

PRODUCT DATASHEETSMART + WIFI PLANON 300X300

SMART+ MULTICOLOR | Frameless 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
- Adjustable color temperature via Tunable White: 3,000...6,500 K
- Dimmable
- Network protocol: WiFi



TECHNICAL DATA

Electrical data

Nominal wattage	20.00 W
Nominal voltage	220240 V
Mains frequency	50/60 Hz
Operating mode	Mains voltage

Photometrical data

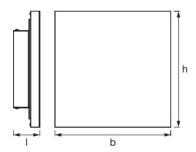
Color temperature	30006500 K	
Color rendering index Ra	>80	
Light color (designation)	Tunable White/RGB	
Luminous efficacy	75 lm/W	
Luminous flux	1500 lm	

Light technical data

Beam angle	110 ° ¹)

¹⁾ ZMP_110132

Dimensions & weight



Product weight	1560.00 g
Length	300.0 mm
Width	300.0 mm
Height	69.0 mm

Colors & materials

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

Temperatures & operating conditions

Ambient temperature range	-20+40 °C
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Lifespan

Number of switching cycles	15000

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.	
Mounting location	Ceiling	
Mounting type	Surface	

Capabilities

Dimmable Yes		
Type of connection	Terminal, 2-Pole (L, N)	
Compatible smart home technology	Google Assistant / Amazon Alexa	

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

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075484351	Folding carton box 1	335 mm x 95 mm x 337 mm	1739.00 g	10.73 dm³
4058075484368	Shipping carton box 5	492 mm x 353 mm x 366 mm	9400.00 g	63.57 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.