OPPLE LIGHTING.

# Paneel Performer UGR19 G6

- Tunable White DALI DT8 versie beschikbaar
- Hoogwaardig LED Slim Panel, geschikt voor gebruik in kantoren (UGR19)
- Smart Lighting versie verkijgbaar met Tunable White (2700K-6500K)
- Verbeterde efficiëntie tot 140lm/W, met opbrengst tot 4760 lm
- Standaard IP54 (voorkant)
- Inbouw, gependeld en opbouw mogelijk
- DALI2 driver compatibel met 230V push dimming

## Specificaties

| Artikelcode | Artikelomschrijving | Equivalent (W) | Vermogen (W) | Lumen | Efficiëntie (lm/W) | CCT (K) | CRI | Netto-gewicht (kg/st) |
|---|---|---|---|---|---|---|---|---|
| **Aan-Uit** | | | | | | | | |
| 542003108500 | LEDPanelS-P6 Sq595-30W-830-U19 | TL 4x18W | 30 | 3900 | 130 | 3000 | > 80 | 1.9 |
| 542003108600 | LEDPanelS-P6 Sq595-30W-840-U19 | TL 4x18W | 30 | 4200 | 140 | 4000 | > 80 | 1.9 |
| 542003108700 | LEDPanelS-P6 Re295-30W-830-U19 | TL 2x36W | 30 | 3900 | 130 | 3000 | > 80 | 1.9 |
| 542003108800 | LEDPanelS-P6 Re295-30W-840-U19 | TL 2x36W | 30 | 4200 | 140 | 4000 | > 80 | 1.9 |
| 542003111300 | LEDPanelS-P6 Sq595-34W-830-U19 | TL 4x18W | 34 | 4420 | 130 | 3000 | > 80 | 1.9 |
| 542003111400 | LEDPanelS-P6 Sq595-34W-840-U19 | TL 4x18W | 34 | 4760 | 140 | 4000 | > 80 | 1.9 |
| 542003113400 | LEDPanelS-P6 Sq595-34W-940-U19 | TL 4x18W | 34 | 4080 | 120 | 4000 | > 90 | 1.9 |
| 542003111500 | LEDPanelS-P6 Re295-34W-830-U19 | TL 2x36W | 34 | 4420 | 130 | 3000 | > 80 | 1.9 |
| 542003111600 | LEDPanelS-P6 Re295-34W-840-U19 | TL 2x36W | 34 | 4760 | 140 | 4000 | > 80 | 1.9 |
| 542003113500 | LEDPanelS-P6 Re295-34W-940-U19 | TL 2x36W | 34 | 4080 | 120 | 4000 | > 90 | 1.9 |
| **Wieland GST18i2 aansluitsnoer (2x0.75mm² 0.3m)/Aan-Uit** | | | | | | | | |
| 542003114500 | LEDPanelS-P6 Sq595-30W-830-U19-WL | TL 4x18W | 30 | 3900 | 130 | 3000 | > 80 | 1.9 |
| 542003114600 | LEDPanelS-P6 Sq595-30W-840-U19-WL | TL 4x18W | 30 | 4200 | 140 | 4000 | > 80 | 1.9 |
| 542003114700 | LEDPanelS-P6 Re295-30W-830-U19-WL | TL 2x36W | 30 | 3900 | 130 | 3000 | > 80 | 1.9 |
| 542003114800 | LEDPanelS-P6 Re295-30W-840-U19-WL | TL 2x36W | 30 | 4200 | 140 | 4000 | > 80 | 1.9 |
| 542003114900 | LEDPanelS-P6 Sq595-34W-940-U19-WL | TL 4x18W | 34 | 4080 | 120 | 4000 | > 90 | 1.9 |
| 542003115000 | LEDPanelS-P6 Re295-34W-940-U19-WL | TL 2x36W | 34 | 4080 | 120 | 4000 | > 90 | 1.9 |
| **DALI2** | | | | | | | | |
| 542003109200 | LEDPanelS-P6 Sq595-30W-DALI-830-U19 | TL 4x18W | 30 | 3900 | 130 | 3000 | > 80 | 2 |
| 542003109300 | LEDPanelS-P6 Sq595-30W-DALI-840-U19 | TL 4x18W | 30 | 4200 | 140 | 4000 | > 80 | 2 |
| 542003109400 | LEDPanelS-P6 Re295-30W-DALI-830-U19 | TL 2x36W | 30 | 3900 | 130 | 3000 | > 80 | 2 |
| 542003109500 | LEDPanelS-P6 Re295-30W-DALI-840-U19 | TL 2x36W | 30 | 4200 | 140 | 4000 | > 80 | 2 |
| 542003112000 | LEDPanelS-P6 Sq595-34W-DALI-830-U19 | TL 4x18W | 34 | 4420 | 130 | 3000 | > 80 | 2 |
| 542003112100 | LEDPanelS-P6 Sq595-34W-DALI-840-U19 | TL 4x18W | 34 | 4760 | 140 | 4000 | > 80 | 2 |
| 542003113700 | LEDPanelS-P6 Sq595-34W-DALI-940-U19 | TL 4x18W | 34 | 4080 | 120 | 4000 | > 90 | 2 |
| 542003112200 | LEDPanelS-P6 Re295-34W-DALI-830-U19 | TL 2x36W | 34 | 4420 | 130 | 3000 | > 80 | 2 |

| Artikelcode | Artikelomschrijving | Equivalent (W) | Vermogen (W) | Lumen | Efficiëntie (lm/W) | CCT (K) | CRI | Netto-gewicht (kg/st) |
|---|---|---|---|---|---|---|---|---|
| 542003112300 | LEDPanelS-P6 Re295-34W-DALI-840-U19 | TL 2x36W | 34 | 4760 | 140 | 4000 | > 80 | 2 |
| 542003113800 | LEDPanelS-P6 Re295-34W-DALI-940-U19 | TL 2x36W | 34 | 4080 | 120 | 4000 | > 90 | 2 |
| **Tunable White/DALI2** | | | | | | | | |
| 542003107900 | LEDPanelS-P6 Sq595-34W-DALI-TW-U19 | TL 4x18W | 34 | 4760 | 140 | 2700 - 6500 | > 80 | 2 |
| 542003108000 | LEDPanelS-P6 Re295-34W-DALI-TW-U19 | TL 4x18W | 34 | 4760 | 140 | 2700 - 6500 | > 80 | 2 |
| **Smart** | | | | | | | | |
| 542003109900 | LEDPanelS-P6 Sq595-30W-BLE2-830-U19 | TL 4x18W | 30 | 3900 | 130 | 3000 | > 80 | 2 |
| 542003110000 | LEDPanelS-P6 Sq595-30W-BLE2-840-U19 | TL 4x18W | 30 | 4200 | 140 | 4000 | > 80 | 2 |
| 542003110100 | LEDPanelS-P6 Re295-30W-BLE2-830-U19 | TL 2x36W | 30 | 3900 | 130 | 3000 | > 80 | 2 |
| 542003110200 | LEDPanelS-P6 Re295-30W-BLE2-840-U19 | TL 2x36W | 30 | 4200 | 140 | 4000 | > 80 | 2 |
| 542003112700 | LEDPanelS-P6 Sq595-34W-BLE2-830-U19 | TL 4x18W | 34 | 4420 | 130 | 3000 | > 80 | 2 |
| 542003112800 | LEDPanelS-P6 Sq595-34W-BLE2-840-U19 | TL 4x18W | 34 | 4760 | 140 | 4000 | > 80 | 2 |
| 542003114000 | LEDPanelS-P6 Sq595-34W-BLE2-940-U19 | TL 4x18W | 34 | 4080 | 120 | 4000 | > 90 | 2 |
| 542003112900 | LEDPanelS-P6 Re295-34W-BLE2-830-U19 | TL 2x36W | 34 | 4420 | 130 | 3000 | > 80 | 2 |
| 542003113000 | LEDPanelS-P6 Re295-34W-BLE2-840-U19 | TL 2x36W | 34 | 4760 | 140 | 4000 | > 80 | 2 |
| 542003114100 | LEDPanelS-P6 Re295-34W-BLE2-940-U19 | TL 2x36W | 34 | 4080 | 120 | 4000 | > 90 | 2 |
| **Wieland GST18i2 aansluitsnoer (2x0.75mm² 0.3m)/Smart** | | | | | | | | |
| 542003115700 | LEDPanelS-P6 Sq595-30W-BLE2-830-U19-WL | TL 4x18W | 30 | 3900 | 130 | 3000 | > 80 | 2 |
| 542003115800 | LEDPanelS-P6 Sq595-30W-BLE2-840-U19-WL | TL 4x18W | 30 | 4200 | 140 | 4000 | > 80 | 2 |
| 542003115900 | LEDPanelS-P6 Re295-30W-BLE2-830-U19-WL | TL 2x36W | 30 | 3900 | 130 | 3000 | > 80 | 2 |
| 542003116000 | LEDPanelS-P6 Re295-30W-BLE2-840-U19-WL | TL 2x36W | 30 | 4200 | 140 | 4000 | > 80 | 2 |
| 542003116100 | LEDPanelS-P6 Sq595-34W-BLE2-940-U19-WL | TL 4x18W | 34 | 4080 | 120 | 4000 | > 90 | 2 |
| 542003116200 | LEDPanelS-P6 Re295-34W-BLE2-940-U19-WL | TL 2x36W | 34 | 4080 | 120 | 4000 | > 90 | 2 |
| **Tunable White/Smart** | | | | | | | | |
| 542003108200 | LEDPanelS-P6 Sq595-34W-BLE2-TW-U19 | TL 4x18W | 34 | 4760 | 140 | 2700 - 6500 | > 80 | 2 |
| 542003108300 | LEDPanelS-P6 Re295-34W-BLE2-TW-U19 | TL 2x36W | 34 | 4760 | 140 | 2700 - 6500 | > 80 | 2 |
| **1-10V** | | | | | | | | |
| 542003110600 | LEDPanelS-P6 Sq595-30W-10V-830-U19 | TL 4x18W | 30 | 3900 | 130 | 3000 | > 80 | 2 |
| 542003110700 | LEDPanelS-P6 Sq595-30W-10V-840-U19 | TL 4x18W | 30 | 4200 | 140 | 4000 | > 80 | 2 |
| 542003110800 | LEDPanelS-P6 Re295-30W-10V-830-U19 | TL 2x36W | 30 | 3900 | 130 | 3000 | > 80 | 2 |
| 542003110900 | LEDPanelS-P6 Re295-30W-10V-840-U19 | TL 2x36W | 30 | 4200 | 140 | 4000 | > 80 | 2 |

Verkrijgbaar op aanvraag met Wieland GST18- (-WL) of WAGO WINSTA-connector of Euro-/Schuko-stekker. DALI2 uitvoering compatibel met centrale noodverlichting volgens de norm EN 50172. BLE uitvoeringen in opbouw frames kunnen beperkte BLE signaalsterkte tot gevolg hebben.

# Accessoires

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

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

140060852
LEDFixture-Ceiling-Cable-Kit-0.5m

542098000800
LEDPanelRC-SI U19 EM-kit 1h

542098000900
LEDPanelRC-SI U19 EM-kit 3h

542003021800
LEDPanelRc-S-B2 Mounting-Springs

542098045500
LEDPanelS-P Suspension-Kit-G6

542098009600
LEDPanelRc Sq600-Frame-WH

542098009800
LEDPanelRc Re300-Frame-WH

542098017600
LEDPanelRc2 Sq600-Surface-Kit-WH

542098017700
LEDPanelRc2 Re300-Surface-Kit-WH

542098030700
Junction-Box-WH

542098033000
LEDPanelRc-S-B2 Re298 Mounting-Springs

| Technische specificaties | |
|---|---|
| Levensduur (L70) | 100,000 h |
| Levensduur (L80) | 70,000 h |
| Levensduur (L90) | 50,000 h |
| Aan-/Uit-cycli | 100,000 |
| Kleurconsistentie (SDCM) | 3 |
| Dimbaarheid | On-Off / DALI2 / DALI DT8 / BLE2 / 1-10V |
| Bundelhoek | 90° |
| Afwerking | Wit RAL9003 |
| RAL-Nummer | ○ 9003 |
| UGR | ≤ 19 |
| Beschermingsgraad voorzijde (IP) | IP54 |
| Beschermingsgraad achterzijde (IP) | IP20 |
| Slagvastheid (IK) | IK03 |
| Beschermingsklasse | II |
| Risicogroep (EN 62471) | RG0 |
| Voorschakelappararaat inbegrepen | Ja |
| Gloeidraadtest | 650°C |
| Percentage uitval driver (na 5.000 uur) | < 1% |
| Vermogensfactor | > 0.9 |

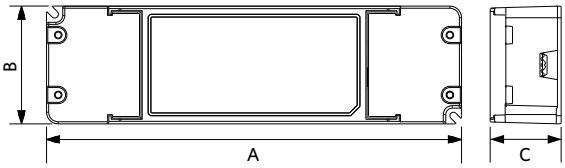
| Elektrische voeding | |
|---|---|
| Frequentie | 50 - 60 Hz |
| Nom. Spanning | 220 - 240 V |
| DC ingangsspanning | Zie catalogusbijlage Aansluitwaarden |
| 230V Kabellengte | 1 m |

| Mechanische eigenschappen | |
|---|---|
| Materiaal behuizing | Aluminium |
| Materiaal optiek | PMMA |
| Cover materiaal | Polycarbonaat |

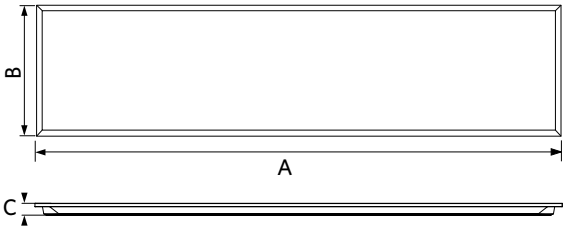
| Omgevingsomstandigheden | |
|---|---|
| Bedrijfstemperatuur | -10 ~ 45°C |
| Gebruikstemperatuur | 25°C |
| Opslagtemperatuur | -20 ~ 50°C |

GARANTIE 5 JAAR

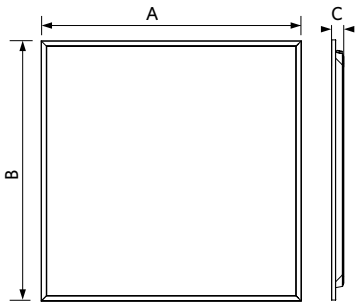
# Maatschets (mm)




| Type | A | B | C |
|---|---|---|---|
| On/Off | 160 | 56 | 24 |
| Dim | 180 | 51 | 31 |




| Type | A | B | C |
|---|---|---|---|
| Re295 | 1195 | 295 | 25 |




| Type | A | B | C |
|---|---|---|---|
| Sq595 | 595 | 595 | 25 |
| Sq622 | 620 | 620 | 25 |