

NET LED LIGHTING Emergency Lighting Inspection and Test Record				
Sheet Number		Site		
Test types: C = Commissioning and verification test				
M = Monthly test (see BS EN 50172) short function test				
A = Annual test (BS EN 50172) full rated duration test				
Date of test	Test Type	Result - Test passed	Result - Test failed	
		No action needed	Need for repair of system notified	Need for safeguarding of premises notified
		Name	Name	Name
	C			
	M - 1st Month			
	M - 2nd Month			
	M - 3rd Month			
	M - 4th Month			
	M - 5th Month			
	M - 6th Month			
	M - 7th Month			
	M - 8th Month			
	M - 9th Month			
	M - 10th Month			
	M - 11th Month			
	A - ___ Year			
	M - 1st Month			
	M - 2nd Month			
	M - 3rd Month			
	M - 4th Month			
	M - 5th Month			
	M - 6th Month			
	M - 7th Month			
	M - 8th Month			
	M - 9th Month			
	M - 10th Month			
	M - 11th Month			
	A - ___ Year			
	M - 1st Month			
	M - 2nd Month			
	M - 3rd Month			
	M - 4th Month			
	M - 5th Month			
	M - 6th Month			
	M - 7th Month			
	M - 8th Month			
	M - 9th Month			
	M - 10th Month			
	M - 11th Month			
	A - ___ Year			



NET-50-33-01



Installation and Operating Instructions for STREAMER Emergency Lighting Kit (Tubes & Tilbrook Downlights)

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Important Warranty Information

The Emergency Lighting Kit has a 3 year warranty. To claim you must provide the product part number and date of manufacture, which can be found on the label attached to the luminaire housing along with the original purchase invoice.

Installation procedure: Carefully read the installation instructions and ensure the mains supply is isolated before installation. Please follow the safety information overleaf before carrying out any installation. Please retain this leaflet for future reference.

Step 1: Wiring Connection Details

Remove the Emergency Kit from the packaging.

Connect the Emergency Kit to the LED Tube following the wiring guide. Fig.1 below shows the typical wiring of the Emergency Kit.

The Emergency Kit must have a connection to a permanent live supply originating from the same supply as the mains lighting in the area in which it is to be installed.

When wiring is complete, ensure the cables are secured in place using the fixings supplied.

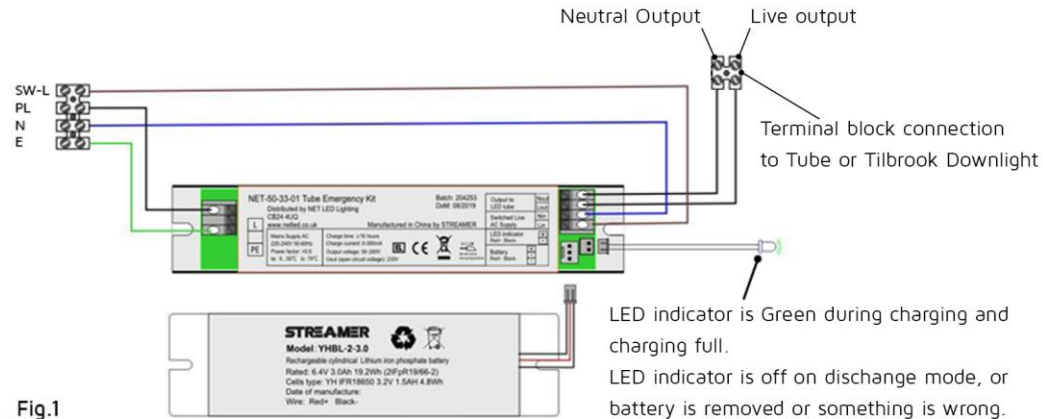
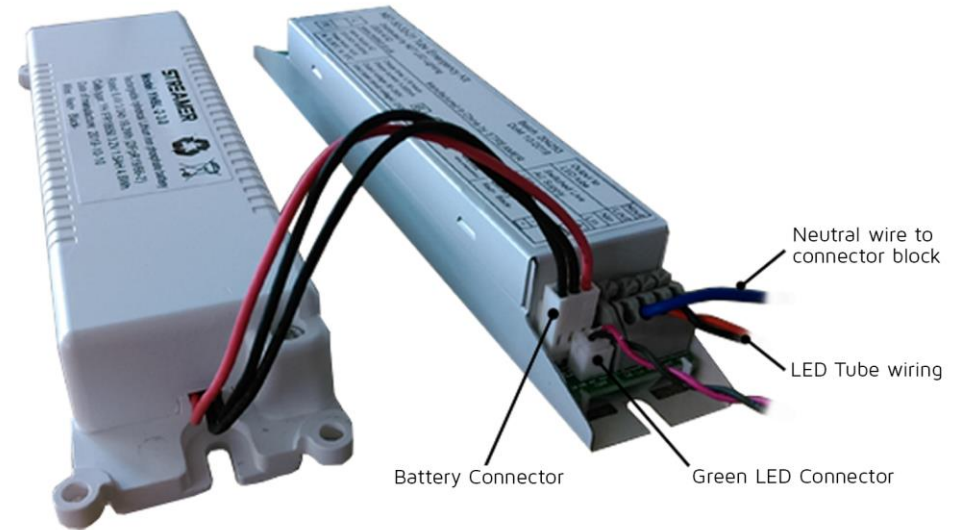


Fig.1

Step 2: Battery Connection

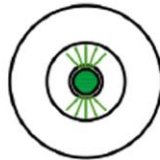
Plug the battery connector (Red & Black Cables) into the PCB, ensuring polarity is correct.



Step 3: Apply Mains Supply

Apply mains supply to test the LED tube. The indicator LED will show green.

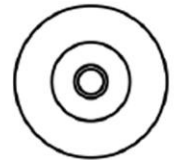
NOTE: The indicator LED must be visible when the fitting is in normal use, in accordance with BS EN 60598-2-22.



Step 4: Test Emergency Supply

To test, briefly fail the unswitched and mains supply to illuminate fitting from the internal battery. The indicator LED will be extinguished and the LEDs on the Tube will illuminate.

NOTE: If the battery has not been charged for an extended period, the luminaire may only illuminate briefly or fail to operate until the battery is charged.



General Description

- Luminaire should only be installed by suitably qualified personnel.
- Installation should be carried out in accordance with the requirements of BS7671 and luminaires located as required by BS5266 Pt. 1 as well as BS EN 1838 and BS EN 50172.
- Before installing, connecting or servicing these luminaires, isolate the mains supply to which they are to be connected.
- To comply with the requirements of BS EN 50172 it is necessary to record the indicator LED status.

Technical Specifications	
Power	4W
Input Voltage AC	220-240V
Power Factor	>0.5
Output Voltage	DC 15-90V
Output Power	4W Max
Battery Pack	LiFePO4 6.4V 3000Ah
Battery Cut-off	5V
Recharge Period	16H
Hours Maintained	>3H
Operating Temperature	0°C to +50°C
Weight	0.377Kg

Emergency Kit Dimensions

