

PRODUCT DATASHEET SMART + WIFI PLANON PLUS 1000X250mm +RC

SAMRT+ PLANON PLUS TUNABLE + RC | Panel luminaire with wifi technology and remote control

Areas of application

- Indoor applications
- Kitchens, living rooms, children's rooms or home offices



Product benefits

- Easy and quick installation

Product features

- Controllable via LEDVANCE SMART+ WiFi App (with minimum Android 4.4 or iOS 9.0)
- Controllable via voice control available: Google Assistant or Amazon Alexa
- Dimmable
- Network protocol: WiFi
- Adjustable color temperature via Tunable White: 3,000...6,500 K



TECHNICAL DATA

Electrical data

| Nominal wattage | 28.00 W |
|--------------------------------------|---------------|
| Nominal voltage | 220240 V |
| Nominal current | 170 mA |
| Mains frequency | 5060 Hz |
| Power factor λ | > 0.90 |
| Operating mode | Mains voltage |
| Photometrical data | |
| Light color (designation) | Tunable White |
| Standard deviation of color matching | < 6 sdcm |
| Nominal luminous flux | 2100 lm |
| Luminous flux | 2100 lm |
| Luminous efficacy | 75 lm/W |
| Color temperature | 30006500 K |
| Color rendering index Ra | ≥80 |
| Light technical data | |
| Beam angle | 110° |
| Starting time | < 0.5 s |
| Dimensions & Weight | |

Dimensions & Weight

| Product weight | 2420.00 g |
|----------------|------------|
| Length | 1000.00 mm |
| Width | 250.00 mm |
| Height | 56.00 mm |
| | |

Lifespan

| Number c | of switching | cycles |
|----------|--------------|--------|
|----------|--------------|--------|

Colors & materials

PRODUCT DATASHEET

| Product color | White | |
|-------------------------------------|-----------|--|
| Housing color | White | |
| Body material | Aluminum | |
| Cover material | РММА | |
| Temperatures & operating conditions | | |
| Ambient temperature range | -20+40 °C | |

Additional product data

| Mounting location | Ceiling | | |
|--------------------------|-----------------|--|--|
| Capabilities | | | |
| Dimmable | Yes | | |
| Type of connection | Screw terminal | | |
| LED module replaceable | Not replaceable | | |
| Certificates & Standards | | | |
| Standards | CE / ERP / UKCA | | |
| Protection class | 11 | | |
| Type of protection | IP20 | | |

EQUIPMENT / ACCESSORIES

- SMART Remote control included
- Mounting bracket included
- Mounting screws and dowels included
- Control via app or voice control requires compatible Smart home system
- For control via LEDVANCE SMART + WiFi App, a smart phone or Tablet PC is required

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075590175 | Folding box 1 | 319 mm x 83 mm x 1,076 mm | 3419.00 g | 28.49 dm ³ |
| 4058075590182 | Shipping box 4 | 1,095 mm x 355 mm x 357 mm | 15384.00 g | 138.77 dm³ |

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.