# PRODUCT DATASHEET SMART + WIFI PLANON PLUS 600X600

SMART+ PLANON PLUS MULTICOLOR | Panel luminaires with WiFi technology





#### **TECHNICAL DATA**

#### **Electrical data**

Nominal wattage	36.00 W
Nominal voltage	220240 V
Nominal current	200 mA
Power factor $\lambda$	> 0,90
Operating mode	Mains voltage

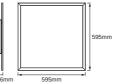
#### Photometrical data

Light color	RGBW
Standard deviation of color matching	< 6 sdcm
Nominal luminous flux	3200 lm
Luminous flux	3200 lm
Luminous efficacy	83 lm/W
Color temperature	3000 К
Color rendering index Ra	≥80

# Light technical data

Beam angle 110 °
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## Dimensions & weight



Product weight	3900.00 g
Length	595.00 mm
Width	595.00 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	РММА

## Temperatures & operating conditions

Ambient temperature range	-20+40 °C

## 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
PDF	User instruction SMART WIFI PLANON PLUS UI
PDF	Declarations of conformity SMART WIFI PLANON PLUS 60X60 RGBW LEDV

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075525269	Folding box 1	683 mm x 265 mm x 704 mm	4424.00 g	127.42 dm <sup>3</sup>
4058075525276	Shipping box 3	683 mm x 265 mm x 704 mm	14960.00 g	127.42 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.

#### DISCLAIMER

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