



**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.

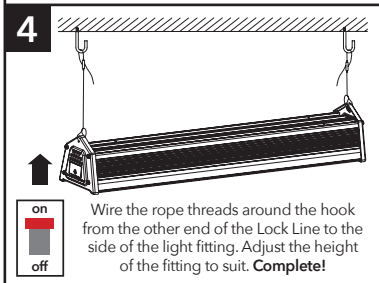
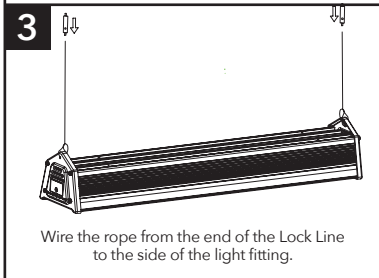
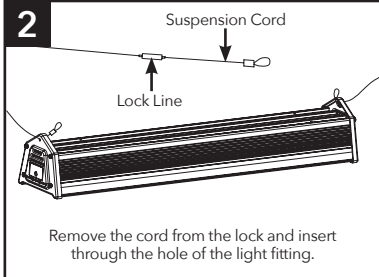
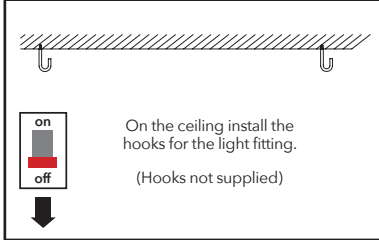
- Light Fitting
- Instruction Manual
- Suspension Kit

**TOOLS REQUIRED**

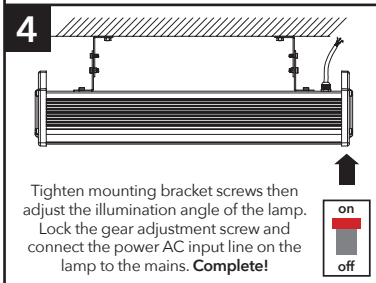
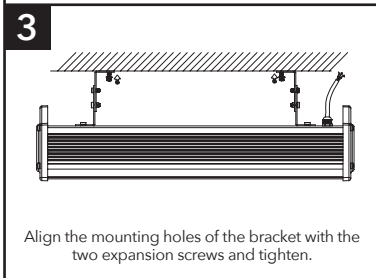
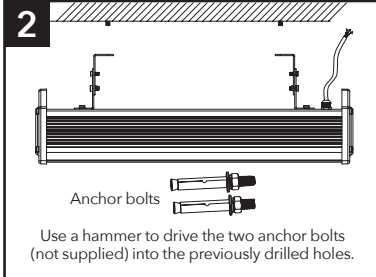
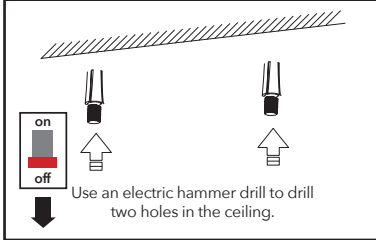
- Drill
- Screwdriver
- 4mm Hex Key
- Cable

**INSTALLATION INSTRUCTIONS**

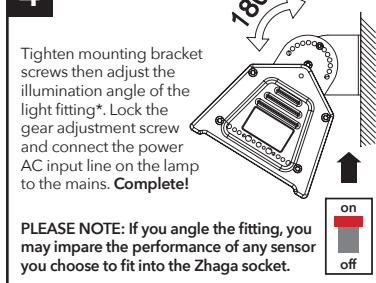
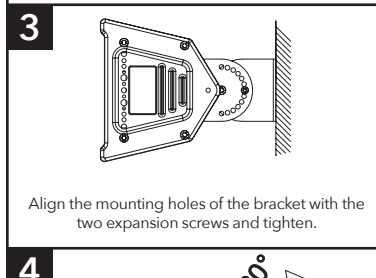
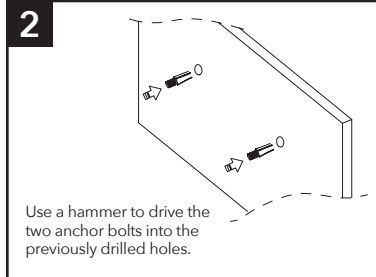
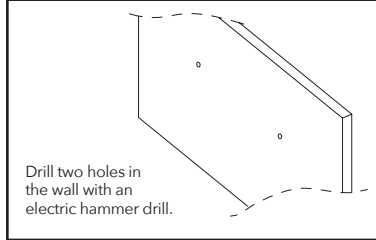
**1: Suspended installation**



**1: Ceiling installation**



**1: Wall installation**



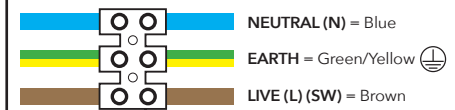
**PLEASE READ THESE INSTRUCTIONS BEFORE INSTALLATION.**



**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

**Electrical terminal wiring**



1. Isolate the circuit.
2. Hang the light fitting using the strengthened suspension cord (provided) or bracket (not included). Use a suitable strength carabiner clip for ease. See overleaf for product weights.
3. Connect cable to mains as shown above.
4. Power on.

For emergency information, see overleaf.

## 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

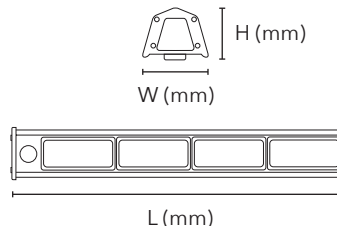
**This luminaire is warranted for a period of 5 years from the date of purchase\*\*.** The backup battery pack in the emergency version is warranted for a period of 12 or 24 months\*\*. The warranty could be invalidated should the light fitting not be installed according to these instructions, outside 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 -30° to +45°C  
Emergency 0 to +30°C

## NETHERTON (ZHAGA) LINEAR HIGH BAY DIMENSIONS

Part No.	Description	Watts	L (mm)	W (mm)	H (mm)	Weight
430540-90	Netherton High Bay	100W	575	137	137	3.2kg
430541-90	Netherton High Bay	150W	805	137	137	4.0kg
430542-90	Netherton High Bay	200W	1039	137	137	4.2kg
430543-90	Netherton High Bay	240W	1270	137	137	4.4kg
430540-70	Netherton High Bay	100W	575	137	137	3.2kg
430541-70	Netherton High Bay	150W	805	137	137	4.0kg
430542-70	Netherton High Bay	200W	1039	137	137	4.2kg
430543-70	Netherton High Bay	240W	1270	137	137	4.4kg



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

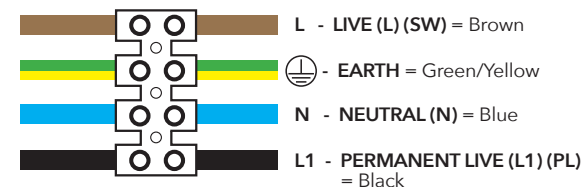
Luminaire Details:	Full Recharge Duration <b>24 Hours</b>	Emergency Duration <b>3 Hours</b>	Lamp Type <b>LED</b>
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ROUTINE TEST RECORD										
Type Test	Year 1		Year 2		Year 3		Year 4		Year 5	
	Signed	Date	Signed	Date	Signed	Date	Signed	Date	Signed	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

1. Connect light mains cable to the plug provided with the Emergency Pack.
2. Install the plug into the Emergency Pack and secure.
3. Install the DC plug into the Emergency Pack and connect the Emergency Pack power cord to the mains as per image below.
4. 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.
5. Please allow 24 hours charge before first emergency test.

## EMERGENCY FITTINGS ONLY. EARTH CONNECTION REQUIRED.



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