

GALAXY 40W Slim LED Panel 60x60cm 4400Lm

Product codes:

Reference: LD-GL40060



Product features:

Power (W): 40
Power source (V): 220-240V
Color temperature CCT: 4000K
LED: SMD2835
LED chip brand: EPISTAR
Brightness (Lm): 4400
CRI: +80
Colour: White
IP: IP54
IK: IK08
Luminous angle: 120°
Frequency (Hz): 50-60Hz
Power factor: 0.90
Measures (mm): 595x595x10mm
Material: Aluminum + PC
Driver: Yes, IP20
Operating temperature: +5°C ~ +30°C
Energy efficiency 2021: A+
Energy efficiency 2023: F
Lifespan: 40.000h
Certification: CE - RoHS
Warranty: 3 años

Product attributes:

Product description:

GALAXY 40W Slim LED Panel 60x60cm Illuminate your space effectively with the GALAXY Recessed Slim 40W 60x60cm LED Panel. Powerful, bright, and durable, it's the ideal choice for uniform and efficient lighting in your home or office.

The panel features an ultra-slim design with dimensions of 595x595x10mm, making it suitable for various applications. Equipped with an EPISTAR SMD2835 LED chip providing luminous efficiency of 110Lm/W, it ensures energy savings and long-lasting performance.

With an IP54 rating, the panel is resistant to dust and moisture, suitable for indoor environments where protection against particles and water is needed. However, please note that the external driver has an IP20 rating.

The panel also boasts a high power factor (>0.90) and a color rendering index (CRI) greater than 80, ensuring accurate color reproduction and efficient operation. Supplied with a 3-year warranty for added peace of mind.

Technical Specifications:

- Power: 40W
- Luminous Flux: 4400 lumens

- Dimensions: 595x595x10mm
- LED Chip: EPISTAR SMD2835
- Luminous Efficiency: 110Lm/W
- IP Rating: Panel - IP54, External Driver - IP20
- Power Factor: >0.90
- Color Rendering Index (CRI): >80
- Warranty: 3 years

Installation and Mounting Recommendations:

The GALAXY slim LED panel is designed for recessed installation. Ensure you have the necessary support and stability during panel mounting. Follow the manufacturer's instructions carefully for safe and efficient installation.

Advantages of LED Lighting:

LED lighting offers numerous advantages including energy efficiency, longer lifespan, and environmental friendliness. LED panels like the GALAXY slim provide bright and uniform illumination, making them suitable for a variety of applications.

Recommended Uses and Applications:

- Offices, conference rooms, and meeting spaces.
- Retail stores, showrooms, and commercial spaces.
- Residential environments such as kitchens, living rooms, and bedrooms.
- Schools, hospitals, and healthcare facilities.

Product gallery:

