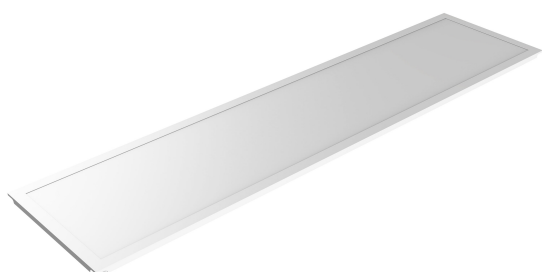


PRODUCT DATASHEET

PANEL VALUE 300 X 1200 36 W 6500 K

LEDVANCE PANEL LED 1200x300 | LED panel luminaires



Areas of application

- Direct replacement for luminaires with fluorescent lamps
- Corridors
- Offices
- Conference rooms
- Reception areas
- Foyers

Product benefits

- High luminous efficacy
- Energy savings of up to 50 % compared to conventional luminaires
- Easy and quick installation
- Very homogenous light
- 5 years guarantee

Product features

- Type of protection: IP20
- Aluminum housing, polystyrene diffuser
- Ambient temperature in operation: -10...+45 °C



TECHNICAL DATA

Electrical data

Nominal wattage	36.00 W
Nominal voltage	100...277 V
Max. number of luminaires per miniature circuit breaker B16	88
Max. number of luminaires per miniature circuit breaker C10	55
Max. number of luminaires per miniature circuit breaker C16	88
Power factor λ	> 0.90
Total harmonic distortion	< 20 %
Protection class	II

Photometrical data

Luminous flux	4000 lm
Luminous efficacy	110 lm/W
Color temperature	6500 K
Light color (designation)	Cool Daylight
Color rendering index Ra	> 80
Standard deviation of color matching	≤5 sdcn
Photobiological safety group acc. to EN62778	RG0
Photobiological safety group acc. to EN62471	RG0
Beam angle	120 °

Dimensions & Weight

Length	300.00 mm
Width	1200.00 mm
Height	34.00 mm
Product weight	1800.00 g

Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-10...+45 °C
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Type of protection	IP40
Protection class IK (shock resistance)	IK02
Dimmable	No
Mounting type	Recessed/Suspended/Surface
Mounting location	Ceiling
Application environment	Indoor
Mounting length	295,0 mm
Mounting width	1195.0 mm
Mounting depth	34,0 mm

Lifespan

Lifespan L70/B50 at 25 °C	50000 h ¹⁾
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¹⁾ t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

Emergency lighting

Type of emergency operation test	None
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Certificates & Standards

Replaceable light source (EPREL)	Not replaceable
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LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075395404	Folding box 1	302 mm x 40 mm x 1,247 mm	2287.00 g	15.06 dm ³
4058075395411	Shipping box 5	1,327 mm x 217 mm x 387 mm	12430.00 g	111.44 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.

References / Links

– For Guarantee see www.ledvance.com/guarantee

DISCLAIMER

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