



**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>On-Off</b> |                            |                   |           |       |                 |           |         |            |                |
| 542003099700  | LEDPanelS-E4 Sq595-32W-830 | TL 4x18W          | 32        | 4000  | 125             | $\leq 22$ | 3000    | 115°       | 1.51           |

**Accessories**

Surface Mounting Frame    Recessed Mounting Frame

|   |   |   |   |   |   |
|---|---|---|---|---|---|
|  |  |  |  |  |  |
| 542098017600<br>LEDPanelRc2 Sq600-Surface-Kit-WH                                    | 542098009600<br>LEDPanelRc Sq600-Frame-WH   | 542003021800<br>LEDPanelRc-S-B2 Mounting-Springs                                    | 542003021700<br>LEDPanelRc-S-B2 Suspension-Kit                                      | 542098000800<br>LEDPanelRC-SI U19 EM-kit 1h   | 542098000900<br>LEDPanelRC-SI U19 EM-kit 3h   |
|  |  |   |   |   |   |
| 542098030700<br>Junction-Box-WH   | 140060852<br>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 |
| 542003099700 | LEDPanelS-E4 Sq595-32W-830        | 94051190   | 648x40x605              | 2.10              | 6941497771568 | 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<br>Connection<br>Specifications |
| 230V Cable length | 1 m  |

**5 YEARS WARRANTY**



### Mechanical Properties

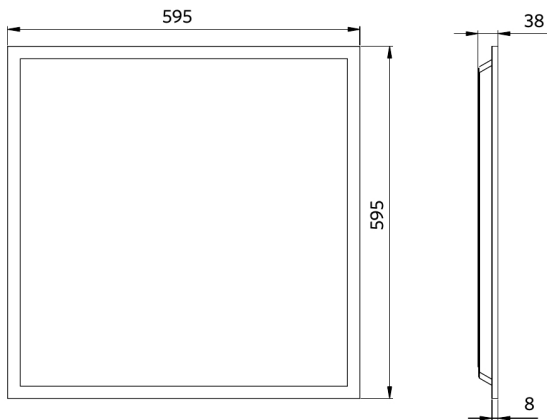
|                  |                  |
|------------------|------------------|
| Housing material | Aluminum         |
| Optical material | Polystyrene (PS) |
| Cover material   | Polystyrene (PS) |

### Ambient Conditions

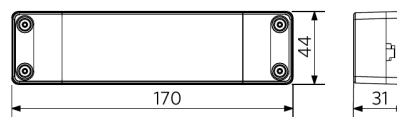
|                         |           |
|-------------------------|-----------|
| Operating temperature   | -10-+45°C |
| Application temperature | +25°C     |
| Storage environment     | -25-+50°C |

## Dimensional Drawing (mm)

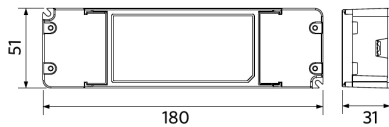
LEDPanelS-E4 Sq595-32W



LEDPanelS-E4  
Driver On/Off



LEDPanelS-E4  
Driver DALI



## Photometric Data

