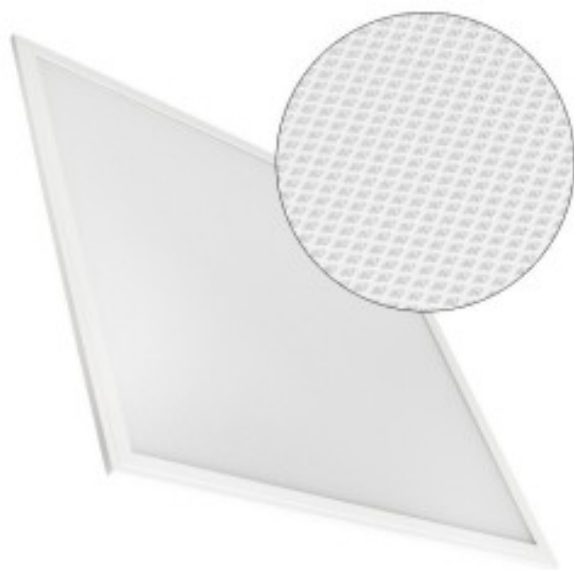


40W 60x60cm Ultra Slim LED Panel Selectable CCT UGR19 LIFUD driver4400Lm

Product codes:

Reference: PL-PS40W6060



Product features:

Power (W): 40
Power source (V): 220-240V
Color temperature CCT: Seleccionable
3000K-4000K-6000K
LED: SMD2835
Brightness (Lm): 4400
CRI: +80
IP: IP20
Luminous angle: 120°
Power factor: 0.90
Measures (mm): 595x595x9mm
Material: Aluminum + PC
Driver: LIFUD flicker-free
Operating temperature: -20°C ~ +40°C
Energy efficiency 2021: A+
Energy efficiency 2023: G
Lifespan: 35.000h
Certification: CE - RoHS
Warranty: 3 años

Product attributes:

Color temperature CCT (°K): Selectable CCT (3000K-4000K-6000K)

Product description:

LED Slim Panel CCT 60x60cm - 40W - 4400 Lumens The **LED Slim Panel 60x60cm** is an efficient and modern lighting solution designed for commercial and residential spaces. With its sleek design of only 9mm and elegant style, this LED panel provides uniform and high-quality lighting, enhancing the aesthetics and visual comfort of any environment.

Innovative in lighting and decoration systems, its ultra-thin design makes it the ideal alternative to T5/T8 screens. Due to its lightness, it can be easily installed on any type of ceiling and wall. Its elegant and modern design resembles a natural light entrance, providing pleasant and efficient lighting.

CCT Color Temperature Selector

With the **CCT color temperature selector**, the panel allows the selection of color between **Warm White 3000K**, **Neutral White 4000K**, and **Cool White 6000K**, adapting to the specific needs of each space.

Technical Specifications of the LED Slim Panel 60x60cm

- **Power:** 40W
- **Luminous Flux:** 4400 lumens
- **Dimensions:** 595x595x9mm
- **Material:** White lacquered aluminum frame
- **Diffuser:** Microprismatic PC with UGR19
- **LED Chip:** SMD2835
- **Driver:** High-performance LIFUD, flicker-free
- **Protection Rating:** IP20
- **Warranty:** 3 years

UGR19 Rating

UGR (Unified Glare Rating) is a measure used to evaluate the glare caused by luminaires in work environments.

A value of **UGR below 19** indicates that the luminaire offers lighting with a low or no glare level, meaning it is comfortable for users and does not cause visual discomfort. This is especially important in environments such as offices, classrooms, hospitals, or any other place where optimal lighting is required for visual tasks.

The **UGR19** ensures comfortable, glare-free lighting, contributing to a healthier and more productive work environment.

Main Features

- **Thickness:** Thin and compact (9mm thick), optimized to save space.
- **Material:** Durable and lightweight aluminum frame.
- **Power:** Low energy consumption of 40W, with superior energy efficiency.
- **Brightness:** Provides bright and uniform lighting without glare.
- **Color Temperature:** Available in multiple color temperature options (warm white, natural white, and cool white).
- **Lifespan:** Long lifespan of up to 35,000 hours, reducing maintenance and replacement costs.
- **Installation:** Easy to install on ceilings, surfaces, or suspended (with additional accessories).
- **Energy Saving:** Up to 80% energy savings compared to conventional lamps.

Applications

- **Stores and Retail:** Highlights products and creates an attractive environment for customers.
- **Commercial Spaces:** Ideal for illuminating common areas such as hallways, lobbies, and waiting rooms.
- **Homes:** Adds a modern and elegant touch to any room, from the living room to the bedroom.
- **Hospitals and Clinics:** Provides clear, flicker-free lighting to ensure a comfortable and safe environment.

Important Notes

- The LED Slim Panel 60x60cm complies with safety standards and regulations.
- Installation by qualified personnel is recommended.
- To achieve maximum performance and durability, avoid direct exposure to moisture and extreme heat.

Product gallery:

