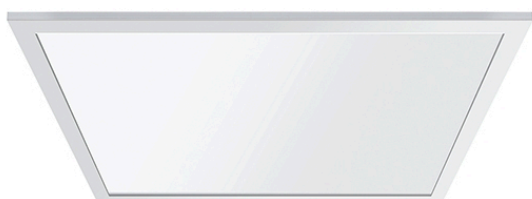


STELLA PNL 600 OP 3600 830 IP20

Item number EQ10600012
GTIN 4015120600012



Technical data

| GENERAL | |
|--|--|
| Device category | Recessed light |
| Included in delivery | 1x light, 1x driver |
| Remote controllable | – |
| Conformity | CE, EAC, RoHS, WEEE |
| Warranty | 5 years |
| ATTACHMENT | |
| Installation type | Insert |
| Installation position | Ceiling |
| Installation dimension | Installation length: 595 mm x Installation width: 595 mm x Installation depth: 50 mm |
| Type of connection | Push terminal |
| Connectable wire cross section | 1.50 – 1.50 mm ² |
| HOUSING | |
| Dimensions | Length 595 mm x Width 595 mm x Height/Depth 11 mm |
| Weight | 2857 g |
| Material | painted aluminium |
| Protection type | IP20 |
| Permissible ambient temperature | 0 °C...+50 °C |
| Colour | white, similar to RAL 9003 |
| Glow wire test in accordance with IEC 60695-2-10 | 650 °C |
| ELECTRICAL VERSION | |
| Control system | ON/OFF |

Product description

- LED light with opal (MILKY) cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- LED output 33W
- Integrated ballast (on/off), installation without further accessories
- Colour temperature: approx. 3000 K (warm white)

| | |
|------------------|----------------------------|
| Protection class | II |
| Nominal voltage | 110 – 240 V ~ / 50 – 60 Hz |
| In-rush current | 28.1 A / 394 µs |
| Leakage current | 0.009 mA |

| LIGHT | |
|---------------------------|----------|
| Diffuser | opal |
| Light emission | direct |
| Beam angle | 116 ° |
| Unified Glare Rating | ≤ 22 |
| Flicker factor | < 3 % |
| Rated output P | 35.5 W |
| Luminous flux | 3700 lm |
| Luminous efficacy | 104 lm/W |
| Colour temperature | 3000 K |
| Colour rendering index Ra | > 80 |
| Colour tolerance | 2 SDCM |
| Color Quality Scale | >80 |
| L70B10 lifetime at 25 °C | 60000 h |
| Life time L70B50 at 25 °C | 60000 h |
| Life time L80B10 at 25 °C | 40000 h |
| Life time L80B50 at 25 °C | 40000 h |
| Life time L90B10 at 25 °C | 20000 h |
| Life time L90B50 at 25 °C | 20000 h |
| Photobiological safety | RG0 |

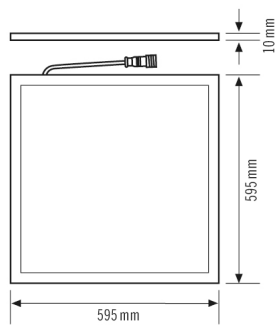
STELLA PNL 600 OP 3600 830 IP20

| | |
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| Item number | GTIN |
| EQ10600012 | 4015120600012 |

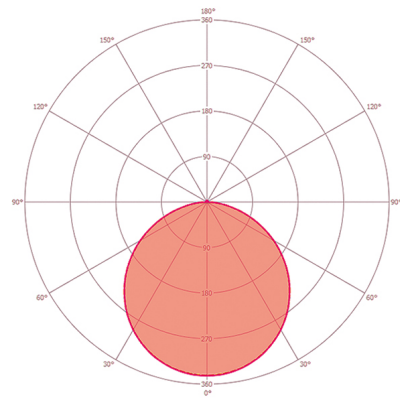
Accessories

| Product designation | Item number | Product description | GTIN |
|---------------------------------|-------------|---|---------------|
| Mounting | | | |
| STELLA MOUNTING FRAME 600 SM WH | EQ10600173 | Ceiling installation frame for STELLA series, 600 mm | 4015120600173 |
| MOUNTING FRAME 600 FM WH | EQ10113086 | Flush-mounted ceiling installation frame 600 for panel lights | 4015120113086 |
| MOUNTING FRAME 600/625 SM WH | EQ10113468 | Surface-mounted ceiling installation frame 600/625 for panel lights | 4015120113468 |
| Protection | | | |
| DROP PROTECTION | EQ10121616 | Steel cable for securing ESYLUX panel lights to the ceiling. | 4015120121616 |

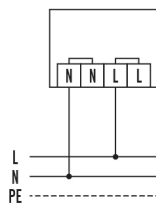
Dimension drawing



Light distribution



Circuit diagram



Standard operation.

Detailed product description

- LED light with opal (MILKY) cover (diffusor)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- Life time L80B50 at 25 °C: 40000 h
- Integrated ballast (on/off), installation without further accessories

DATA SHEET



STELLA PNL 600 OP 3600 830 IP20

| Item number | GTIN |
|-------------|---------------|
| EQ10600012 | 4015120600012 |

- LED output 33W
- Colour temperature: approx. 3000 K (warm white)