

PRODUCT DATASHEET

PLANON Frameless On-Off 600x600 49 W 830

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
- 3 years guarantee

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

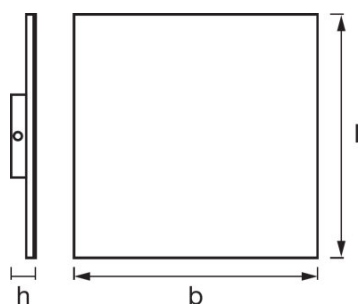
Electrical data

| | |
|-----------------|---------------|
| Nominal wattage | 49.00 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 | 55 lm/W |

Dimensions & weight



| | |
|----------------|-----------|
| Length | 595.0 mm |
| Width | 595.0 mm |
| Height | 60.0 mm |
| Product weight | 8500.00 g |

Colors & materials

| | |
|----------------|-------------------------------|
| Body material | Metal |
| Housing color | White |
| Product color | White |
| Cover material | Polymethylmethacrylate (PMMA) |

Temperatures & operating conditions

| | |
|---------------------------|-------------|
| Ambient temperature range | -25...35 °C |
|---------------------------|-------------|

Lifespan

| | |
|-----------------|---------|
| Lifespan | 25000 h |
|-----------------|---------|

Additional product data

| | |
|----------------------|---------|
| Mounting type | Surface |
|----------------------|---------|

Capabilities

| | |
|---------------------------|----------|
| Dimmable | No |
| Type of connection | Terminal |

Certificates & standards

| | |
|---------------------------|-------------------|
| Protection class | I |
| Type of protection | IP20 |
| Standards | CE/EAC/REACH/RoHS |

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included
- Driver included

LOGISTICAL DATA

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|--|------------------------------|--------------------------------------|-----------------------|--------------|
| 4058075153042 | PLANON Frameless On-Off 600x600 49 W 830 | Shipping carton box 2 | 655 mm x 185 mm x 660 mm | 79.98 dm ³ | 29317.00 g |

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.

REFERENCES / LINKS

For Guarantee see

- ▶ www.osram-lamps.com/guarantee

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.