

## PRODUCT DATASHEET

# PLANON Frameless On-Off ROUND 450 28 W 3000 K

PLANON Frameless | Frameless panel luminaires for wall and ceiling mounting



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### AREAS OF APPLICATION

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

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### PRODUCT BENEFITS

- Homogenous light distribution
- Easy and quick installation

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### 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	28.00 W
Operating mode	Mains voltage
Nominal voltage	220...240 V
Mains frequency	50/60 Hz

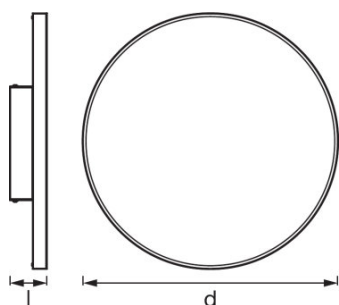
### Photometrical data

Color temperature	3000 K
Color rendering index Ra	80
Light color (designation)	Warm White
Luminous flux	2700 lm
Luminous efficacy	75 lm/W

### Light technical data

Beam angle	110 °
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### Dimensions & weight



Diameter	450.0 mm
Height	65.0 mm
Product weight	2540.00 g

### Colors & materials

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

## Temperatures &amp; operating conditions

Ambient temperature range	-20...+40 °C
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## Lifespan

Number of switching cycles	15000
Lifespan	25000 h

## Additional product data

Mounting type	Surface
Mounting location	Ceiling

## Capabilities

Dimmable	No
Type of connection	Screwless terminal
LED module replaceable	Not replaceable

## Certificates &amp; standards

Protection class	II
Type of protection	IP20
Standards	CE/EAC/REACH/RoHS

## EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included
- Driver included

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075470736	Folding carton box 1	482 mm x 85 mm x 484 mm	2858.00 g	19.83 dm <sup>3</sup>
4058075470743	Shipping carton box 5	488 mm x 435 mm x 494 mm	15812.00 g	104.87 dm <sup>3</sup>

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.