

PRODUCT DATASHEET

PLANON Frameless On-Off 1200x100 35 W 3000 K

PLANON™ Frameless | Frameless panel luminaires for wall and ceiling mounting

Areas of application

- Indoor applications
- Decorative domestic lighting
- Wall and ceiling surface mounting



Product benefits

- Homogenous light distribution
- Easy and quick installation

Product features

- Ceiling luminaire with advanced LED technology
- Available in square and rectangular form
- Color temperature: 3,000 K
- Aluminum housing, frosted PMMA diffuser



TECHNICAL DATA

Electrical data

Nominal wattage	35.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	160.000 mA
Power factor λ	≥ 0.90
Protection class	I
Operating mode	Mains voltage

Photometrical data

Luminous flux	1600 lm
Luminous efficacy	46 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	≥ 80
Beam angle	120 °

Dimensions & Weight

Length	1195.00 mm
Width	100.00 mm
Height	60.00 mm
Product weight	3500.00 g



PLANON FRL 1200x100 35 W 830

Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum
Cover material	Polymethylmethacrylate (PMMA)
Light emitting surface material	PMMA

Mercury content	0.0 mg
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Application & Mounting

Ambient temperature range	-25...+35 °C
Type of connection	Screw terminal
Type of protection	IP20
Dimmable	No
Mounting type	Surface
Mounting location	Ceiling
Application environment	Indoor

Lifespan

Number of switching cycles	15000
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Certificates & Standards

Standards	CE / EAC / REACH / RoHS
Luminaire with limited surface temperature, "D sign"	No
Replaceable light source (EPREL)	Not replaceable




EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included
- Driver included

Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- Check wall-ceiling for suitability. If uncertain, seek professional advice.

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	User instruction PLANON FRAMELESS
	Legal information	Legal insert D - Battery dimmable
	Declarations of conformity	CE Declaration Planon (R) Frameless

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075257214	Folding box 1	83 mm x 1,223 mm x 130 mm	3710.00 g	13.20 dm³
4058075257221	Shipping box 5	1,240 mm x 420 mm x 145 mm	19290.00 g	75.52 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.