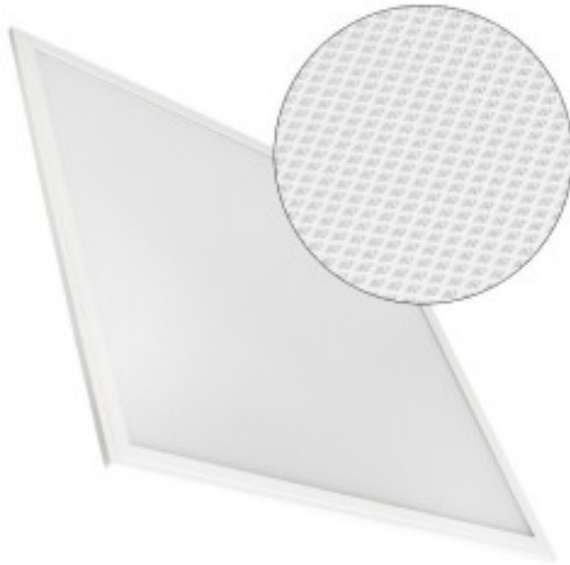


60x60cm 52W UGR19 Slim PRO LED Panel LiFUD driver 4940Lm

Product codes:

Reference: PLS52W



Product features:

Power (W): 52
Power source (V): 220-240V
Color temperature CCT: 4000K
LED: SMD2835
LED chip brand: EPISTAR
CRI: +80
IP: IP20
Luminous angle: 120
Measures (mm): 595x595x10mm.
Material: Aluminum + PMMA
Operating temperature: -20°C ~ +40°C
Energy efficiency 2021: A+
Energy efficiency 2023: F
Lifespan: 35.000h
Certification: CE - RoHS
Warranty: 3 años

Product attributes:

Color temperature CCT (°K): Natural white 4000K

Product description:

Slim PRO LED Panel 60x60cm 4940Lm LiFUD Driver Slim PRO LED Panel, 60x60cm, 52W power, high-brightness EPISTAR SMD2835 LED chip, high CRI>80, 4940 lumens

The 60x60cm Slim PRO LED Panel offers a power of 52W and a brightness of 4940 lumens, with a high CRI>80. Equipped with high-brightness EPISTAR SMD2835 LED chips, it features an ultra-thin 10mm profile, made of aluminum with a white frame and a low-glare microprismatic PMMA diffuser UGR19. Panel dimensions: 595x595x10mm. Includes an external LiFUD driver, flicker-free, of high quality and durability.

Technical Specifications

- **Dimensions:** 595x595x10mm
- **Power:** 52W
- **Brightness:** 4940 lumens
- **LED Chip:** EPISTAR SMD2835
- **CRI:** >80
- **Diffuser:** PMMA microprismatic UGR19
- **Profile:** Ultra-thin, 10mm thick

- **Material:** Aluminum with white frame
- **Driver:** External LIFUD, flicker-free, power factor >0.9
- **IP Rating:** IP20
- **Warranty:** 3 years
- **Lifespan:** 35000 hours

Advantages of the Slim PRO LED Panel

The Slim PRO LED Panel offers numerous advantages, such as its high luminous efficiency and ultra-thin design, allowing for discreet integration into any space. Its PMMA microprismatic diffuser reduces glare, providing comfortable and uniform lighting. Additionally, the flicker-free LIFUD driver ensures constant, flicker-free lighting, protecting eyesight and enhancing well-being in the workplace.

Installation Instructions

1. **Preparation:** Ensure you have a clean and suitable surface for panel installation.
2. **Mounting:** The panel can be recessed into standard 60x60cm ceiling tiles, and can also be surface-mounted or recessed into plasterboard using the corresponding accessories (sold separately).
3. **Connection:** Connect the external LIFUD driver to the LED panel and to the electrical network, following the manufacturer's instructions.
4. **Testing:** Turn on the system and verify that the panel is functioning correctly.

Recommended Applications

The **Slim PRO LED Panel** is ideal for a variety of indoor applications, such as:

- **Offices:** Provides efficient and comfortable lighting for work environments.
- **Conference Rooms:** Offers uniform and high-quality lighting.
- **Retail Stores:** Enhances product visibility and creates a pleasant atmosphere for customers.
- **Educational Spaces:** Ensures adequate lighting for classrooms and libraries.
- **Hospitals and Clinics:** Provides clear, glare-free lighting, crucial for medical environments.

Product gallery:

