



Slim Panel EcoMax G3

- LED Slim Panel, suitable for offices (UGR19)
- Energy saving up to 55%
- 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)
542003083300	LEDPanelS-E3 Re295-32W-830-U19	TL 2x36W	32	3840	120	3000	2.40

Available on request with 3- pole Wieland GST18i or Wago WINSTA connector.

Accessories

Surface Mounting Frame Recessed Mounting Frame



542098017700
LEDPanelRc2 Re300-
Surface-Kit-WH



542098009800
LEDPanelRc Re300-Frame-
WH



542098033000
LEDPanelRc-S-B2 Re298
Mounting-Springs



542003021700
LEDPanelRc-S-B2
Suspension-Kit



542098000800
LEDPanelRC-SI U19 EM-kit
1h



542098030700
Junction-Box-WH



140060852
LEDFixture-Ceiling-Cable-
Kit-0.5m

542098000900
LEDPanelRC-SI U19 EM-kit
3h

Packaging Information

Item			Box			
Item Code	Item Description	Commodity Code	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
542003083300	LEDPanelS-E3 Re295-32W-830-U19	94051190	1260x361x60	2.64	6941497757715	1
140060852	LEDFixture-Ceiling-Cable-Kit-0.5m	73121020	100x100x5	0.40	6956321895266	1
542003021700	LEDPanelRc-S-B2 Suspension-Kit	73121049	315x315x25	5.00	6941408821665	1
542098000800	LEDPanelRC-SI U19 EM-kit 1h	85044082	490x390x150	0.98	6941497702340	1
542098000900	LEDPanelRC-SI U19 EM-kit 3h	85044082	490x390x150	1.08	6941497702333	1
542098009800	LEDPanelRc Re300-Frame-WH	94059900	388x90x1290	1.45	6941497704047	1
542098017700	LEDPanelRc2 Re300-Surface-Kit-WH	94059900	800x330x230	1.83	6941497720672	1
542098030700	Junction-Box-WH	85369010	43x103.4x26	0.07	6941408868684	1
542098033000	LEDPanelRc-S-B2 Re298 Mounting-Springs	73209090	280x200x170	3.65	6941497740151	1

Technical Specifications

Lifetime (L70)	60,000 h
Lifetime (L80)	50,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmability	On-Off
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

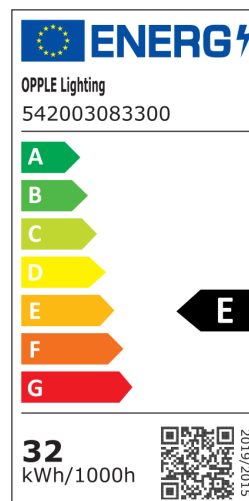
Mechanical Properties

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

Ambient Conditions

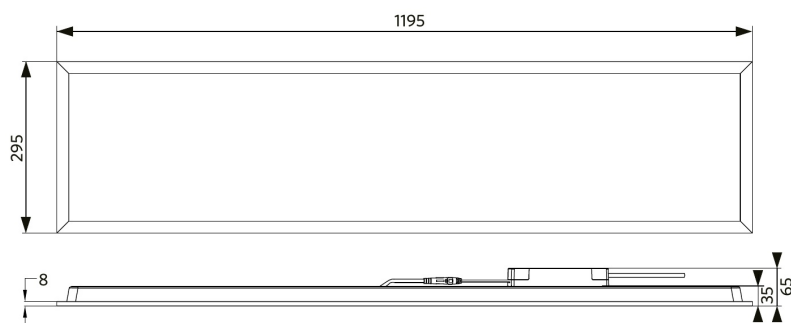
Operating temperature	-10~+45°C
Application temperature	+25°C
Storage environment	-25~+50°C

5 YEARS WARRANTY

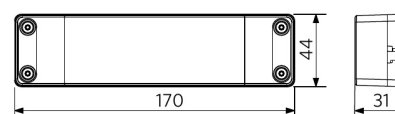


Dimensional Drawing (mm)

LEDPanelS-E3 Re295-32W



LEDPanelS-E3 Driver



Photometric Data

