



Panel Performer Surface Mounted

- Easy replacement of 2x36W or 2x58W surface mounted office luminaires
- No need to repaint the ceiling due to wide dimensions
- Easy to install with mounting bracket
- Office compliant, UGR19
- DALI2 and Smart Lighting (BLE2) versions available
- DALI2 driver compatible with 230V push dimming
- Integrated CCT switch for color selection (3000K-4000K)



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	CRI	Gross Weight (kg)
On-Off								
542003155900	LEDPanelS-Sf-P L12-40W-830/840	TL 2x36W	40	5000	125	3K/4K	> 80	4.5
542003156200	LEDPanelS-Sf-P L15-50W-830/840	TL 2x58W	50	6250	125	3K/4K	> 80	5.5
DALI2								
542003156000	LEDPanelS-Sf-P L12-40W-DALI-830/840	TL 2x36W	40	5000	125	3K/4K	> 80	4.5
542003156300	LEDPanelS-Sf-P L15-50W-DALI-830/840	TL 2x58W	50	6250	125	3K/4K	> 80	5.5
Smart								
542003156100	LEDPanelS-Sf-P L12-40W-BLE2-830/840	TL 2x36W	40	5000	125	3K/4K	> 80	4.5
542003156400	LEDPanelS-Sf-P L15-50W-BLE2-830/840	TL 2x58W	50	6250	125	3K/4K	> 80	5.5

Available on request with Wieland GST18 or WAGO WINSTA connector, or Euro/Schuko plug. DALI2 versions are compatible with central emergency lighting according to EN 50172.

Technical Specifications

Lifetime (L70)	70,000 h
Lifetime (L80)	50,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	3
Dimmability	On-Off / DALI2 / BLE2
Beam angle	90°
Finishing	White RAL9003
RAL-Number	○ 9003
UGR	≤ 19
Ingress Protection (IP)	IP20
Impact strength (IK)	IK03
Protection class	II
Risk group (EN 62471)	RG0
With control gear	Yes
Glow wire test	650°C
Driver failure rate (at 5,000 hrs)	< 1%
Power factor	> 0.9

Electrical Supply

Frequency	50 - 60 Hz
Nominal voltage	220 - 240 V
DC input voltage	See catalogue appendix Connection Specifications

Mechanical Properties

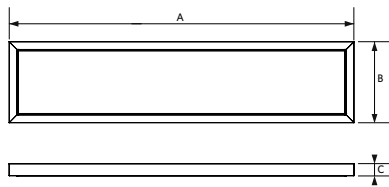
Housing material	Aluminium
Optical material	Polycarbonate

Ambient Conditions

Operating temperature	-10 ~ 45°C
Application temperature	25°C
Storage environment	-25 ~ 50°C



Dimensional Drawing (mm)



	A	B	C
L12	1274	370	55
L15	1574	370	55