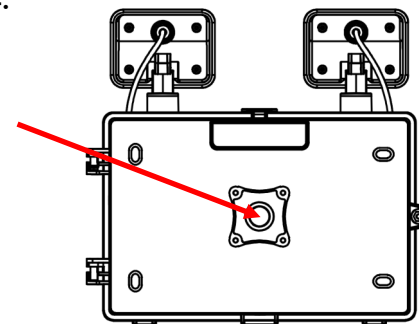
7.



8.



4.



6.

Self test  
Manual test

