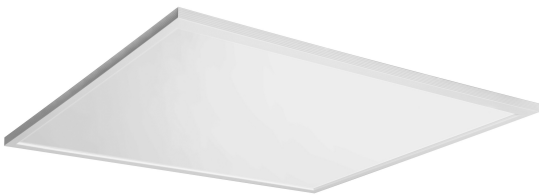# PRODUCT DATASHEET
PLANON PLUS 600X600mm 3000K

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
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	3000 K
Light color (designation)	Warm White
Color rendering index Ra	≥80
Standard deviation of color matching	< 6 sdcm
Photobiological safety group acc. to EN62778	RG1
Photobiological safety group acc. to EN62471	RG0

Dimensions & Weight

Length	595.00 mm
Width	595.00 mm
Height	56.00 mm
Product weight	3420.00 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
Application environment	Indoor
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
PDF	User instruction PLANON PLUS 120x30 30x60 60x60

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075601291	Folding box 1	76 mm x 622 mm x 622 mm	3952.00 g	29.40 dm³
4058075601307	Shipping box 3	640 mm x 249 mm x 655 mm	12806.00 g	104.38 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.