

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

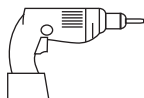
**IMPORTANT:**  
This product must be installed by a qualified electrician or competent person, and in accordance with current building and IET wiring regulations.

**BOX CONTENTS**

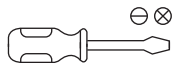
This lighting fixture has been properly packed to avoid damage during transit. Before commencing with the installation carefully inspect the luminaire to confirm there is no damage. **DO NOT INSTALL** if any damage has occurred to the fixture or any of its components.

- Light Fitting
- Instruction Manual
- Fixings

**TOOLS REQUIRED**



- Drill



- Screwdriver



- Cable

**INSTALLATION INSTRUCTIONS**

**1** Unpack the luminaire and check for damage. A switch indicator shows 'on' (grey) and 'off' (red).

**2** Drill the required mounting points in the base of the luminaire.

**3** Mark and drill holes into the mounting surface.

**4** Secure the fixture in place. Note: If protection against ingress of moisture is required, the heads of screws must be covered with a water resistant sealant.

**5** Install the supplied cable gland to required position.

**6** Thread cable through gland and wire as per diagram on left, for emergency, please refer to reverse page.

**7** Tighten the cable gland.

**8** Connect Battery (Emergency versions only). Diagram shows a Battery and an Emergency Converter connected to the luminaire.

**9** Secure diffuser into position and then re-connect the mains supply. A switch indicator shows 'on' (grey) and 'off' (red).

**Electrical connection wiring**

- NEUTRAL = Blue
- EARTH = Green/Yellow
- LIVE (SW) = Brown

**PLEASE READ THESE INSTRUCTIONS BEFORE INSTALLATION.**



**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

1. Unscrew the 7 screws securing the diffuser
2. Drill the required mounting points in the base
3. Mark and Drill holes into the mounting surface
4. Secure the fixture in place. Note: If protection against ingress of moisture is required, the heads of screws must be covered with a water resistant sealant
5. Install the supplied cable gland to required position
6. Thread cable through gland and wire as per diagram on left, for emergency, please refer to reverse page
7. Tighten the cable gland
8. Connect Battery (Emergency versions only)
9. Secure diffuser into position and then re-connect the mains supply

### DISPOSAL

The light source of this unit is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.

Disassemble 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.

### 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 24 months. 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.

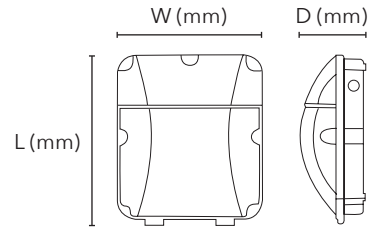
### PRODUCT TEMP SPECIFICATION

Standard -20 to +40°C

Emergency 0 to +30°C

### HURWORTH DIMENSIONS

Part No.	Description	Watts	L (mm)	W (mm)	D (mm)	Weight
430196	Hurworth 3CCT Wallpack	30W	310	265	122	2.1Kg



### DUSK TO DAWN SENSOR

The Hurworth light fitting with Dusk to Dawn sensor is designed to automatically turn OFF when sufficient light level reaches the sensor. The sensor is calibrated and will turn the lights ON when the light level is below the following:

**100 Lux**

Installation Engineers Contact Details:		Luminaire Reference / Location
Name:	Tel:	

Luminaire Details:	Full Recharge Duration <b>24 Hours</b>	Emergency Duration <b>3 Hours</b>	Lamp Type <b>LED</b>
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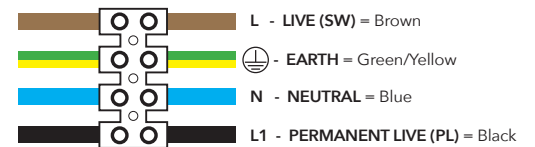
ROUTINE TEST RECORD										
Type Test	Year 1		Year 2		Year 3		Year 4		Year 5	
	Signed	Date	Signed	Date	Signed	Date	Signed	Date	Signed	Date
Functional 1										
Functional 2										
Functional 3										
Functional 4										
Functional 5										
Functional 6										
Functional 7										
Functional 8										
Functional 9										
Functional 10										
Functional 11										
3hr Duration 12										

### Wiring instructions for units equipped an with EMERGENCY function

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

1. The installation of an emergency fitting MUST BE CONNECTED AS SHOWN in diagram below, with SWITCHED live connected to the SL terminal and PERMANENT live connected to the PL Terminal
2. For the emergency unit to operate correctly the permanent live feed must not be interrupted. Note: Ensure no lighting controls are on the permanent Live feed, such as PIR's or SWITCHES, failing to observe this will reduce the batteries lifetime of the emergency pack considerably
3. After switching on an emergency equipped unit, the LED indicator should illuminate (visible through diffuser) this is to indicate battery is charging
4. Should power to an emergency equipped unit be disrupted or isolated, the indicating LED will switch off, triggering the emergency function and illuminating the LED's
5. The backup battery must be charged for 24 hours before a full duration test

### EMERGENCY FITTINGS ONLY. EARTH CONNECTION REQUIRED.



This product contains a light source of energy efficiency Class F.