

**Datasheet**  
**4041601**

**Panel Aufbau Fled 1200x300mm weiss UGR<19**

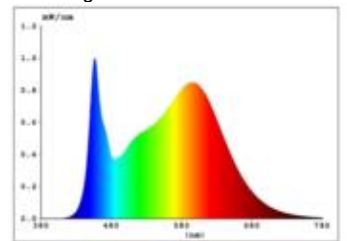
Our 36 W **FLED PANEL** surface-mount panel has a pre-installed frame and features a quick-mount system. With only 28 mm installation height and the Frame integrated driver, it matches the appearance of a lay-in panel. With their high anti-glare standards in accordance with the regulation DIN EN 12464-1, 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
4000 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**  
4041601

A	
B	
C	
D	
E	
F	<b>F</b>
G	

**36**  
kWh/1000h

2019/2015



4041601

Panel Aufbau Fled 1200x300mm weiss UGR<19



**Manual:**

[https://shop.sigor.de/media/pdf/4041601\\_manual.pdf](https://shop.sigor.de/media/pdf/4041601_manual.pdf)

as of: 27.09.2023

Page: 2

