



**Slim Panel EcoMax G4**

- 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)	UGR	CCT (K)	Beam angle	Weight (kg/pc)
<b>DALI2</b>									
542003099600	LEDPanelS-E4 Re295-32W-DALI-840-U19	TL 2x36W	32	4100	130	≤19	4000	90°	1.89

**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	 542098000900 LEDPanelRC-SI U19 EM-kit 3h
 542098030700 Junction-Box-WH	 140060852 LEDFixture-Ceiling-Cable-Kit-0.5m	 821017003200 LEDSmart-BLE2-DALI-Converter			

## Packaging Information

Item			Box			
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
542003099600	LEDPanelS-E4 Re295-32W-DALI-840-U19	94051190	1227x40x300	2.48	6941497771551	1
140060852	LEDFixture-Ceiling-Cable-Kit-0.5m	73121020	100x100x5	0.40	6956321895266	1
542003021700	LEDPanelRc-S-B2 Suspension-Kit	73121049	315x315x25	0.13	6941408821665	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
542098001000	LEDTrunking DALI Power Supply	85044083	198x54x39	0.24	6945730496614	1
542098009800	LEDPanelRc Re300-Frame-WH	94059900	388x90x1290	1.93	6941497704047	1
542098017700	LEDPanelRc2 Re300-Surface-Kit-WH	94059900	1394x77x68	1.95	6941497720672	1
542098030700	Junction-Box-WH	85369010	43x103.4x26	0.06	6941408868684	1
542098033000	LEDPanelRc-S-B2 Re298 Mounting-Springs	73209090	280x200x170	3.65	6941497740151	1
560000005700	Smart Connect Box	85176200	100x60x105	0.30	6941497711663	1
821011002600	LEDSmart-BLE2-DALI-Connect-Box	85176200	100x60x105	0.30	6941497778291	1
821017001300	LEDSmart-BLE-DALI-Converter	94059200	90x40x30	0.08	6941408898452	1
821017003200	LEDSmart-BLE2-DALI-Converter	94059200	90x40x30	0.08	6931783007617	1

### Technical Specifications

Lifetime (L70)	60,000 h
Lifetime (L80)	50,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	3
Dimmability	DALI2
Finishing	White RAL9003
Colour rendering index (CRI)	> 80
Degree of protection (IP)	IP20
Impact strength	IK03
Protection class	II
Risk group (EN 62471)	RG0
With control gear	Yes
Glow wire test	650°C
Power factor	≥ 0.9

### Electrical Supply

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



### Mechanical Properties

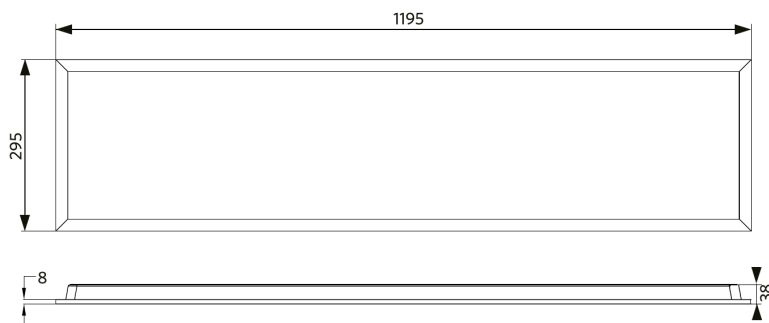
Housing material	Aluminum
Optical material	Polystyrene (PS)
Cover material	Polystyrene (PS)

### Ambient Conditions

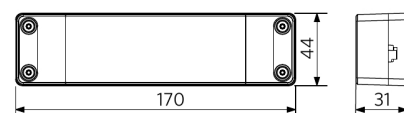
Operating temperature	-10-+45°C
Application temperature	+25°C
Storage environment	-25-+50°C

## Dimensional Drawing (mm)

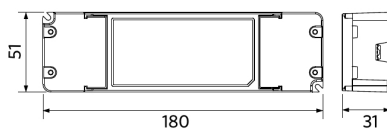
LEDPanelS-E4 Re295-32W



LEDPanelS-E4  
Driver On/Off



LEDPanelS-E4  
Driver DALI



## Photometric Data

