



LED slim panel 60x60cm - OSRAM Driver - 40W - UGR18 - CRI 90

The OSRAM driver recessed LED panel features a sleek, ultra-slim design and cutting-edge technology that provides powerful, uniform neutral white lighting (4000K). It is a high-efficiency luminaire with a power of 40W and a luminous flux of 4000 lumens. It incorporates a micro-prismatic diffuser that ensures glare-free lighting (UGR=18), ideal for offices, conference rooms, schools, or hospitals. Thanks to its high color rendering index (CRI>90), it reproduces colors very similarly to natural light. Its installation is easy and quick and allows for adjustment via TRIAC or DALI.

Product data

| | |
|-------------------------|--------------------------------------|
| Light temperature | 4000°K (use), 6000K (use) |
| Certs | CE, ROHS |
| Energy efficiency class | A+ (2021) |
| CRI | 90-95 |
| Dimensions (mm) LxWxH | 23.4x23.4x0.37 |
| LED Panel Dimensions | 60x60 |
| Dimmable | Optional, replacing the driver |
| Driver | External, Osram |
| Efficiency (Lm/w) | 106 |
| Frequency (Hz) | 50 - 60 |
| Frequency of Use | Intensive |
| Guarantee | According to legal warranty: 3 years |
| IP | IP20 |
| Kelvin (K) | 4000 |
| Lumens (Lm) | 4000 |
| Material diffuser | Polycarbonate |
| Assembly | Recessed |
| Orientable | No |
| Power (W) | 40 |
| Temperature range | -0°F ~ +30°F |
| Sensor | No |
| Type of LED | SMD 2835 |



| | |
|------------------|---------------|
| Key | Neutral white |
| UGR | UGR18 |
| Outdoor Use | No |
| Service life (h) | 30000 |

Product variants

| Reference | Attributes | |
|----------------|----------------------------------|---|
| B5235-UGR18-BF | Light temperature : 6000K (use) |  |
| B5235-UGR18-BN | Light temperature : 4000°K (use) |  |