



LED Panel Light – Highest light quality with slimpanel inside

Very shallow, energy efficient, rangeless dimmable and suitable for many applications. The new LED panel light from SPITTLER combines pure design with latest LED technology.

The advantages are obvious:

Due to the ultra-slim design, the panel light is fitting seamlessly in the surrounding area. It provides by high-class LED's and ideal light control an extreme homogeneous light distribution for the whole surface. Pleasant for body and soul the bright but smooth light boosts the well-being in offices, hotels, industrial areas, shops and foyers.

The ecological factor rounds off the capabilities of the LED panel light by SPITTLER. The panel luminaire is an extremely energy saving and durable luminaires with a durability of 50.000 hours. Free from hazardous materials, like mercury, it is more environmentally-friendly as compared to other products in this category.

The panel light from SPITTLER merges all trendsetting factors for sustainability, cost savings and well-being.



The advantages

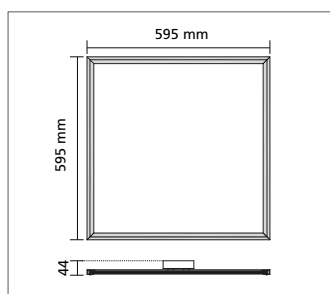
- ✓ High energy efficiency by innovative LED technology
- ✓ Powerful with 4300 lm luminous flux
- ✓ Suitable for light management systems (DALI, 1-10V, DMX)
- ✓ Colour rendering index > 80
- ✓ Environmentally friendly, free from mercury
- ✓ Low recessed depth of 44 mm
- ✓ High uniformity without glare
- ✓ Dirt and insect proof
- ✓ Simple installation
- ✓ Different colour temperatures available
- ✓ Rangeless dimmable (via remote control)
- ✓ Basic lighting by wide light distribution



Recessed luminaire for grid ceilings and coffered ceilings



Extremely shallow recessed luminaire with high-power LED for grid or coffered ceilings (grid size 600 x 600 mm). Recessed frame made of aluminium in white. LED technology by border feeding. High-power LED's in warm white (3300K) and neutral white (5000K). Intelligent light-guiding optic for homogeneous light distribution. C/w converter prepared for control management by DMX, 1-10V or DALI. Dimmable via IR-remote control possible (Please order separately!). Optionally with wire suspensions as pendant luminaire available.



FL 595

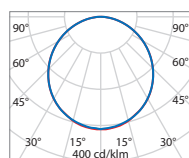
Version	Converter	Outer dimensions	Recessed height	Luminous flux	Weight
LED 58 W (3300K)	595.511.58.63	595 x 595 mm	44 mm	4300 lm	6,5 kg
LED 58 W (5000K)	595.511.58.65	595 x 595 mm	44 mm	4300 lm	6,5 kg

Attachments (Please order separately!)

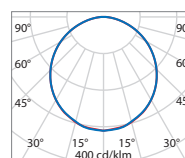
Version	Art.-No.
Infrared remote control	600.5551

Version	Art.-No.
Wire suspension (4 x 1.5 m)	600.4154

Photometrics



FL 595 – LED 58 W (3300K)
 Half-value angle 2 x 56°
 Critical radiation angle/1000 cd/m² 85°
 Luminaire efficiency 74 lm/W



FL 595 – LED 58 W (5000K)
 Half-value angle 2 x 56°
 Critical radiation angle/1000 cd/m² 85°
 Luminaire efficiency 72 lm/W