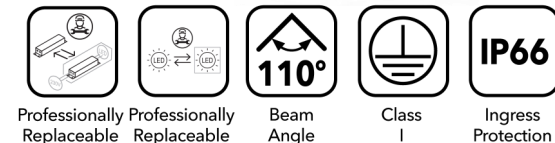


Installation Instructions

Leighton Bollard

| | |
|-----------------------------------|--------------------|
| Input | 220-240VAC 50-60Hz |
| Power | 7W/11W/16W/24W |
| Operating Temp | -30°~+50°C |
| Connection Type | Fly Lead |
| Accessories | Visor (430692) |
| Control Connection | N/A |
| Light Source Energy Rating | C |



Box Contents:

- Light Head / Post
- Post Mount Kit (with Post)
- Fixing Kit (with Post)

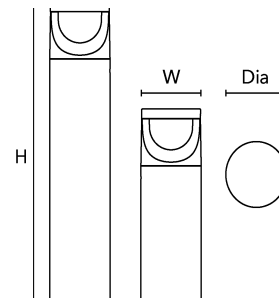
Tools Required For Installation:

- Drill
- Screwdriver
- Cable



Dimensions:

| Part No. | Description | L (mm) | W (mm) | H (mm) | Weight |
|----------|------------------------------|--------|--------|--------|--------|
| 431137 | Leighton 7W/11W/16W/24W Head | 165 | 165 | 145 | 2.5Kg |
| 430688 | Leighton 500mm Post | 165 | 165 | 355 | 2Kg |
| 430689 | Leighton 900mm Post | 165 | 165 | 755 | 3.66Kg |



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.

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 warranty could be invalidated should the light fitting not be installed according to these instructions, outside the scope of the specification or if 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:

Ground Fixing–(Option 1)

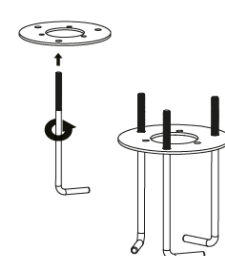
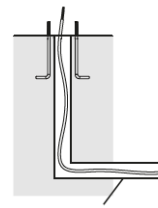
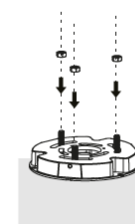
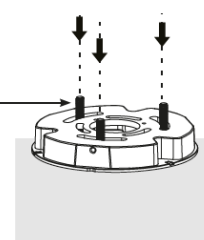
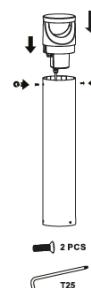
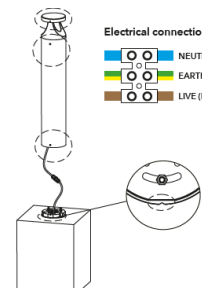
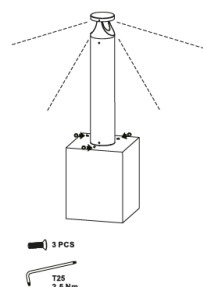
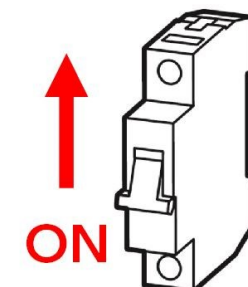
1. Screw all 3 anchors provided into the base fixing plate.
2. Concrete fixing plate into the ground ensuring supply cable is directed through the centre hole.
3. Secure the base using M8 nuts provided.

Ground Fixing–(Option 2)

4. Direct cable through centre holes off base plate.
 Mark and drill holes required. Secure using suitable M8 Anchor bolts or resin fixings (not supplied).

Head Fixing

1. Secure the head to the post using fixings provided.
2. Connect mains cable as per image, using suitable IP rated junction box and connection method.
3. Secure the post to base plate using the screws provided.
4. Reconnect the mains supply.

| | | | | | | | |
|---|--|--|----------------|--|----------------------|--|------------------|
| <p>1.</p> <p>GROUND FIXING - (OPTION 1)</p>  | <p>2.</p> <p>Suggested concrete size: 250mm x 250mm x 300mm</p>  <p>Hole diameter Ø30- 55mm</p> | | | | | | |
| <p>3.</p>  | <p>4.</p> <p>GROUND FIXING - (OPTION 2)</p>  <p>M8 Anchor bolts (not supplied)</p> | | | | | | |
| <p>1.</p>  <p>2 PCS T25 2,5 Nm</p> | <p>2.</p> <p>Electrical connection wiring</p> <table border="0"> <tr> <td></td> <td>NEUTRAL = Blue</td> </tr> <tr> <td></td> <td>EARTH = Green/Yellow</td> </tr> <tr> <td></td> <td>LIVE (L) = Brown</td> </tr> </table>  | | NEUTRAL = Blue | | EARTH = Green/Yellow | | LIVE (L) = Brown |
| | NEUTRAL = Blue | | | | | | |
| | EARTH = Green/Yellow | | | | | | |
| | LIVE (L) = Brown | | | | | | |
| <p>3.</p>  <p>3 PCS T25 2,5 Nm</p> | <p>4.</p>  <p>ON</p> | | | | | | |