



- LED Slim Panel, suitable for offices (UGR19)
- DALI2 dimmable versions available
- Improved efficacy up to 130lm/W
- Suitable for recessed and suspended applications
- Recessed ceiling frame and surface module kit available as accessory



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Weight (kg/pc)
On-Off							
542003098500	LEDPanelS-E4 Sq595-32W-830-U19	TL 4x18W	32	4000	125	3000	1.91
542003098600	LEDPanelS-E4 Sq595-32W-840-U19	TL 4x18W	32	4100	130	4000	1.91
542003098900	LEDPanelS-E4 Re295-32W-830-U19	TL 2x36W	32	4000	125	3000	1.82
542003099000	LEDPanelS-E4 Re295-32W-840-U19	TL 2x36W	32	4100	130	4000	1.82
DALI2							
542003099100	LEDPanelS-E4 Sq595-32W-DALI-830-U19	TL 4x18W	32	4000	125	3000	1.98
542003099200	LEDPanelS-E4 Sq595-32W-DALI-840-U19	TL 4x18W	32	4100	130	4000	1.98
542003099500	LEDPanelS-E4 Re295-32W-DALI-830-U19	TL 2x36W	32	4000	125	3000	1.89
542003099600	LEDPanelS-E4 Re295-32W-DALI-840-U19	TL 2x36W	32	4100	130	4000	1.89

Available on request with Wieland GST18 or WAGO WINSTA connector, or Euro/Schuko plug.

Accessories

Surface Mounting Frame		Recessed Mounting Frame			
542098017600 LEDPanelRc2 Sq600-Surface-Kit-WH	542098017700 LEDPanelRc2 Re300-Surface-Kit-WH	542098009600 LEDPanelRc Sq600-Frame-WH	542098009800 LEDPanelRc Re300-Frame-WH	542003021800 LEDPanelRc-S-B2 Mounting-Springs	542098033000 LEDPanelRc-S-B2 Re298 Mounting-Springs
542003021700 LEDPanelRc-S-B2 Suspension-Kit	542098000800 LEDPanelRC-SI U19 EM-kit 1h	542098000900 LEDPanelRC-SI U19 EM-kit 3h	542098030700 Junction-Box-WH	140060852 LEDFixture-Ceiling-Cable-Kit-0.5m	

Technical Specifications

Lifetime (L70)	60,000 h
Lifetime (L80)	50,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmability	On-Off / DALI2
Beam angle	90°
Finishing	White RAL9003
Colour rendering index (CRI)	≥ 80
UGR	≤ 19
Degree of protection (IP)	IP20
Impact strength	IK02
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 AC
DC input voltage	See catalogue appendix Connection Specifications
230V Cable length	1 m

**Mechanical Properties**

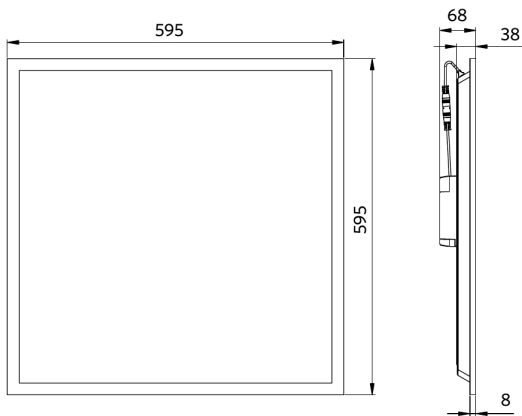
Housing material	Aluminium
Optical material	Polystyrene (PS)
Cover material	Polystyrene (PS)

Ambient Conditions

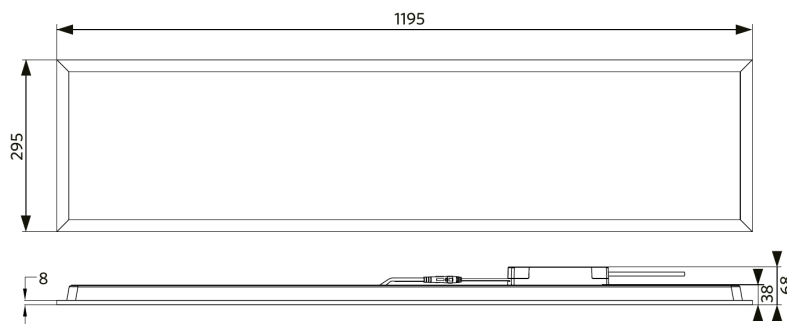
Operating temperature	-10-+45°C
Application temperature	+25°C
Storage environment	-25-+50°C

Dimensional Drawing (mm)

LEDPanelS-E4 Sq595-32W



LEDPanelS-E4 Re295-32W



LEDPanelS-E4 Driver

