

# ENER-J 600x600mm LED Panel Light with PD Design - 40W, Cool White (6500K), Frame Border Edge Lights

**ENER-J®**  
Smart Home Living



SKU Code: E817



## Product Description:

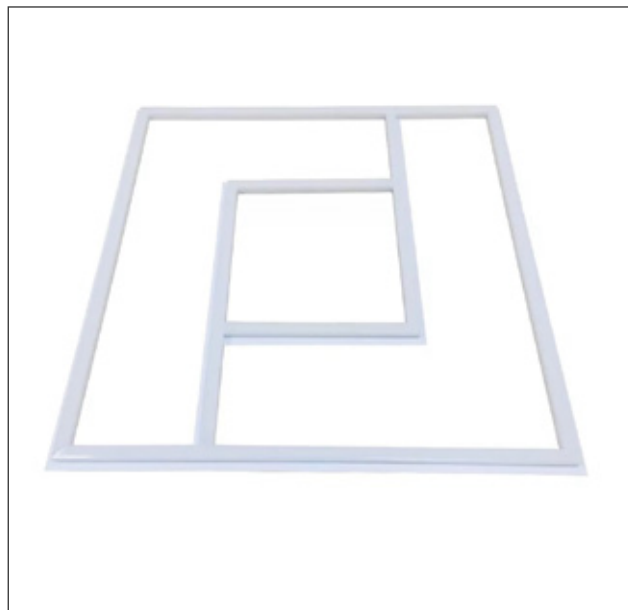
Elevate your space with the ENER-J 600x600mm LED Panel Light, a modern and energy-efficient lighting solution ideal for both residential and commercial use. With a sleek, double-layer PD design and powerful 4000 lumens output, this panel delivers crisp, cool white light at 6500K, making it perfect for shops, offices, garages, and more. Constructed with durable aluminium and an easy-to-install frame, this panel light combines style, efficiency, and reliable performance.

## Key Features:

- ▶ **Modern PD Design:** Adds a stylish and sophisticated touch to any space.
- ▶ **Bright & Efficient:** 4000 lumens output at 40W, delivering high illumination with energy efficiency.
- ▶ **Cool White Light (6500K):** Provides bright, crisp lighting ideal for workspaces and display areas.
- ▶ **Long-lasting Performance:** Designed to last up to 30,000 hours with a 2-year warranty.
- ▶ **Easy Installation:** Quick assembly with a sturdy frame for hassle-free installation.
- ▶ **High Quality & Safety Certifications:** Certified by TUV, CE, EMC, LVD, and RoHS.

## Technical Specification:

SKU	E817
Lamp Size:	591 x 591 x 11 mm
Cut Size:	575 x 575 mm
Frame:	Aluminium, White
Voltage:	220-240V
Power Consumption	40W
Lumens Output:	4000 Lm
Colour Temperature:	6500K
CRI (Color Rendering)	Ra > 80
LED Type	2835 3V 60mA
Number of LEDs	480
Diffuser	PC
Driver	LIFUD ES 1000mA
Power Factor	>0.9
Lifetime	30,000 hours
Beam Angle	120 degrees
IP Rating	IP20
Certifications	TUV, CE, EMC, LVD, RoHS

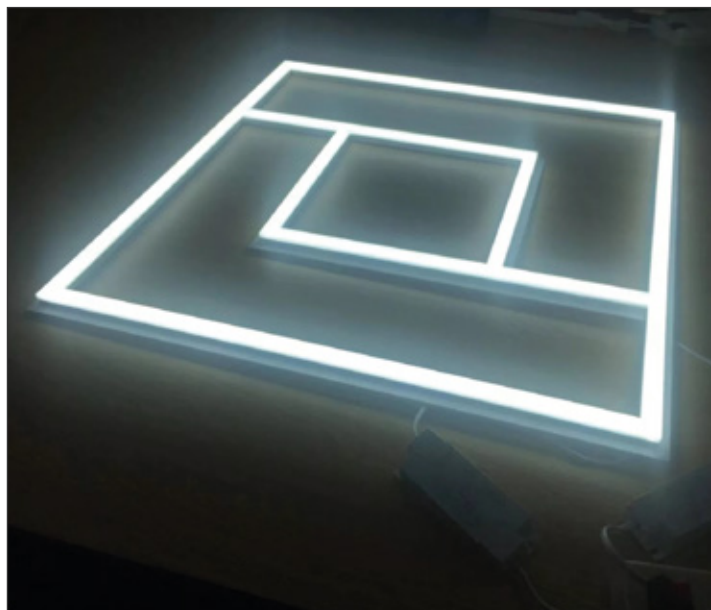
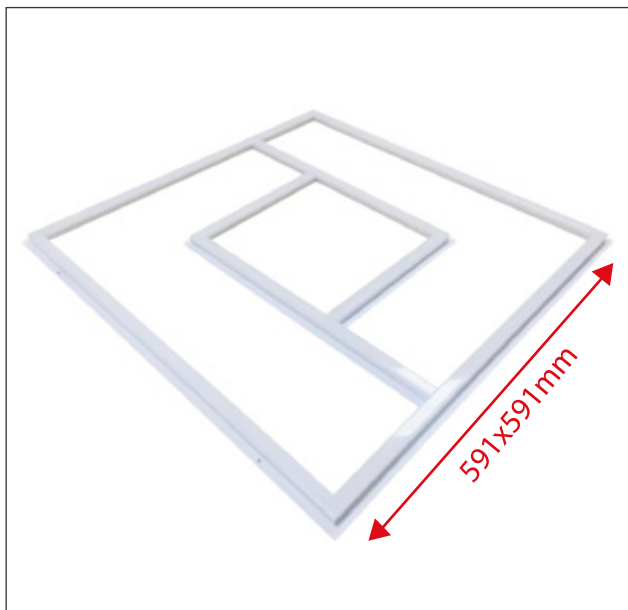


## Box Contents:

- 1 x 591x591mm LED Panel Light with Frame Border Edge
- 1 x LIFUD ES Driver
- 1 x Installation Guide

## Packaging Details:

Single Box:	1 pc per box
Carton:	10 pcs per carton
Carton Dimensions:	63.5 x 34 x 64 cm



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### Thank you for choosing ENER-J!

Customer satisfaction is our TOP priority, please let us know how you felt about your experience. Happy? We are so happy that you are pleased with our product. Feel free to express your newfound joy! Share your experience by writing a review.

Not Happy? If you are not fully satisfied with the item you received, have any problems like damages, or questions, please contact us. We typically respond within 24-48 hours.

### Have a question? We're happy to help!

Contact us on:

T: +44 (0)1291 446 105 E: [support@ener-j.co.uk](mailto:support@ener-j.co.uk)

Lines are open Mon - Fri (8am to 4pm)