

PRODUCT DATASHEET

SMART + WIFI PLANON PLUS 1200X300

SMART+ Planon Plus RGBW | Panel luminaires with WiFi technology



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
- RGB color control, approx. 16 million color options adjustable
- Dimmable
- Color temperature: 3,000 K (Warm White)
- Network protocol: WiFi



TECHNICAL DATA

Electrical data

Nominal wattage	36.00 W
Nominal voltage	220...240 V
Nominal current	200 mA
Mains frequency	50...60 Hz
Power factor λ	> 0.90
Operating mode	Mains voltage

Photometrical data

Light color (designation)	RGBW
Standard deviation of color matching	< 6 sdcm
Nominal luminous flux	3000 lm
Luminous flux	3000 lm
Luminous efficacy	77 lm/W
Color temperature	3000 K
Color rendering index Ra	≥ 80

Light technical data

Beam angle	110 °
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Dimensions & Weight



Product weight	3580.00 g
Length	1200.00 mm
Width	300.00 mm
Height	56.00 mm

Lifespan

Number of switching cycles	15000
Lifespan	25000 h

Colors & materials

Product color	White
Housing color	White
Body material	Aluminum
Cover material	Polymethylmethacrylate (PMMA)
Light emitting surface material	PMMA

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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Additional product data

Product remark	Reset settings to default by switching the product on for three seconds and off for three seconds and repeating this five times. / Available from January 2021
Mounting location	Ceiling

Capabilities

Dimmable	Yes
Type of connection	Terminal, 2-Pole (L, N)
Compatible smart home technology	Google Assistant / Amazon Alexa
LED module replaceable	Not replaceable

Certificates & Standards

Standards	CE / EAC / REACH / RoHS
Protection class	II
Type of protection	IP20

EQUIPMENT / ACCESSORIES

- 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

DOWNLOAD DATA

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	User instruction SMART WIFI PLANON PLUS UI

DOWNLOAD DATA



Declarations of conformity
SMART WIFI PLANON PLUS 120X30 RGBW LEDV

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075525290	Folding box 1	76 mm x 1,229 mm x 326 mm	4159.00 g	30.45 dm ³
4058075525306	Shipping box 3	1,277 mm x 281 mm x 385 mm	14096.00 g	138.15 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.