PACK 10 LED Panels 60x60 40W SLIM FRAME – Dimmable DALI/PUSH – TRIAC – 0-10V – Lifud Driver

Product code:

Reference: DIM-PNLIF40W

Technical specifications:

REFERENCE: DIM-PNLIF40W
Rated Power : 40w
Nominal Voltage: 220V-240V
Colour: 4000K - 5700K
CRI - Chromatic Rendiment Index: 80
Construction Material: Aluminiun+PC
Luminosity-Lm: 4000
Number & Type of LEDs: SMD 2835
Beam Angle (º): 120º
Luminous diodo LED (Lm/W): 140 Lm/W
Luminous Efficiency (Lm/W): 100Lm/W
Dimmable: YES
Certifications: CE, CMIM, RoHS
IP : IP20
Diode Life Expectancy (H): 40.000
Dimensions (mm): 595X595mmH30mm
Frequency (Hz): 50/60Hz
Temperature Range (ºC): -20°C ~ +55°C
On/Off Cycles: 100.000
Starting Time (s): 0,2s
Glare Rating (UGR): 17
Driver included: YES
Driver included: Lifud Driver
Energy Rating (2021-UE-2019/2015): A+
Energy Rating (2023 - UE-2019/2015): E
Warranty Years: 5

Product short description:

PACK 10 LED Panels 60x60 40W with Dimmable LIFUD Driver. Light up with style and efficiency with this pack of 10 professional LED panels. Choose between **TRIAC**, **0–10V** or **DALI/PUSH** to adjust brightness based on the setting. Frameless design, made of aluminum, with maximum light surface and **ENEC05 certification**. Perfect for demanding spaces that require quality, elegance, and performance.
Sold in full boxes: 10 panels + 10 Lifud drivers.

Product description:

PACK 10 LED Panels 60x60 40W SLIM FRAME – Dimmable DALI/PUSH – TRIAC – 0-10V – Lifud Driver

PACK 10 LED Panels 60x60 40W with Dimmable LIFUD Driver, equipped with a dimmable LIFUD driver, is designed to meet the demands of professional projects requiring **efficiency**, **versatility**, and high **visual comfort**. Made from high-quality aluminum with a **frameless design**, it provides a continuous, modern light surface perfect for offices, clinics, retail, classrooms, hotels, or logistics centers.

Thanks to advanced technology, these panels deliver **high luminous performance**, **uniform light distribution**, and **instant flicker-free startup**, all backed by **ENEC05 certification** and a **5-year warranty**.

Dimming Options:
For projects requiring brightness control, the panel can be supplied with a dimmable LIFUD driver, chosen according to installation needs:

- **TRIAC Dimmable**
  Model: *LF40WTRIAC / LF-ABT040*
  Compatible with most phase-cut dimmers. Ideal for **standard residential or commercial environments**, offering simple and efficient light control.

- **0–10V Dimmable**
  Model: *LF40W0-10V / LF-ABA040*
  Recommended for installations with **analog controllers**, commonly used in offices, schools, and retail with low-voltage control systems.

- **DALI/PUSH Dimmable**
  Model: *LF40WDALI / LF-ADD040*
  Perfect for **high-end applications** with home-automation or centralized lighting control systems – ideal for **smart buildings**.

⚠ **Important Notice:** The panels are supplied by default with a Philips driver. To make them dimmable, this must be replaced with the **LIFUD driver** included in the pack.

Notice: Product subject to change without prior notice. Ensure to use the most recent technical datasheet.

Technical Datasheet

Recommended Applications

These LED panels rank among the most versatile lighting solutions available. The **60×60 cm format** fits most **Armstrong-type modular ceilings** and can also be surface- or pendant-mounted using optional accessories.

Common applications include:

- Offices and corporate workspaces

- Educational institutions and universities

- Hospitals, clinics, and laboratories

- Hotels, restaurants, and public areas

- Retail spaces and large stores

- Logistics centers, technical rooms, and cleanrooms

Thanks to low energy consumption and high luminous efficiency, this LED panel **significantly reduces maintenance and electricity costs** in intensive-use installations.

In FactorLED we ensure that our products are guaranteed by QUALITY and offer all the necessary elements for the DISTRIBUTION, IMPORT or WHOLESALE, including the technical data sheet of each LED product.

Additional images: