



LED Slim Panel EcoMax UGR22

- Slim and well designed, also suitable for suspension
- Up to 55% lower energy consumption vs TL
- Suspension kit and ceiling clip accessories available
- Surface module available (65mm thickness)



Specifications

| Item Code | Item Description | Equivalent to (W) | Power (W) | Lumen | Efficacy (lm/W) | CCT (K) | Weight (kg/pc) |
|-----------|---------------------------------------|-------------------|-----------|-------|-----------------|---------|----------------|
| 140062700 | LEDPanelRc-S-E2 Sq595-34W-3000-WH-U22 | TL 4x18W | 34 | 3500 | 105 | 3000 | 3.20 |
| 140062701 | LEDPanelRc-S-E2 Sq595-34W-4000-WH-U22 | TL 4x18W | 34 | 3500 | 105 | 4000 | 3.20 |
| 140062706 | LEDPanelRc-S-E2 Re295-34W-3000-WH-U22 | TL 2x36W | 34 | 3500 | 105 | 3000 | 3.20 |
| 140062707 | LEDPanelRc-S-E2 Re295-34W-4000-WH-U22 | TL 2x36W | 34 | 3500 | 105 | 4000 | 3.20 |

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

Accessories



140055484
LEDPanelRc-SI Sq600-Surface-Module-WH-CT



140055486
LEDPanelRc-SI Re300-Surface-Module-WH-CT



140053150
LEDPanelRc-SI-E Mounting-Springs



140055365
LEDPanel-SI-E-Suspension-Kit



542098000800
LEDPanelRC-SI U19 EM-kit 1h

542098000900
LEDPanelRC-SI U19 EM-kit 3h

Technical Specifications

| | |
|------------------------------------|---------------|
| Lifespan (L70B50) | 50,000 h |
| Lifespan (L80B50) | 30,000 h |
| On-/Off-cycles | 100,000 |
| Colour consistency (SDCM) | 4 |
| Dimmable | No |
| Beam angle | 120 ° |
| Finishing | White RAL9003 |
| Colour rendering index CRI | ≥ 80 |
| UGR | 22 |
| Degree of protection (IP) | IP20 |
| Impact strength | IK02 |
| Protection class | II |
| Risk group | RG0 |
| Control gear included | Yes |
| Glow wire test | 650 °C |
| Driver failure rate (at 5,000 hrs) | 1 % |
| Power factor | ≥ 0.90 |

Electrical Supply

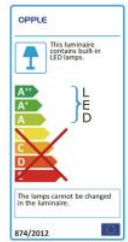
| | |
|------------------|------------------------|
| Frequency | 50/60 Hz |
| Nominal voltage | 220-240 V AC |
| DC input voltage | Yes, see Appendix 3 |

Mechanical Properties

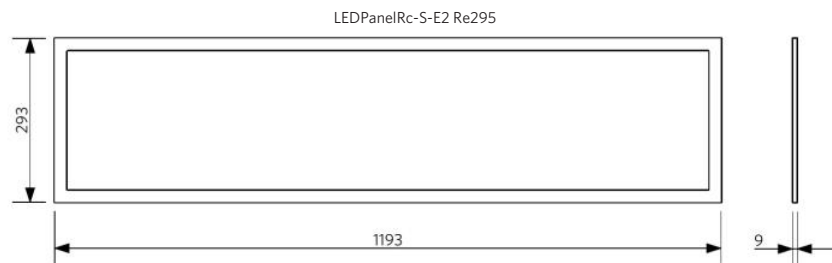
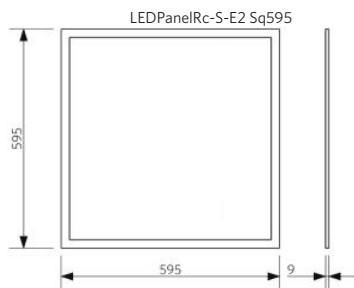
| | |
|------------------|-----------------------|
| Material housing | Aluminium |
| Optical material | Polystyrene |
| Cover material | Polycarbonate (PC) |

Ambient Conditions

| | |
|----------------------------|-------------|
| Operating temperature | -10 ~ 40 °C |
| Application temperature | 25 °C |
| Storage environment | -25 ~ 50 °C |



Dimensional Drawing (mm)



Installation Opening Drawing (mm)

LEDPanelRc-S-E2 Sq595
570 x 570



LEDPanelRc-S-E2 Re295
270 x 1170

