



Panel Torino

- Design LED panel
- Suitable for office applications (UGR<19)
- Standard equipped with CCT-switch and CRI90
- Compatible with Slim Panel surface mounting kit accessory








Specifications

| Item Code | Item Description | Equivalent to (W) | Power (W) | Lumen Efficacy (lm/W) | CCT (K) | Colour rendering index (CRI) | Weight (pc/kg) |
|--------------|-----------------------------------|-------------------|-----------|-----------------------|------------|------------------------------|----------------|
| 542003171600 | LEDTorino-P Sq595-32W-930/940-U19 | TL 4x18W | 32 | 4000 125 | 3K/4K > 90 | | 3.8 |

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

| Surface Mounting Frame | | Recessed Mounting Frame | | |
|---|---|---|--|---|
|  |  |  |  |  |
| 140055484 LEDPanelRc-SI Sq600-Surface-Module-WH-CT | 542098017600 LEDPanelRc2 Sq600-Surface-Kit-WH | 542098009600 LEDPanelRc Sq600-Fram-WH | 542003021800 LEDPanelRc-S-B2 Mounting-Springs | 542098000800 LEDPanelRC-SI U19 EM-kit 1h |

Packaging information

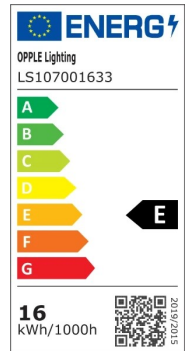
| Item | | | Box | | | |
|--------------|--|------------|-------------------------|-------------------|---------------|--------|
| Item Code | Item Description | EU HS Code | Dimensions (mm) (LxWxH) | Gross Weight (kg) | EAN | pc/box |
| 542003171600 | LEDTorino-P Sq595-32W-930/940-U19 | 94051190 | 617x620x46 | 4.06 | 6941491729381 | 1 |
| 140055484 | LEDPanelRc-SI Sq600-Surface-Module-WH-CT | 94059900 | 690x690x118 | 4.26 | 6956321879808 | 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-Fram-WH | 94059900 | 688x88x694 | 1.79 | 6941497704061 | 1 |
| 542098017600 | LEDPanelRc2 Sq600-Surface-Kit-WH | 94059900 | 685x77x68 | 1.53 | 6941497720696 | 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 recessed part (IP) | IP20 |
| Impact strength (IK) | IK02 |
| 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 |

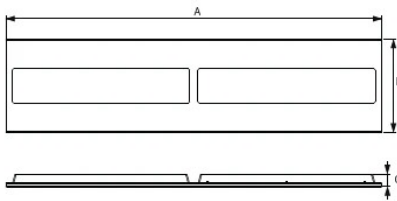
| Electrical Supply | |
|-------------------|--|
| Frequency | 50 - 60 Hz |
| Nominal voltage | 220 - 240 V |
| DC input voltage | See catalogue appendix Connection Specifications |

| Mechanical Properties | |
|-----------------------|---------------|
| Housing material | Steel |
| Optical material | Polycarbonate |

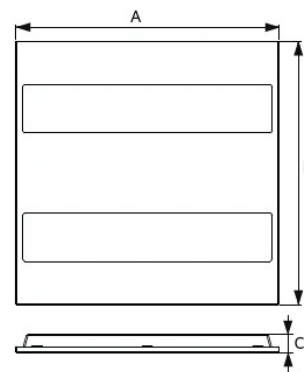
| Ambient Conditions | |
|-------------------------|-------------|
| Operating temperature | -10 ~ 45 °C |
| Application temperature | 25 °C |
| Storage environment | -25 ~ 50 °C |



Dimensional Drawing (mm)



| A | B | C |
|-------|------|--------|
| Re295 | 1195 | 295 40 |



| A | B | C |
|-------|-----|--------|
| Sq595 | 595 | 595 40 |

Motion Sensors



Photometric Data

