

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

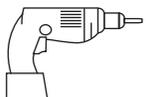
IMPORTANT:
This product must be installed by a qualified electrician or competent person, and in accordance with current building and IET wiring regulations.

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
- Surface Mounting Kit

TOOLS REQUIRED



- Drill

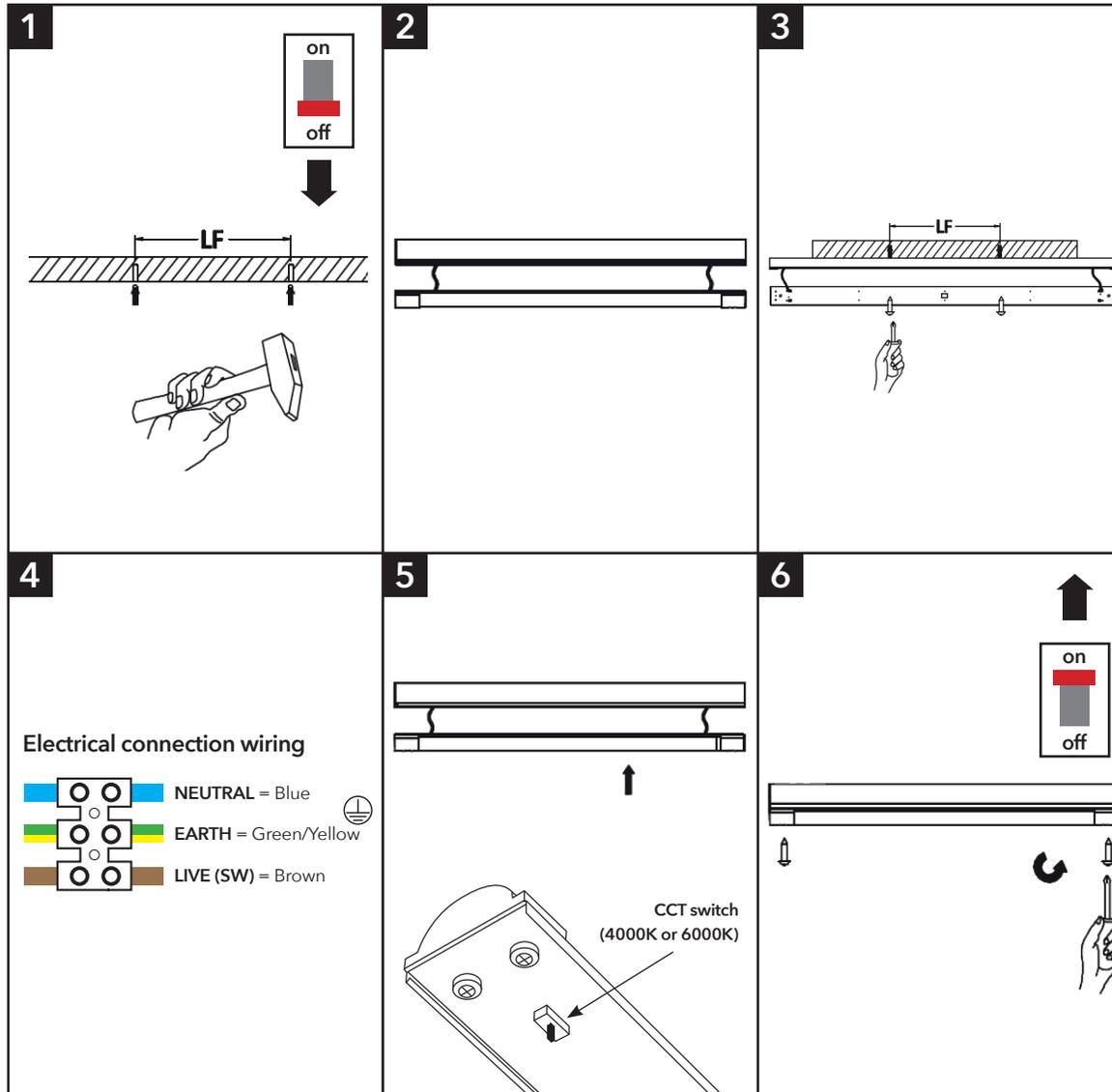


- Screwdriver



- 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
2. Secure the supplied wall fixings and screws according to the size LF location (1)
3. Separate the body from the diffuser (2)
4. Secure the base of the fitting to the wall or ceiling
5. Feed the cable through the entry point and wire into the terminal block (4). Select the desired CCT
6. Re-fit the diffuser and screw in the remaining retaining screws (6)
7. Switch the mains power on and check the light fitting illuminates

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 0° to +40°C
Emergency 0° to +25°C

Revision 2 - April 2022

PIR SENSOR SETTINGS

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

1	1	1	1	1	1
0	0	0	0	0	0
S1	S2	S3	S4	S5	S6

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

S1	S2	Detection Range	S3	S4	Hold Time Duration	S5	S6	Daylight Setting
0	0	8m	0	0	6s	0	0	<5Lux
0	1	6m	0	1	3min	0	1	<20Lux
1	0	4m	1	0	5min	1	0	<50Lux
1	1	3m	1	1	8min	1	1	All light

Daylight Setting: This setting turns the light off should there be sufficient lighting.

Installation Engineers Contact Details:

Name: _____ Tel: _____

Luminaire Reference / Location

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										
Functional 2										
Functional 3										
Functional 4										
Functional 5										
Functional 6										
Functional 7										
Functional 8										
Functional 9										
Functional 10										
Functional 11										
3hr Duration 12										

SUTTON PLUS PIR BATTEN DIMENSIONS



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

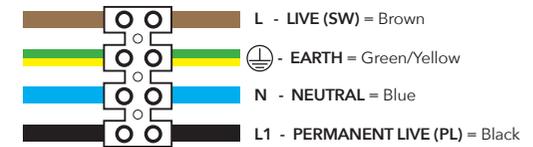
Part No.	Description	Watts	L (mm)	W (mm)	H (mm)	LF (mm)	Weight
430402-PIR	4ft Single	19W	1220	64	62	1016	1.25Kg
430395-PIR	5ft Single	27W	1524	64	62	1320	1.55Kg
430397-PIR	6ft Single	38W	1829	64	62	1625	1.80Kg
430403-PIR	4ft Twin	38W	1220	64	62	1016	1.25Kg
430396-PIR	5ft Twin	27W	1524	64	62	1320	1.55Kg
430398-PIR	6ft Twin	60W	1829	64	62	1625	1.85Kg

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"
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.



Self-Test EMERGENCY function

The self-test version of emergency is fitted with control gear that will carry out periodic functional tests every 1 month and full duration test every 12 months.

Fault/Test/Status	Reason
 Battery fully charged and operational	Standard daily use
 Battery Charging	Initial charge / battery topping up
 Battery Failure	Battery is disconnected or damaged/faulty
 Duration Test Failure	Maintenance check required by qualified engineer
 Automatic Testing - Function 5 minute test (Every 30 days)	Self-testing in operation
 Automatic Testing - Duration test is 3 hours (every 12 months)	Self-testing in operation

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

Technical Helpline: +44 (0)1507 328031