

PRODUCT DATASHEET

Planon Plus 300x1200mm 36W 3000K

PLANON™ Plus | Slim panel luminaires for surface mounting



Areas of application

- For indoor use only
- Decorative domestic lighting
- Ceilings

Product benefits

- Very homogenous light
- Quick and simple installation by one person

Product features

- Ceiling luminaire with advanced LED technology



TECHNICAL DATA

Electrical data

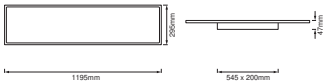
| | |
|------------------------|-----------------------|
| Nominal wattage | 36.00 W |
| Nominal voltage | 220...240 V |
| Mains frequency | 50...60 Hz |
| Nominal current | 220.000 mA |
| Power factor λ | > 0.90 |
| Protection class | II |
| Operating mode | Integrated LED driver |

Photometrical data

| | |
|---------------------------|------------|
| Luminous flux | 3400 lm |
| Luminous efficacy | 94 lm/W |
| Color temperature | 3000 K |
| Light color (designation) | Warm White |
| Color rendering index Ra | > 80 |
| Beam angle | 110 ° |

Dimensions & Weight

| | |
|----------------|------------|
| Length | 1195.00 mm |
| Width | 295.00 mm |
| Height | 46.60 mm |
| Product weight | 4056.00 g |



PG PLANON PLUS 30x120 MiPRC

Materials & Colors

| | |
|-----------------|----------|
| Product color | White |
| Housing color | White |
| Body material | Aluminum |
| Mercury content | 0.0 mg |

Application & Mounting

| | |
|---------------------------|----------------|
| Ambient temperature range | -20...+40 °C |
| Type of connection | Screw terminal |
| Type of protection | IP20 |
| Dimmable | No |
| Mounting type | Surface |
| Mounting location | Ceiling |
| Application environment | Indoor |
| With light source | Yes |
| Replaceable light source | No |

Lifespan

| | |
|----------------------------|-------|
| Number of switching cycles | 25000 |
|----------------------------|-------|

Certificates & Standards

| | |
|--|------------------|
| Standards | CE / EAC / REACH |
| Luminaire with limited surface temperature, "D sign" | No |
| Replaceable light source (EPREL) | Not replaceable |



EQUIPMENT / ACCESSORIES


- Pre-assembled mounting kit, screws and dowels included

Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- Product in protection class I. All electrically conductive, metallic housing parts that can absorb voltage during operation or during maintenance in the event of a fault must be continuously connected to the protective earthing conductor.
- Check wall-ceiling for suitability. If uncertain, seek professional advice.

DOWNLOAD DATA

| Documents and certificates | | Document name |
|--|--|-----------------------------------|
|  | User instruction / safety instructions | User instruction PLANON PLUS |
|  | Legal information | Legal insert D - Battery dimmable |

| Documents and certificates | | Document name |
|---|----------------------------|----------------------------|
|  | Declarations of conformity | CE Declaration Planon Plus |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|------------------------|
| 4058075267947 | Folding box 1 | 61 mm x 1,250 mm x 336 mm | 4652.00 g | 25.62 dm ³ |
| 4058075267954 | Shipping box 4 | 1,267 mm x 267 mm x 373 mm | 19817.00 g | 126.18 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.