

POWERED BY  
**TRIDONIC**



**IP66**

**IK08**

**50,000  
Hours**

**5 YR  
Warranty**

**Staunton**



**Anti-Corrosive**



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

**IMPORTANT:**

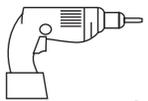
This product must be installed by a qualified electrician or competent person, and in accordance with current building and IET wiring regulations.

**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
- Brackets
- Cable Gland

**TOOLS REQUIRED**



- Drill

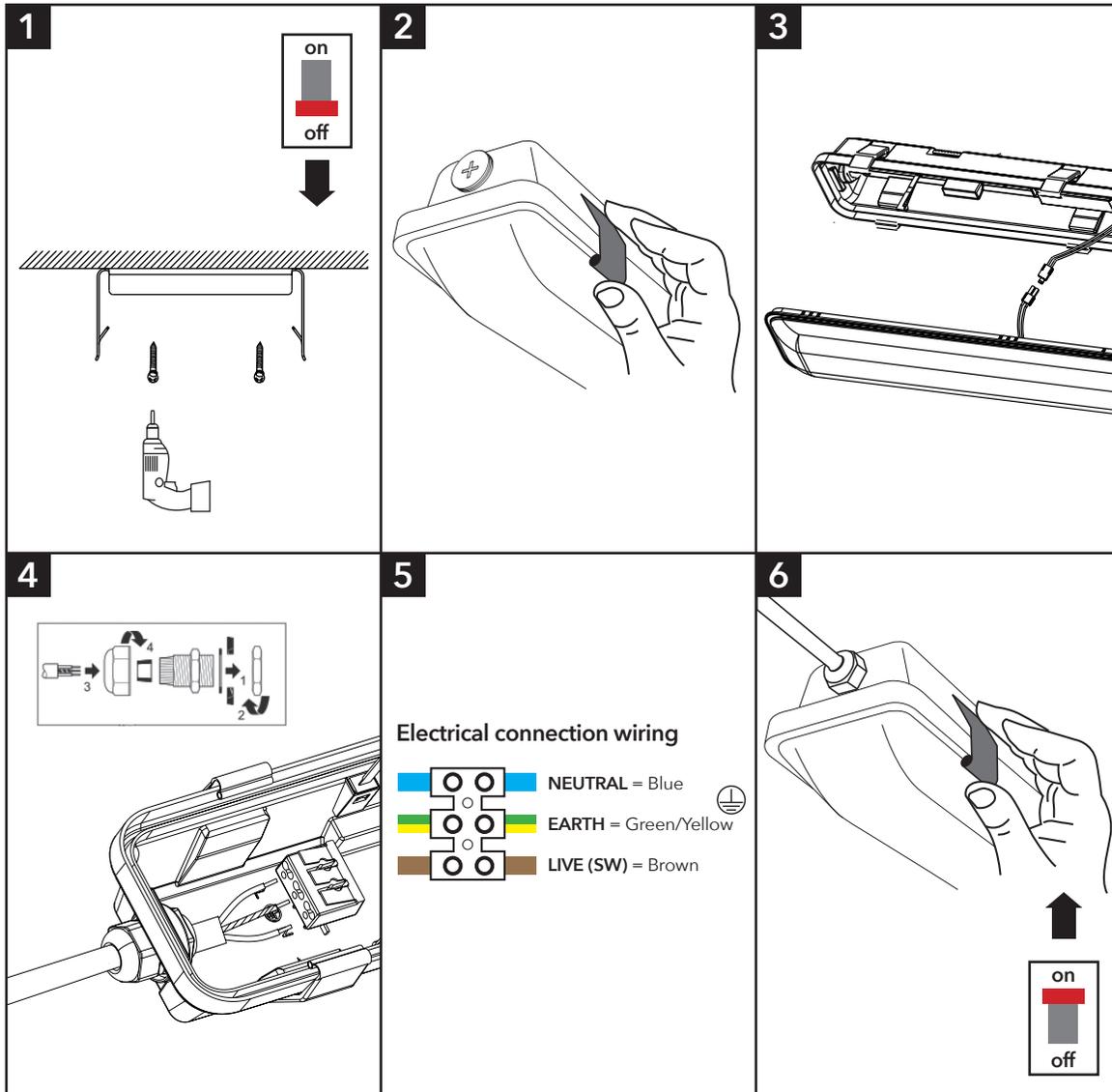


- Screwdriver



- Cable

**INSTALLATION INSTRUCTIONS**



**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. Route the correct 3-core or 4-core cable type according to the location of the light fitting, i.e. outdoor location requires H05RN-F (1.0mm<sup>2</sup>) waterproof cable
2. Secure the mounting brackets into position using suitable wall fixings and screws according to the size (LF) of the light fitting (1) and mount the lights to the brackets
3. Release the light fitting locking clips to release the LED gear tray (2 & 3)
4. Fit cable gland (supplied) (4)
5. Thread the cable through the gland and connect as shown to block depending on fixture type (4) and tighten the cable gland, refit the gear tray and diffuser on completion (6)
6. Switch the mains power on and check the luminaire illuminates or proceed to microwave and emergency unit 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.

## 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

Revision 2.1 - February 2022

## DIP SWITCH SETTINGS

### Daylight Setting:

This setting turns the light off should there be sufficient daylight.

### Hold Time Duration:

This determines the time the fitting remains at 100% illumination following motion detection.

### Detection Area:

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

## STANDARD ON/OFF MICROWAVE SENSOR

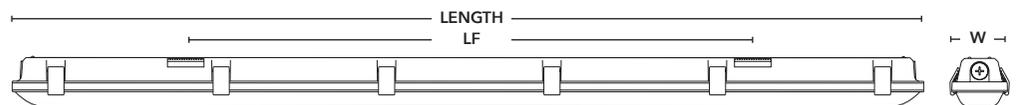
DAYLIGHT					HOLD TIME					DETECTION AREA			
	1	2	3			4	5	6			7	8	
I	ON	ON	ON	2Lux	I	ON	ON	ON	5S	I	ON	ON	100%
II	-	ON	ON	10Lux	II	ON	ON	-	30S	II	ON	-	75%
III	-	ON	-	30Lux	III	ON	-	ON	90S	III	-	ON	50%
IV	-	-	ON	50Lux	IV	ON	-	-	5Min	IV	-	-	25%
V	-	-	-	Disable	V	-	ON	ON	20Min				
					VI	-	-	-	30Min				

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

<b>Luminaire Details:</b>	Full Recharge Duration <b>24 Hours</b>	Emergency Duration <b>3 Hours</b>	Lamp Type <b>LED</b>
---------------------------	--	-----------------------------------	----------------------

## ROUTINE TEST RECORD

Type Test	Year 1		Year 2		Year 3		Year 4		Year 5	
	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										



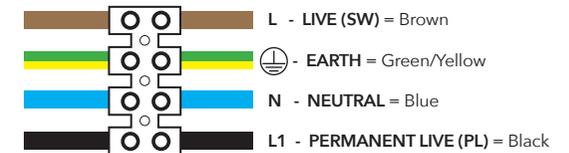
\*\* Please see our website for more detailed information on warranty.

## Wiring instructions for units equipped an with EMERGENCY function

**Emergency lighting luminaires 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.

### EMERGENCY FITTINGS ONLY. EARTH CONNECTION REQUIRED.



## STAUNTON ANTI-CORROSIVE DIMENSIONS

Part No.	Description	Watts	L (mm)	W (mm)	H (mm)	LF (mm)	Weight
430197	4ft Single	19W	1240	100	80	800	1.5Kg
430199	5ft Single	27W	1540	100	80	960	2.0Kg
430201	6ft Single	38W	1840	100	80	1375	2.5Kg
430198	4ft Twin	36W	1240	100	80	800	1.5Kg
430200	5ft Twin	52W	1540	100	80	960	2.0Kg
430202	6ft Twin	56W	1840	100	80	1375	2.5Kg

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

Technical Helpline: +44 (0)1507 328031