

Hollingwoth Diecast Full & Eyelid 3CCT Bulkhead



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on

off

INSTALLATION INSTRUCTIONS

Hollingworth



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 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 luminarie(s) connected
- 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. Wire as per diagram (5). Select colour temperature (Please see overleaf for instructions on how to set all sensor versions and emergency)
- 6. Replace the geartray and apply screws to secure in place, then refit the diffuser and re-connect the mains supply

STOP 1 2 3 on Geartray READ THESE INSTRUCTIONS THOROUGHLY BEFORE off **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** Securing screws This lighting fixture has been properly packed to avoid damage during transit. Before commencing with the installation carefully inspect the 5 6 luminaire to confirm there is no damage. DO NOT INSTALL if any **3CCT** Switchable damage has occurred to the fixture or any of its components. Light Fitting 3000K 4000K Instruction Manual • Fixings Electrical connection wiring TOOLS REQUIRED L - LIVE (SL) Drill SL = Brown 6 🕒 - EARTH = Green/Yellow N - NEUTRAL Screwdriver = Blue

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Cable

Manby Business Park, Manby, Lincolnshire, LN11 8UT Lumineux is a B&T Associates Ltd company.

Grommet

Technical Helpline: +44 (0)1507 328031

www.lumineux.co.uk



Hollingworth Diecast FULL and EYELID 3CCT Bulkhead



MICROWAVE SENSOR SETTINGS

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.

Detection Range: This determines the effective range of the motion. Note that reducing the sensitivity will also narrow the detection range.

Hold Time Duration: This determines the time the fitting remains at 100% illumination following motion detection.

Daylight Setting: This setting holds off the 100% light output should there be sufficient daylight.

STANDARD ON/OFF SENSOR

	C	DETEC	CTIO	N AR	EA	HOLD TIME					[DAYLIGHT SENSOR					
		1	2	3			4	5	6			7	8	9			
	Ι	ON	ON	ON	100%		ON	ON	ON	5s	Ι	ON	ON	ON	2Lux		
	Ш	-	ON	ON	75%		-	ON	ON	30s	Ш	ON	ON	-	10Lux		
		ON	-	ON	50%		ON	-	ON	90s		-	ON	-	25Lux		
	IV	-	-	ON	25%	IV	-	-	ON	3min	IV	ON	-	-	50Lux		
	V	-	-	-	10%	V	ON	ON	-	20min	V	-	-	-	Disable		
						VI	-	-	-	30min							

STEP DIM DRIVER SETTINGS

DETECTION AREA			HOLD TIME			DA	YLIGH	IT SEI	NSOR	STAND-BY PERIOD STAND-BY			* OUT	* OUTPUT CURRENT							
	1			2	3			4	5			6	7		D	IM LE	VEL		S1	S2	S3
	ON	100%		ON	ON	5S	1	ON	ON	Disable	Ι	ON	ON	0s		8		450mA	ON	ON	ON
	-	50%		ON	-	90S		ON	-	30 Lux	Ш	ON	-	30s		ON	10%	400mA	ON	-	ON
				-	ON	3min		-	ON	15 Lux		-	ON	10min		_	25%	380mA	-	-	ON
			IV	-	-	10min	IV	-	-	5 Lux	IV	-	-	+∞				350mA	-	ON	-
																		320mA	ON	-	-

* Do not change output current unless instructed or this will void warranty. 300mA -

Installation Engineers Contact De	tails:	Luminaire Reference / Location
Name:	Tel:	

 Luminaire Details:
 Full Recharge Duration 24 Hours
 Emergency Duration 3 Hours
 Lamp Type LED

ROUTINE TEST RECORD										
Type Test	Year 1		Year	2	Year	3	Year	4	Year	5
	Signed	Date								
Functional 1	ĺ									
Functional 2										
Functional 3										
Functional 4										
Functional 5										
Functional 6										
Functional 7										
Functional 8										
Functional 9										
Functional 10										
Functional 11										
3hr Duration 12										

HOLLINGWORTH BULKHEAD DIMENSIONS

365

105 2.5Ka

110 2.7Kg

Part No. Description Watts L(mm) W(mm) H(mm) Weight

20W 365

20W 365 365

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Hollingworth

FULL

Hollingworth

Diecast

EYELID

430239 Diecast

430240

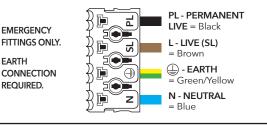
Wiring instructions for units equipped an with EMERGENCY function

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

- 1. Connect incoming earth cable to 'Earth' terminal on connector block.
- 2. Connect incoming neutral cable to 'Neutral' terminal on connector block.
- 3. 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.
- 4. Connect incoming switched live cable to the terminal marked "Switched Live"

NOTE: If there is no switch live feed and the unit has a microwave sensor, simply bridge across from the "Permanent Live" to the Switch Live" on the mains terminal block.

- 5. There should be a loose flying lead connected to the battery. This needs to be attached to the flying lead from the emergency control unit.
- 6. 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.
- 7. Please allow 24 hours charge before first emergency test.



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

This product contains a light source of energy efficiency Class F. Technical Helpline: +44 (0)1507 328031