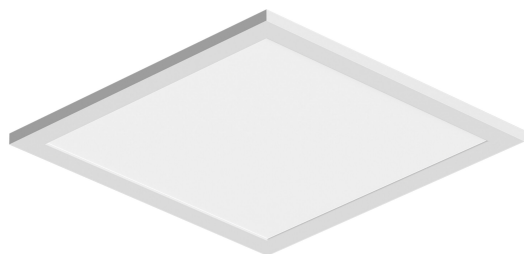


PRODUCT DATASHEET

PL INT 600 V 35W 840 IP65

PANEL INTEGRATED IP65 | Waterproof recessed panel luminaires, for 600 x 600 mm and 1200x300 ceiling systems



Areas of application

- Direct replacement for luminaires with fluorescent lamps
- Suitable for recessed ceiling systems with grid size of 600 x 600 mm and 1200x300 mm

Product benefits

- Suitable for use in dusty and damp locations thanks to high IP rating
- High lumen output reduces the total number of panels per installation
- Low flicker light thanks to special electronic control gear
- Energy savings thanks to system efficacy of 120 lm/W
- 5 years guarantee

Product features

- Integrated driver
- Type of protection: IP54
- Lifetime (L70/B50): up to 72,000 h (at 25 °C)
- Lifetime (L80/B10): up to 50,000 h (at 25 °C)

TECHNICAL DATA

Electrical data

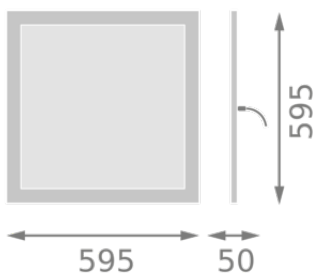
| | |
|---|-------------|
| Nominal wattage | 35.00 W |
| Nominal voltage | 220...240 V |
| Mains frequency | 50 Hz |
| Nominal current | 160.000 mA |
| Inrush current | 0.16 A |
| Max. number of luminaires per miniature circuit breaker B16 | 18 |
| Max. number of luminaires per miniature circuit breaker C10 | 15 |
| Max. number of luminaires per miniature circuit breaker C16 | 24 |
| Protection class | II |

Photometrical data

| | |
|--------------------------|----------|
| Luminous flux | 4200 lm |
| Luminous efficacy | 120 lm/W |
| Color temperature | 4000 K |
| Color rendering index Ra | > 80 |
| Beam angle | 105 ° |

Dimensions & Weight

| | |
|----------------|-----------|
| Length | 595.00 mm |
| Width | 595.00 mm |
| Height | 20.00 mm |
| Product weight | 2836.00 g |



Materials & Colors

| | |
|---------------|-------|
| Product color | White |
| Housing color | White |

| | |
|---------------|----------|
| Body material | Aluminum |
|---------------|----------|

Application & Mounting

| | |
|-------------------------|--------|
| Type of protection | IP65 |
| Dimmable | No |
| Application environment | Indoor |
| LED module replaceable | - |

Control gear

| | |
|----------------|--------|
| Output current | 125 mA |
|----------------|--------|

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854188251 | Folding box 1 | | | |
| 4099854242441 | Shipping box 3 | 629 mm x 197 mm x 639 mm | 11569.00 g | 79.18 dm ³ |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.