

Datasheet
4041501

Panel Aufbau Fled 1200x300mm weiss UGR<19

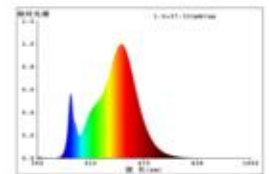
Our 36 W **FLED PANEL** surface-mount panel has a pre-installed frame and features a quick-mount system. With only 28 mm installation height and the Frame integrated driver, it matches the appearance of a lay-in panel. With their high anti-glare standards in accordance with the regulation DIN EN 12464-1, they are suitable for use in schools, offices and other screen workplaces. Particularly important in the object: we offer a 3-year warranty and vouch for the high-quality workmanship and durability. The panel is equipped with the latest generation LED technology. This has increased the efficiency to 100 lm per watt. Power is supplied via an external driver which is included in the delivery program.



Dimmable no

| | |
|--------------|---|
| 3.600 lm | luminous flux [lm] |
| 36,00 Watt | rated power |
| 3000 K | colour temperature |
| Ra>80 | colour rendering |
| <5 sdcms | colour consistency |
| 90° | beam angle |
| weiss | Colour housing |
| IP20 | type of protection |
| -45° - 65°C | temperature range in operation |
| 0.9 | power factor |
| 230 V AC | voltage |
| 50/60 Hz | operating frequency |
| mA | current |
| 36 kWh/1000h | energy consumption |
| <1.0 s | warm-up time up to 60% of the full light output |
| <0.5 s | starting time |
| Ø 25.000 h | nominal life time |
| L70B10 | rated life time L70/B50 |
| 0.7 | lumen maintenance factor at the end of the nominal life |

Spectral power distribution
in the range 180 - 800 nm



SIGOR
4041501

| | |
|---|-----|
| A | |
| B | |
| C | |
| D | |
| E | |
| F | ← F |
| G | |

36
kWh/1000h

2019/2015



4041501

Panel Aufbau Fled 1200x300mm weiss UGR<19



Manual:

https://shop.sigor.de/media/pdf/4041501_manual.pdf

as of: 27.09.2023

Page: 2

