



Models

| Box Format | Colour Temperature | Ref: |
|------------------|--------------------|------|
| LIFUD No Flicker | | |
| BOKE No Flicker | | |





Technical Details

| | | | |
|------------------------------------|-------------|--|--|
| Power | 18 W | IK Protection | IK05 |
| Tension | 220-240V AC | Dazzle Factor | UGR 23 |
| Rated Voltage | 85-265V AC | Material | Pc, Aluminum |
| Frequency | 50-60 Hz | Installation | False Ceiling |
| Electric Insulation Class | II | High | 30 mm |
| Adjustable | No | Wide | 295 mm |
| Light Source | SMD3014 | Lenght | 295 mm |
| Color Rendering Index (CRI) | 80 | Room Temperature Work | -22 °C~+45 °C |
| Brightness | 1800 lm | Useful life | 50,000 Hours |
| Luminous Efficiency | 100 lm/W | Light color | Warm White, Cool White, Daylight |
| Type of Lens | Frost | Color Temperature | 3000K - 3500K, 2700K - 3200K, 5500K - 6000K, 4000K - 4500K |
| Use | Indoor | Energy Efficiency 2023 (EU-2019/2015) | F |
| IP Protection | IP40 | Driver Type | No Flicker, LIFUD No Flicker, BOKE No Flicker |



Description

The **30x30cm 18W 1800lm LED Panel** combines a very modern rectangular design with excellent light efficiency and quality.

The light source of the LED panel **has a brightness of 1800 lumens that is equivalent to that of a conventional 40W panel** . In this way, very important savings are achieved compared to this type of traditional low-consumption luminaires. Supports multi- **voltage** between **85V 265V AC** and a working ambient temperature range of **-20°C to 45°C** .

Applications of the 30x30cm 18W 1800lm LED Panel

Specially designed for installation on technical ceilings, **it is used above all in commercial or work spaces such as: hotels, restaurants, supermarkets, showrooms, museums or offices** . It provides a high quality and very uniform light that improves working conditions. **It also includes an opal diffuser that reduces glare.**

Enjoy the best LED lighting with the most advanced and efficient products on the market, such as the 30x30cm 18W LED Panel offered by our online store **Ledkia**.

* They are installed in a removable false ceiling, to be installed in a false ceiling the panel needs the recessed kit and to be installed on the ceiling it needs the surface kit or the suspension kit.



Additional photographs

