

READ THESE INSTRUCTIONS THOROUGHLY BEFORE

INSTALLATION KEEP THESE

INSTRUCTIONS FOR FUTURE REFERENCE.

IMPORTANT:

This product must be installed

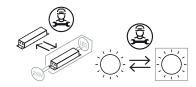
by a qualified electrician or

competent person, and in

accordance with current building

and IET wiring regulations.

Napton High Output Emergency











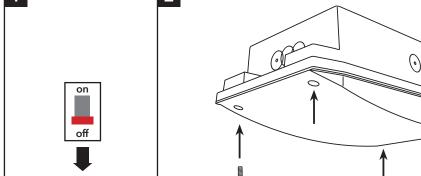




6W



INSTALLATION INSTRUCTIONS



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
- Fixing Kit

TOOLS REQUIRED



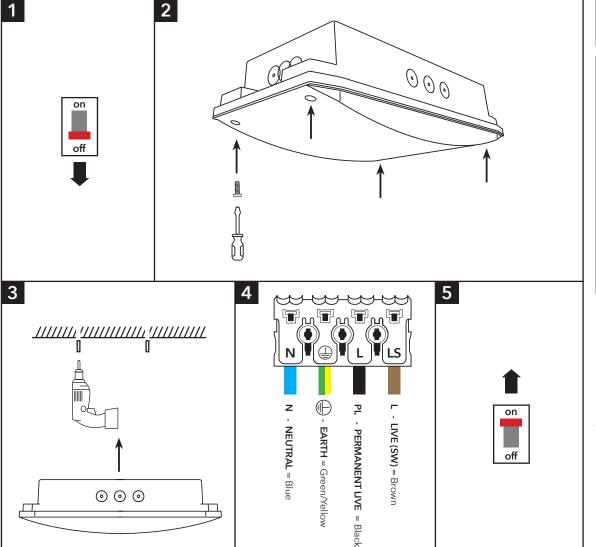
Drill



Screwdriver



• Cable



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. Disconnect mains supply
- 2. Remove diffuser
- 3. Surface mount housing using fixing kit provided, Drill appropriate cable entry hole and use grommet provided or IP rated cable gland for cable to run through
- 4. Connect mains input cable following wiring diagram
- 5. Secure diffuser and reconnect mains supply when deemed safe





Napton High Output Emergency



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

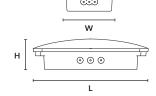
This luminaire is warranted for a period of 5 years from the date of purchase**. The backup battery pack in the emergency version is warranted for a period of 24 months. The warranty could be invalidated should the light fitting not be installed according to these instructions, outside the scope of the specification or the product has been altered or tampered with in any way. Please see website for terms and conditions.

PRODUCT TEMP SPECIFICATION

Emergency 0°C to +40°C

NAPTON EMERGENCY DIMENSIONS

Part No.	Description	Watts	L(mm)	W (mm)	H (mm)	Weight
430702	Napton High Output Emergency	6W	351	155	95	1.2Kg



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

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

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"
- 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.
- 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.

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.

	Status	Description			
	Standby, System OK	Mains Operation, battery is charged			
0.25 Sec ON 0.25 Sec OFF	Function test underway	Function test underway			
1 Sec ON 1 Sec OFF	Duration test underway	Duration test underway			
Lamp failure		Open Circuit or Short Circuit or LED failure			
0.25 Sec ON 0.25 Sec OFF	Battery capacity failure	Battery failed duration test			
1 Sec ON 1 Sec OFF	Battery fault	Incorrect battery voltage or Short Circuit or Open Circuit			
Battery Operation		Emergency mode: Mains disconnected or Mains failure			

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

Technical Helpline: +44 (0)1507 328031

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