Installation Engineers Contact Details:					Luminaire Ref / Location					
Name:			Tel:							
Luminaire Details:		Full Recharge Duration 24h			Hours Duration: 3hrs			Lamp Type:		
			ROUTIN	IE 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										
Functional										
3hr Duration										

## **Dimensions:**

Part No.	Description	L (mm)	W (mm)	H (mm)	Weight	
431129	Hollingworth Diecast Bulkhead 12W/16W/18W selectable	365	365	105	3.71Kg	٧
431130	Hollingworth Diecast Eyelid Bulkhead 12W/16W/18W selectable	365	365	110	3.60Kg	
431129-DD	Hollingworth Diecast Bulkhead 12W/16W/18W selectable Dusk to Dawn	365	365	105	3.71Kg	٧
431130-DD	Hollingworth Diecast Eyelid Bulkhead 12W/16W/18W selectable Dusk to Dawn	365	365	110	3.60Kg	

## 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



# Installation Instructions

# Hollingworth Diecast 3CCT Bulkhead

Input	220-240V AC	
Power	12W/16W/18W	
Operating Temp	-20°C-+40°C	
Connection Type	Push-Fit Terminal	
<b>Emergency Option</b>	430963 (Sold Separately)	
Control Connection	431127 (Sold Separately)	\
Light Source Energy Rating	D	

# **Box Contents:**









Replaceable Replaceable







Protection

**Tools Required For Installation:** 

- Screwdriver
- Wire Strippers / Cutter
- 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 <sup>2</sup> 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 brakers 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.

### **DUSK TO DAWN SENSOR:**

The Hollingworth 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 100 Lux.

### Installation Procedure:

- 1. Remove the four screws securing the diffuser.
- 2. Loosen the screws and remove the geartray.
- 3. Secure the base to the chosen surface via the holes in the base.
- 4. Install grommet to your chosen cable entry and pierce, making a hole just large enough to make a tight fit around the incoming mains cable. Carefully thread cable through grommet and secure fitting in place.
- 5. Connect mains to terminal block as indicated-Standard version.
- 6. Connect mains to terminal block as indicated-Emergency version.
- 7. Select Colour temperature & wattage
- 8. Replace the geartray and apply screws to secure in place, then refit the diffuser re- connect mains supply & power on.

