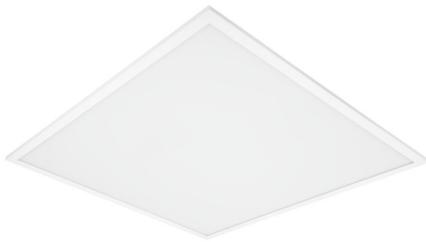


PRODUCT DATASHEET

PANEL LED 600 x 600 32 W 4000 K

LEDVANCE PANEL LED | LED panel luminaires



AREAS OF APPLICATION

- Offices
- Retail
- Hospitals
- Recreational facilities

PRODUCT BENEFITS

- Low maintenance and operation costs due to long lifetime of LED
- Very slim aluminum housing (only 10.5 mm) and matt white frame
- Edge-lit with LCD backlight technology
- High efficiency and reliability

PRODUCT FEATURES

- Available in sizes: 300 x 600 mm, 600 x 600 mm, 300 x 1200 mm and 600 x 1200 mm
- High system efficiency: up to 100 lm/W
- Available with color temperature: 4,000 K, 6,500 K
- Color rendering index $R_a: \geq 80$
- Power factor: > 0.9
- Long lifetime: up to 30,000 h
- CCC marked, CB test certificate



TECHNICAL DATA

Electrical data

Nominal wattage	32.00 W
Nominal voltage	220...240 V
Power factor λ	0.90
Mains frequency	50/60 Hz

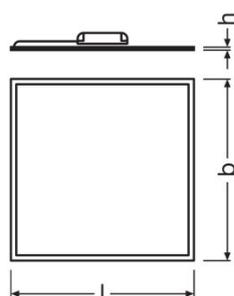
Photometrical data

Color temperature	4000 K
Luminous flux	3200 lm
Luminous efficacy	100 lm/W
Standard deviation of color matching	≤ 6 sdc _m
Light color (designation)	Cool White
Color rendering index Ra	80
Luminous efficacy of lamp in luminaire	100 lm/W

Light technical data

Beam angle	120 °
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Dimensions & weight



Length	600.0 mm
Width	600.0 mm
Height	10.5 mm
Product weight	3000.00 g

Colors & materials

Body material	Aluminum
Housing color	White
Product color	White

Housing color	White
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Temperatures & operating conditions

Ambient temperature range	-10...+40 °C
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Lifespan

Lifespan L70/B50 at 25 °C	30000 h
Number of switching cycles	10000

Additional product data

Mounting location	Ceiling
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Capabilities

Dimmable	No
Type of connection	Cable/Connector
LED module replaceable	Not replaceable

Certificates & standards

Photobiological safety group EN62778	RG 1
Protection class	II
Type of protection	IP20

EQUIPMENT / ACCESSORIES

- For recessed mounting (surface or pendant mounting requires mounting accessories)

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075003231	Folding carton box 1	680 mm x 625 mm x 38 mm	3695.00 g	16.15 dm ³
4058075003248	Shipping carton box 4	695 mm x 170 mm x 645 mm	15340.00 g	76.21 dm ³

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.