

PRODUCT DATASHEET

PLANON Round 400 28 W 4000 K

PLANON™ Round | Round 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 with 400 or 600 mm diameter
- Available with color temperature 3000 K or 4000 K
- Aluminum housing, opal polystyrene diffuser



TECHNICAL DATA

Electrical data

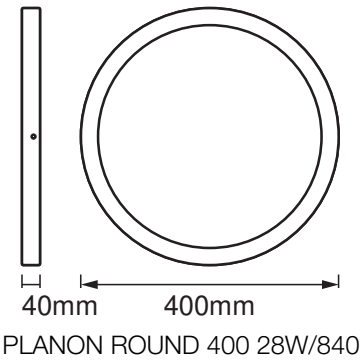
Nominal wattage	28.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	120.000 mA
Power factor λ	≥ 0.90
Protection class	II
Operating mode	Mains voltage

Photometrical data

Luminous flux	2550 lm
Luminous efficacy	91 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	≥ 80
Standard deviation of color matching	< 6 sdcm
Beam angle	110 °

Dimensions & Weight

Diameter	400.00 mm
Height	40.00 mm
Product weight	1670.00 g



Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum
Light emitting surface material	Polystyrene
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Type of connection	Screw terminal
Type of protection	IP20
Dimmable	No
Mounting type	Surface
Mounting location	Ceiling
Application environment	Indoor
With light source	Yes
Replaceable light source	No

Lifespan

Number of switching cycles	25000
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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

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	Planon® Round
	Legal information	Legal Insert D - Not dimmable

Documents and certificates		Document name
	Declarations of conformity	CE Declaration Planon (R) Round

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075266940	Folding box 1	443 mm x 446 mm x 68 mm	2024.00 g	13.44 dm³
4058075266957	Shipping box 5	460 mm x 350 mm x 460 mm	1 1866.00 g	74.06 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.