# PACK 10 LED Panel 60x60 - SLIM FRAME - 40W Lifud Driver - No Flicker



### **Product code:**

Reference: PN40W-LF

#### **Technical specifications:**

REFERENCE: PHPN-CCT-91276

Rated Power: 40w Nominal Voltage: 220-240V Colour: 4000K - 5700K

CRI - Chromatic Rendiment Index: 80

Construction Material: Steel Luminosity-Lm: 4000

Number & Type of LEDs: SMD 2835

Beam Angle (º): 120°

Luminous diodo LED (Lm/W): 120Lm/W Luminous Efficiency (Lm/W): 100 Lm/W

Certifications: CE, CMIM, RoHS

IP: IP40

Diode Life Expectancy (H): 50.000 Dimensions (mm): 595 x 595 x H34mm

Power Factor (PF): 0.97 Frequency (Hz): 50/60Hz

Temperature Range ( ${}^{\circ}$ C): -10 ${}^{\circ}$ C ~ +40 ${}^{\circ}$ C

On/Off Cycles: 100.000 Starting Time (s): 0,2s Driver included: Lifud Driver

Energy Rating (2021-UE-2019/2015): A+ Energy Rating (2023 - UE-2019/2015): E

Warranty Years: 3 Units per masterbox: 10

#### **Product short description:**

Illuminate your spaces with the LED Panel 60x60 cm 40W. Equipped with a Lifud Driver (NO FLICK), it guarantees efficiency, reliability, and long lifespan. With a CRI>80, it ensures accurate color reproduction, while its 100Lm/W efficiency provides a total of 4000 lumens, ensuring powerful and uniform lighting. Available in color temperatures from 4000K to 5700K, it is ideal for offices, shops, and workspaces. Quality performance in a single LED panel!

This product is sold in complete boxes of 10 units. 1 box = 10 LED panels.

#### **Product description:**

PACK 10 LED Panel 60x60 - SLIM FRAME - 40W Lifud Driver - No Flicker

The 60x60 cm 40W LED Panel with Lifud Driver is a modern and efficient lighting solution, designed to provide uniform, powerful, and flicker-free lighting (NO FLICK). With its ultra-thin design and advanced LED technology, this panel is ideal for offices, shops, educational centers, and any space that requires high-quality lighting with low energy

### Maximum Performance with Advanced Technology

This LED panel is equipped with a high-quality Lifud Driver, ensuring instant start-up, flicker-free illumination, and no electromagnetic interference. With a Color Rendering Index (CRI) >80, it guarantees accurate color reproduction, making it an ideal choice for environments where lighting precision is crucial.

#### High Efficiency and Energy Savings

With an efficiency of 100Lm/W, this LED panel delivers a luminous flux of 4000 lumens, ensuring even lighting without shadows or glare. Its low consumption of just 40W makes it a highly efficient alternative to traditional lighting systems, achieving up to 80% energy savings compared to conventional fluorescent panels.

- □ Uniform and flicker-free lighting: Prevents eye strain and enhances concentration in workspaces.
  □ High luminous performance: 4000 lumens with 100Lm/W efficiency.
  □ Energy-efficient consumption: Saves up to 80% energy compared to fluorescent systems.
  □ Advanced technology: Lifud Driver (NO FLICK) for greater stability and reliability.
  □ Easy installation: Compatible with modular ceilings, surface mounting, or suspended installation.

- 3-year warranty: Security and confidence in a high-quality product.

Recommended applications for the PACK 10 LED Panel 60x60 40W Driver Lifud

· Offices and workspaces: Enhances productivity and reduces eye strain with uniform lighting.

# **Technical Datasheet**

- Shops and retail stores: Highlights products and creates a welcoming atmosphere for customers.
   Schools and universities: Provides optimal lighting for learning without flickering or glare.
   Hospitals and medical centers: Ensures clear lighting without color distortion.
   Industrial spaces and warehouses: Delivers powerful and efficient lighting for large areas.

At FactorLED, we ensure that our products come with a QUALITY guarantee and provide all the necessary elements for DISTRIBUTION, IMPORTATION, or WHOLESALE, including the technical specifications of each LED product.

## **Additional images:**

