

Slim Panel Performer UGR19 G6

- High quality LED Slim Panel, suitable for offices (UGR19)
- Standard IP54 (front side)
- Recessed, suspended and surface mounting possible



Specifications

| Item Code | Item Description | Equivalent to (W) | Power (W) | Lumen | Efficacy (lm/W) | CCT (K) | Colour rendering index (CRI) | Net Weight (pc/kg) |
|---------------|--------------------------------|-------------------|-----------|-------|-----------------|---------|------------------------------|--------------------|
| On-Off | | | | | | | | |
| 542003111700 | LEDPanelS-P6 Sq620-34W-830-U19 | TL 4x18W | 34 | 4420 | 130 | 3000 | > 80 | 2 |

Available on request with Wieland GST18 or WAGO WINSTA connector, or Euro/Schuko plug. DALI2 versions are compatible with central emergency lighting according to EN 50172. BLE versions in surface mounting frames might lead to limited BLE signal strength.

Accessories



140060852
LEDFixture-Ceiling-Cable-Kit-0.5m



542003021800
LEDPanelRc-S-B2 Mounting-Springs



542098000800
LEDPanelRC-SI U19 EM-kit 1h



542098030700
Junction-Box-WH

Packaging information

| Item | | | Box | | | |
|--------------|--|------------|-------------------------|----------------------|---------------|--------|
| Item Code | Item Description | EU HS Code | Dimensions (mm) (LxWxH) | Gross Weight (pc/kg) | EAN | pc/box |
| 542003111700 | LEDPanelS-P6 Sq620-34W-830-U19 | 94051190 | 656x44x698 | 2.63 | 6941497774606 | 1 |
| 140055485 | LEDPanelRc-SI Sq625-Surface-Module-WH-CT | 94059900 | 715x715x118 | 4.77 | 6956321879815 | 1 |
| 140060852 | LEDFixture-Ceiling-Cable-Kit-0.5m | 73121020 | 510x100x10 | 0.40 | 6956321895266 | 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 |
| 542098009700 | LEDPanelRc Sq625-Frame-WH | 94059900 | 715x88x721 | 1.84 | 6941497704054 | 1 |
| 542098017500 | LEDPanelRc2 Sq625-Surface-Kit-WH | 94059900 | 812x77x68 | 1.59 | 6941497720689 | 1 |
| 542098030700 | Junction-Box-VWH | 85369010 | 43x103x36 | 0.06 | 6941408868684 | 1 |
| 542098045500 | LEDPanelS-P Suspension-Kit-G6 | 73121020 | 130x130x30 | 0.22 | 6941497784773 | 1 |

Technical Specifications

| | |
|---------------------------------------|---------------|
| Lifetime (L70) | 100,000 h |
| Lifetime (L80) | 70,000 h |
| Lifetime (L90) | 50,000 h |
| On-/Off-cycles | 100,000 |
| Colour consistency (SDCM) | 3 |
| Dimmability | On-Off |
| Beam angle | 90 ° |
| Finishing | White RAL9003 |
| RAL-Number | 9003 |
| UGR | 19 |
| Ingress protection front side (IP) | IP54 |
| Ingress protection recessed part (IP) | IP20 |
| Impact strength (IK) | IK03 |
| Protection class | II |
| Risk group (EN 62471) | RG0 |
| With control gear | True |
| Glow wire test | 650 °C |
| Driver failure rate (at 5,000 hrs) | ≤ 1 % |
| Power factor | ≥ 0.9 |

Electrical Supply

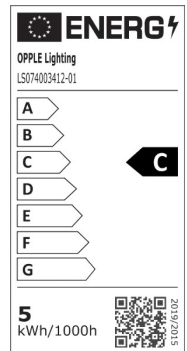
| | |
|-------------------|--|
| Frequency | 50 - 60 Hz |
| Nominal voltage | 220 - 240 V |
| DC input voltage | See catalogue appendix Connection Specifications |
| 230V Cable length | 1 m |

Mechanical Properties

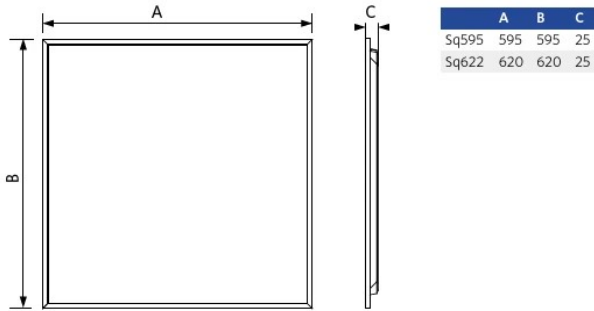
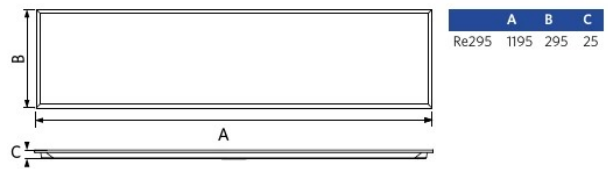
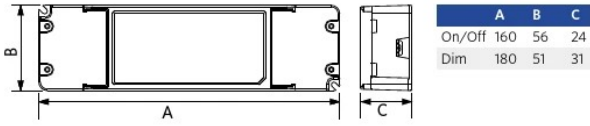
| | |
|------------------|---------------|
| Housing material | Aluminium |
| Optical material | PMMA |
| Cover material | Polycarbonate |

Ambient Conditions

| | |
|-------------------------|-------------|
| Operating temperature | -10 ~ 45 °C |
| Application temperature | 25 °C |
| Storage environment | -20 ~ 50 °C |



Dimensional Drawing (mm)



Photometric Data

