



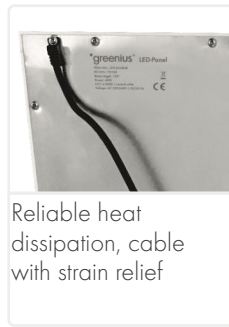
■ greenius®

LED-PANEL

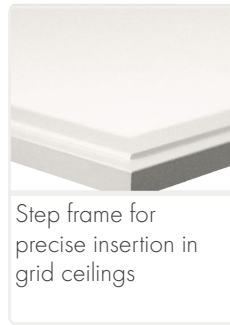


Our ultra-flat energy-saving Premium LED panels are an innovative and prestigious lighting solution: powerful illumination and even light distribution combined with modern design.

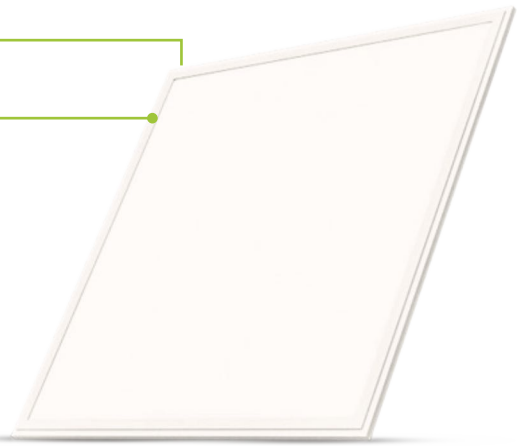
Suitable for problem-free ceiling installation in existing ceiling grids (Odenwald ceiling), in a frame or for suspension using a wire rope system.



Reliable heat dissipation, cable with strain relief



Step frame for precise insertion in grid ceilings



PRODUCT DATA

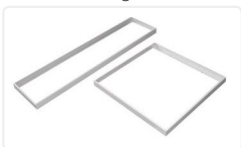
| | | | |
|-------------------------------------|---|-------------------|---------------------|
| Power | ≤ 36 Watt | | |
| Product dimensions | 595 x 595 x 11 mm | 620 x 620 x 11 mm | 1,195 x 295 x 11 mm |
| Luminous flux | ≤ 4,800 Lumen | | |
| Efficiency | ≤ 130 Lumen / Watt | | |
| Beam angle | 120° | | |
| LED Chip Brand type | Samsung SMD2835 | | |
| Number of LEDs | 240 pcs. | | |
| i LED Driver Brand Type | must be ordered separately according to the required capacity | | |
| Material: housing cover | Aluminium PMMA Steel | | |
| Colour Rendering Index (CRI) | > 80 Ra > 90 Ra | | |
| Useful life Failure rate | > 50,000 hrs. L80B10 | | |
| IP-Classification | IP40 | | |
| Options | DALI TRIAC-Dimmable 1-10 V CCT-Changer UGR <19 | | |
| Ambient temperature (ta) | -25 °C to +50 °C | | |
| Correlated Colour Temperature (CCT) | Neutral white: 4K Daylight: 5K Daylight+: 6K | | |
| Deviation of the colour adjustment | SDCM <3 | | |
| Certification (LED / Driver) | CE (LVD) CE (EMC) Rohs (2011/65/EC) D-Mark | | |
| Voltage | 27 - 42 VDC ≤ 1,200 mA | | |
| Item number | P60 | P62 | P120 |

LOGISTICS DATA

| | | | |
|-------------------------|-----------------|----------|------------------|
| Product weight | 2,850 g | 2,900 g | 3,100 g |
| Packaging unit | 4 pcs. | | |
| Weight packing unit | 14.50 kg | 14.75 kg | 14.95 kg |
| Dimensions packing unit | 69 x 69 x 21 cm | | 127 x 21 x 36 cm |

ACCESSORIES

Mounting Frames



PXXX-Frame-SLA

Suspension



P-4Wires

UGR Panel



Glare value <1.9

i

Driver



Please select separately
See data sheet "LED-Driver"