PRODUCT DATASHEET
SMART + WIFI PLANON PLUS 1200X300

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

TECHNICAL DATA

Electrical data

Nominal wattage	36.00 W
Nominal voltage	220...240 V
Nominal current	200 mA
Power factor λ	> 0,90
Operating mode	Mains voltage

Photometrical data

Light color	Tunable White
Standard deviation of color matching	< 6 sdcm
Nominal luminous flux	2700 lm
Luminous flux	2700 lm
Luminous efficacy	78 lm/W
Color temperature	3000...6500 K
Color rendering index Ra	≥80

Light technical data

Beam angle	110 °

Dimensions & weight

Product weight	3270.00 g
Length	1200.00 mm
Width	300.00 mm
Height	56.00 mm

Lifespan

Number of switching cycles	15000

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

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 120X30 TW LEDV

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075525405	Folding box 1	368 mm x 83 mm x 1,274 mm	3849.00 g	38.91 dm³

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075525412	Shipping box 3	1,294 mm x 265 mm x 404 mm	13166.00 g	138.54 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.