

Slim Panel Performer UGR19 G6

- High quality LED Slim Panel, suitable for offices (UGR19)
- Standard IP54 (front side)
- Recessed, suspended and surface mounting possible










Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Colour rendering index (CRI)	Net Weight (pc/kg)
1-10V								
542003110800	LEDPanelS-P6 Re295-30W-10V-830-U19	TL 2x36W	30	3900	130	3000	> 80	2

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. BLE versions in surface mounting frames might lead to limited BLE signal strength.

Accessories

Surface Mounting Frame		Recessed Mounting Frame	
			
140055486 LEDPanelRc-SI Re300-Surface-Module-WH-CT	542098017700 LEDPanelRc2 Re300-Surface-Kit-WH	542098009800 LEDPanelRc Re300-Frame-WH	
			
140060852 LEDFixture-Ceiling-Cable-Kit-0.5m	542098000800 LEDPanelRC-SI U19 EM-kit 1h	542098030700 Junction-Box-WH	542098033000 LEDPanelRc-S-B2 Re298 Mounting-Springs

Packaging information

Item			Box			
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (pc/kg)	EAN	pc/box
542003110800	LEDPanelS-P6 Re295-30W-10V-830-U19	94051190	1306x41x333	2.67	6941497774514	1
140055486	LEDPanelRc-SI Re300-Surface-Module-WH-CT	94059900	1290x390x118	4.60	6956321879822	1
140060852	LEDFixture-Ceiling-Cable-Kit-0.5m	73121020	510x100x10	0.40	6956321895266	1
542098000800	LEDPanelRC-SI U19 EM-kit 1h	85044083	490x390x150	0.98	6941497702340	1
542098000900	LEDPanelRC-SI U19 EM-kit 3h	85044083	490x390x150	1.08	6941497702333	1
542098009800	LEDPanelRc Re300-Frame-WH	94059900	1290x388x90	1.93	6941497704047	1
542098017700	LEDPanelRc2 Re300-Surface-Kit-WH	94059900	1394x77x68	1.95	6941497720672	1
542098030700	Junction-Box-WH	85369010	43x103x36	0.06	6941408868684	1
542098033000	LEDPanelRc-S-B2 Re298 Mounting-Springs	73209090	280x200x170	3.65	6941497740151	1
542098045500	LEDPanelS-P Suspension-Kit-G6	73121020	130x130x30	0.22	6941497784773	1

Technical Specifications

Lifetime (L70)	100,000 h
Lifetime (L80)	70,000 h
Lifetime (L90)	50,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	3
Dimmability	1-10V
Beam angle	90 °
Finishing	White RAL9003
RAL-Number	9003
UGR	19
Ingress protection front side (IP)	IP54
Ingress protection recessed part (IP)	IP20
Impact strength (IK)	IK03
Protection class	II
Risk group (EN 62471)	RG0
With control gear	True
Glow wire test	650 °C
Driver failure rate (at 5,000 hrs)	≤ 1 %
Power factor	≥ 0.9

Electrical Supply

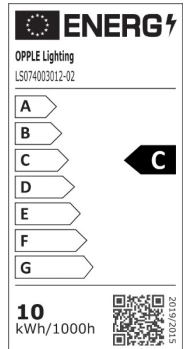
Frequency	50 - 60 Hz
Nominal voltage	220 - 240 V
DC input voltage	See catalogue appendix Connection Specifications
230V Cable length	1 m

Mechanical Properties

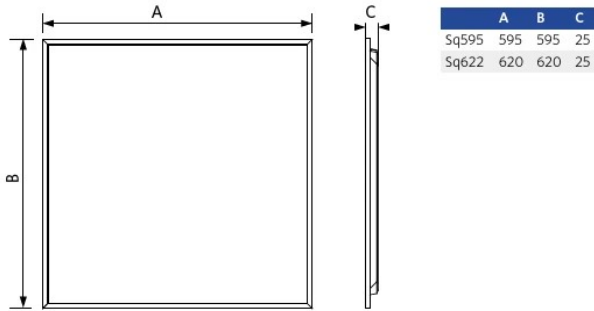
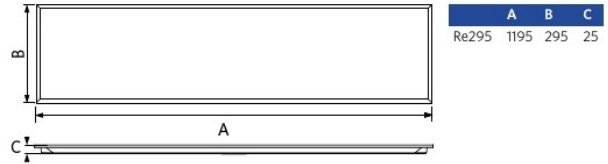
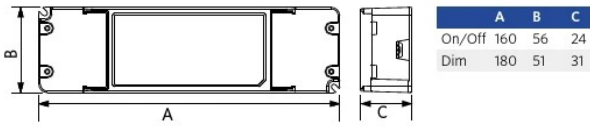
Housing material	Aluminium
Optical material	PMMA
Cover material	Polycarbonate

Ambient Conditions

Operating temperature	-10 ~ 45 °C
Application temperature	25 °C
Storage environment	-20 ~ 50 °C



Dimensional Drawing (mm)



Photometric Data

