

# PRODUCT DATASHEET

## SMART + WIFI PLANON PLUS 600X300

SMART+ PLANON PLUS TUNABLE WHITE | Panel luminaires with WiFi technology



## TECHNICAL DATA

### Electrical data

Nominal wattage	22.00 W
Nominal voltage	220...240 V
Nominal current	140 mA
Power factor $\lambda$	> 0,90
Operating mode	Mains voltage

### Photometrical data

Light color	Tunable White
Standard deviation of color matching	< 6 sdcm
Nominal luminous flux	1600 lm
Luminous flux	1600 lm
Luminous efficacy	73 lm/W
Color temperature	3000...6500 K
Color rendering index Ra	$\geq 80$

### Light technical data

Beam angle	110 °
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### Dimensions & weight



Product weight	2040.00 g
Length	595.00 mm
Width	300.00 mm
Height	56.00 mm

### Lifespan

Number of switching cycles	15000
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### 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
LEDmod replaceable	Not replaceable

### Certificates & standards

Energy efficiency class	A++
Standards	CE / EAC / REACH / RoHS
Protection class	II
Type of protection	IP20

### DOWNLOAD DATA

DOWNLOAD DATA	
	User instruction SMART WIFI PLANON PLUS UI
	Declarations of conformity SMART WIFI PLANON PLUS 60X30 TW LEDV

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
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Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075525368	Folding box 1	368 mm x 83 mm x 669 mm	2505.00 g	20.43 dm <sup>3</sup>
4058075525375	Shipping box 3	689 mm x 265 mm x 404 mm	8195.00 g	73.76 dm <sup>3</sup>

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.

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## DISCLAIMER

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