

PRODUCT DATASHEET

PLANON PLUS 1200X300mm 4000K

PLANON™ Plus | Slim panel luminaires for surface mounting

Areas of application

- For indoor use only
- Decorative domestic lighting
- Ceilings



Product benefits

- Very homogenous light
- Quick and simple installation by one person

Product features

- Ceiling luminaire with advanced LED technology



TECHNICAL DATA

Electrical data

Nominal wattage	36.00 W
Nominal voltage	220...240 V
Nominal current	0 relevant
Power factor λ	> 0.90
Total harmonic distortion	< 20 %
Protection class	I

Photometrical data

Luminous flux	2800 lm
Luminous efficacy	78 lm/W
Color temperature	4000 K
Light color (designation)	Warm White
Color rendering index Ra	≥ 80
Standard deviation of color matching	< 6 sdcn
Photobiological safety group acc. to EN62778	RG1
Photobiological safety group acc. to EN62471	RG0

Dimensions & Weight

Length	1200.00 mm
Width	300.00 mm
Height	56.00 mm
Product weight	3150.00 g

Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+80 °C
Type of connection	Screw terminal
Type of protection	IP20
Dimmable	No
Mounting type	Surface
Mounting location	Ceiling
LED module replaceable	Not replaceable

Lifespan

Lifespan L70/B50 at 25 °C	25000 h
Number of switching cycles	15000


Certificates & Standards

Standards	CE / EMC / ERP / RoHS / REACH / UKCA
Luminaire with limited surface temperature, "D sign"	No

EQUIPMENT / ACCESSORIES

- Pre-assembled mounting kit, screws and dowels included

DOWNLOAD DATA

DOWNLOAD DATA	
	User instruction PLANON PLUS 120x30 30x60 60x60

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075601352	Folding box 1	76 mm x 1,228 mm x 326 mm	3713.00 g	30.42 dm ³
4058075601369	Shipping box 3	1,245 mm x 249 mm x 355 mm	12239.00 g	110.05 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.