

NET LED LIGHTING NET-43-03-XX LED Panel Installation Guide

Home » NET LED LIGHTING » NET LED LIGHTING NET-43-03-XX LED Panel Installation Guide





LED Panel Installation Guide

NET-43-03-XX **KEY DATA**

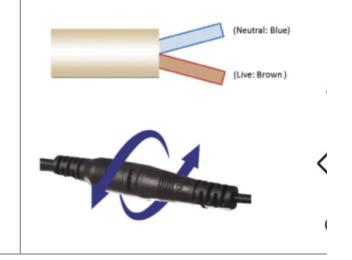




Light Source:	LED	LED			
Part Number	NET-43-03-20	NET-43-03-30	NET-43-03-90	NET-43-03-50	
Size (mm)	595X595	1195X595	595X595	1195X595	
Power	30W	42W	36W	60W	
Luminous Flux	3780lm	53301m	33001m	55601m	
Luminous Efficacy	1201m/W	120lm/W	90lm/W	901m/W	
Colour Temperature	3000K/4000K/ 6000K	3000K/4000K/ 6000K	4000K	4000K	
Colour Rendering	>80 CRI	>80 CRI			
Housing Material	Aluminium	Aluminium			
Diffuser	PS	PS			
IP Rating	IP20	IP20			
Manufacturer	Sochi Lighting	Sochi Lighting			

SUPPLY/EARTH CLASS

Driver 220-240V AC 50/60 Hz Fig.1 Mains Input Termination Luminaire 30-42V DC Fig2. Twist Lock Connectors



Contents

- 1 Safety Information
- **2 PRODUCT**

DIMENSIONS

- 3 Documents / Resources
- **4 Related Posts**

Safety Information

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

- > Before installing the Ashley LED Panel Light or doing any maintenance, ensure the 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.

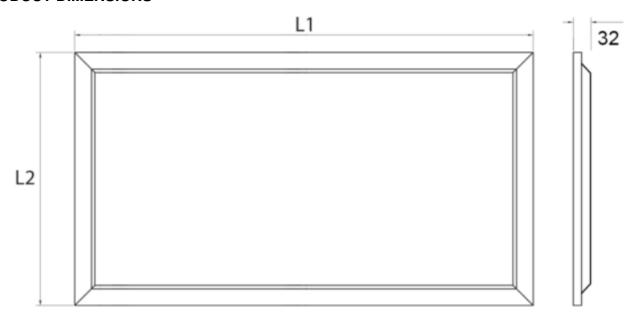
Environment

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

Non-replaceable light source:

>The light source of this luminaire is not replaceable. When the light source reaches its end of life the whole luminaire shall be replaced.

PRODUCT DIMENSIONS



Size(mmmm)	LI	L2
595×595	595	595
1195×595	1195	595

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:

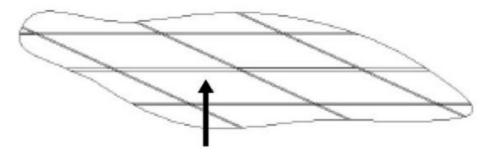


Replaceable (LED only) light sources by a professional

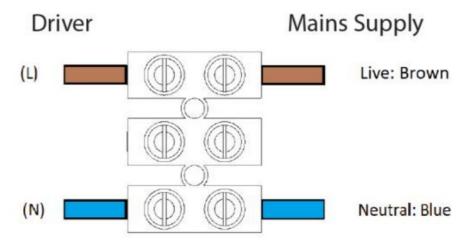


Replaceable control gear by professional

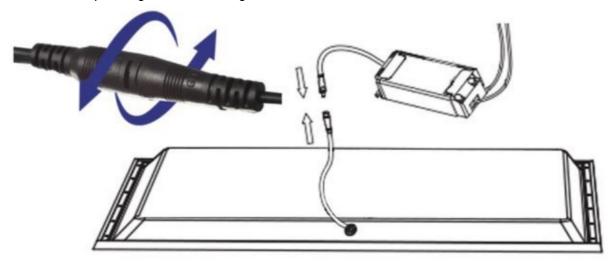
Step 1: Carefully remove the LED Panel and driver from the packaging. Remove the ceiling tile from the location where you want to install the LED Panel.



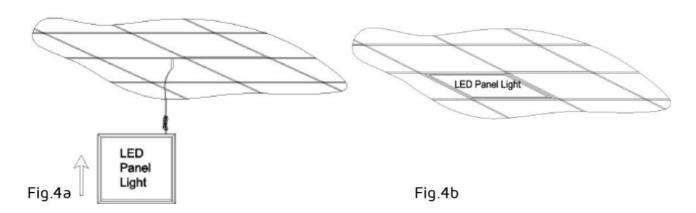
Step 2: Wire the flying leads from the LED Driver into the mains supply, Fig.2.



Step 3: Connect the panel light and driver, 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.

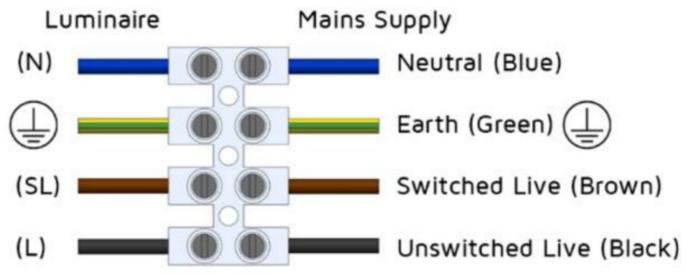


Optional additional products: A number of additional mounting options are also available.

3 Hour Emergency Kits

LED Panel Lights are compatible with our 3 Hour Emergency Kits. Units maintain compatible Panels for 3 hours at not less than 3W





Dimming accessories

We supply DALI, Push and 1-10V dimming accessories specially calibrated for use with LED Panel lights.



Full specifications are available on request or at www.netled.co.uk.



https://www.tridonic.com/com/en/download/technical/LCA PRE LC EXC ProductManual en.pdf

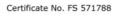
For Dimmable and Dimmable Emergency, please refer to the above QR code for driver wiring instructions. **Important Warranty Information**

The Ashley 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. EMS 571787

NET LED Ltd. Buckingway 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





NET LED LIGHTING NET-43-03-XX LED Panel [pdf] Installation Guide NET-43-03-XX, LED Panel, NET-43-03-XX LED Panel

Manuals+,