

### Safety Information

>All electrical work must be undertaken by a qualified contractor to ensure compliance with latest edition BS7671 and IEE/IET wiring regulations.

> Before installing the Kingston/Hinxton LED Panel or doing any maintenance, ensure power supply is turned off at the circuit breaker or fuse box.

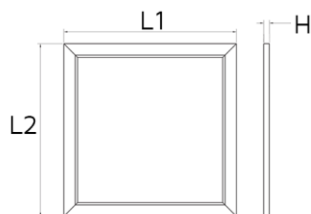
> This product is designed for permanent connection to fixed wiring; the circuit should be protected with the appropriate MCB or fuse.

### Environment

>Please DO NOT dispose of electrical items or packaging as unsorted waste. Use the recycling facilities provided by your local authorities.



### PRODUCT DIMENSIONS

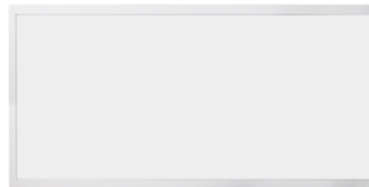


	Size	L1	L2	H
Kingston	295x295	295	295	10
	595x295	595	295	
	495x495	495	495	
	595x595	595	595	
	1195x295	1195	295	
	1195x595	1195	595	
Hinxton	595x595	595	595	9
	1195x595	1195	595	

All units are in mm

### Important Warranty Information

The Kingston/Hinxton LED Panel Light has a 3 year warranty, which can be extended free of charge to 5 years by registering online via the website address below. The registrant must provide the product part number and date of manufacture, which can be found on the label attached to the luminaire housing.



Certificate No. FS 590684



Certificate No. EMS 590685

NET LED Lighting  
Buckingham Business Park  
300 Anderson Road  
Cambridge  
CB24 4UQ  
sales@netled.co.uk  
www.netled.co.uk

Technical Helpline: 01223 851505  
Email: support@netled.co.uk

www.netled.co.uk/downloads

Distributed by



### LED PANEL INSTALLATION GUIDE

#### KINGSTON RANGE

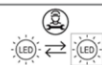
Part Number	Description
NET-39-03-00	300x300mm Standard
NET-39-03-32	300x300mm Emergency
NET-39-03-01	600x300mm Standard
NET-39-03-33	600x300mm Emergency
NET-39-03-02	500x500mm Standard
NET-39-03-03	500x500mm Emergency
NET-39-03-05	500x500mm Dimmable
NET-39-03-07	500x500mm Dimmable Emergency
NET-39-03-04	600x600mm Standard
NET-39-03-09	600x600mm Emergency
NET-39-03-10	600x600mm Dimmable
NET-39-03-11	600x600mm Dimmable Emergency
NET-39-03-06	1200x300mm Standard
NET-39-03-12	1200x300mm Emergency
NET-39-03-13	1200x300mm Dimmable
NET-39-03-14	1200x300mm Dimmable Emergency
NET-39-03-08	1200x600mm Standard
NET-39-03-15	1200x600mm Emergency
NET-39-03-16	1200x600mm Dimmable
NET-39-03-17	1200x600mm Dimmable Emergency
NET-39-03-30	600x600mm Tunable White Standard
NET-39-03-31	600x600mm Tunable White Emergency

#### HINXTON RANGE

Part Number	Description
NET-39-03-24	600x600mm Standard
NET-39-03-18	600x600mm Emergency
NET-39-03-19	600x600mm Dimmable
NET-39-03-20	600x600mm Dimmable Emergency
NET-39-03-28	1200x600mm Standard
NET-39-03-21	1200x600mm Emergency
NET-39-03-22	1200x600mm Dimmable
NET-39-03-23	1200x600mm Dimmable Emergency

**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 the leaflet for future reference. Important: When installing, leave a space of at least 1.2m between the LED Panel and any heating source/air conditioning unit.

## LED Panel Installation:



Replaceable (LED only) light source by a professional



Replaceable control gear by professional

**Step 1:** Carefully remove the LED Panel and driver from the packaging. Remove the ceiling tile from the location where you want to install the LED Panel.

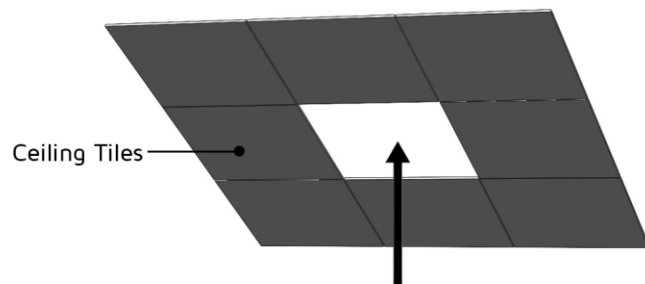


Fig.1

**Step 2:** Wire the flying leads from the LED Driver into the mains supply, Fig.2.

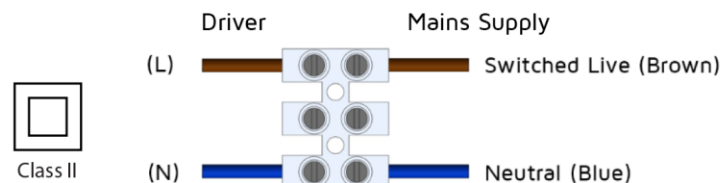


Fig.2

**Step 3:** Connect the panel light and driver, Fig.3.

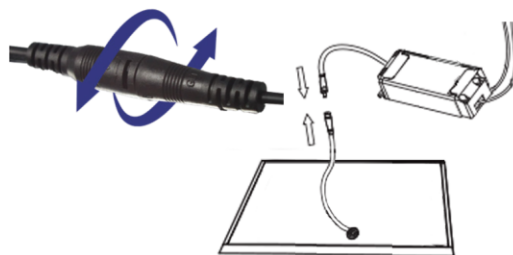


Fig.3

**Step 4:** Move the LED Panel into the ceiling aperture and ensure the LED Panel is mounted securely, Fig.4a. Finally, turn on the mains supply to check the panel is working correctly, Fig.4b.

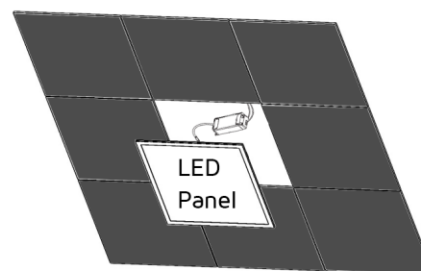


Fig.4a

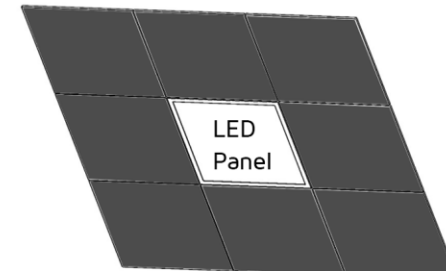
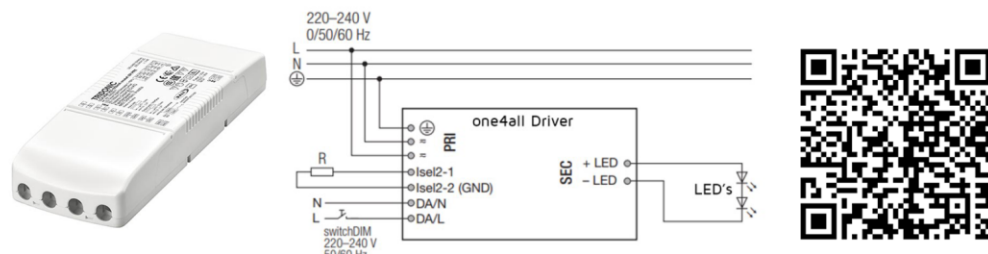


Fig.4b

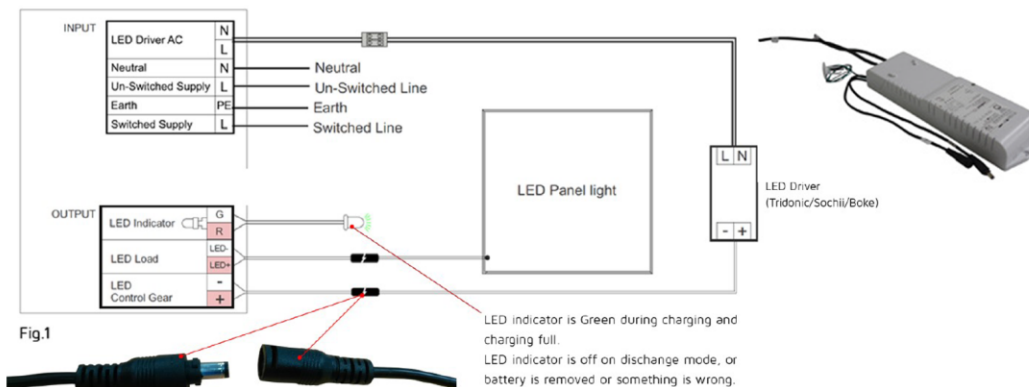
## Alternate wiring diagrams

### Dimmable LED Panel wiring diagram:



For more Dimmable and Dimmable Emergency information, please refer to the above QR code for driver wiring instructions.

### Emergency wiring diagram:



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 No action needed	Result - Test failed	
			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-50-33-02



## Installation and Operating Instructions for STREAMER Emergency Lighting Kit (Tunable Panels)

NET LED Ltd.  
 Buckingham Business Park  
 300 Anderson Road  
 Cambridge  
 CB24 4UQ  
 sales@netled.co.uk  
 www.netled.co.uk

Technical Helpline: 01223 851505  
 Email: support@netled.co.uk



**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.





[illegible]