

## 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:**

