



- 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>On-Off</b>									
542003098500	LEDPanelS-E4 Sq595-32W-830-U19	TL 4x18W	32	4000	125	$\leq 19$	3000	90°	1.91

## Accessories

Surface Mounting Frame    Recessed Mounting Frame

					
542098017600 LEDPanelRc2 Sq600-Surface-Kit-WH	542098009600 LEDPanelRc Sq600-Frame-WH	542003021800 LEDPanelRc-S-B2 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				

## Packaging Information

Item			Box			
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
542003098500	LEDPanelS-E4 Sq595-32W-830-U19	94051190	645x40x600	2.50	6941497771445	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
542003021800	LEDPanelRc-S-B2 Mounting-Springs	73209090	280x200x170	0.10	6941408821672	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
542098009600	LEDPanelRc Sq600-Frame-WH	94059900	688x88x694	1.79	6941497704061	1
542098017600	LEDPanelRc2 Sq600-Surface-Kit-WH	94059900	685x77x68	1.53	6941497720696	1
542098030700	Junction-Box-WH	85369010	43x103.4x26	0.06	6941408868684	1

### Technical Specifications

Lifetime (L70)	60,000 h
Lifetime (L80)	50,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	3
Dimmability	On-Off
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 Specifications
230V Cable length	1 m

**5 YEARS WARRANTY**



### Mechanical Properties

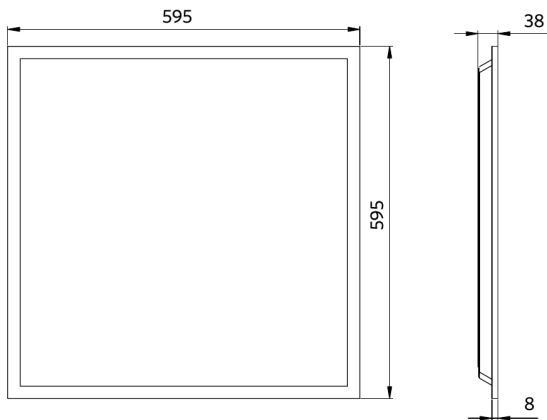
Housing material	Aluminum
Optical material	Polystyrene (PS)
Cover material	Polystyrene (PS)

### Ambient Conditions

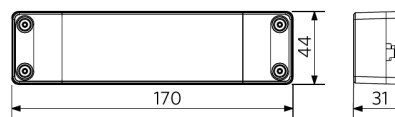
Operating temperature	-10-+45°C
Application temperature	+25°C
Storage environment	-25-+50°C

## Dimensional Drawing (mm)

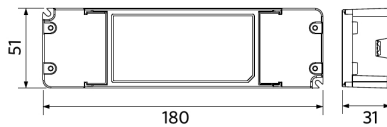
LEDPanelS-E4 Sq595-32W



LEDPanelS-E4  
Driver On/Off



LEDPanelS-E4  
Driver DALI



# Photometric Data

