PRODUCT DATASHEET
PANEL 1200 40 W 4000 K WT

PANEL 1200 | Edge-lit 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
- External driver for extended flexibility (compatible with selected DALI drivers)
- Very slim aluminum housing (only 10.5 mm) and matt white frame

PRODUCT FEATURES

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



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TECHNICAL DATA

Electrical data

Nominal wattage	40.00 W
Operating mode	Electronic control gear (ECG)
Nominal voltage	220...240 V
Power factor λ	>0.95
Mains frequency	50/60 Hz

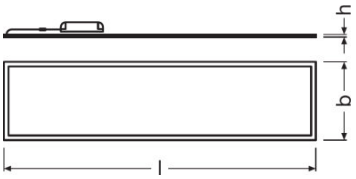
Photometrical data

Color temperature	4000 K
Luminous flux	4000 lm
Luminous efficacy	100 lm/W
Standard deviation of color matching	≤6 sdcm
Light color (designation)	Cool White
Color rendering index Ra	>80

Light technical data

Beam angle	120 °

Dimensions & weight



Length	1195 mm
Width	295.0 mm
Height	10.5 mm
Product weight	3000.00 g
Mounting width	275.0 mm
Mounting length	1175.0 mm

Colors & materials

Body material	Aluminum

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Housing color	White
Product color	White

Temperatures & operating conditions

Ambient temperature range	-10…45 °C

Lifespan

Lifespan L70 at 25 °C	50000 h
Lifespan L80 at 25 °C	40000 h
Lifespan L90 at 25 °C	20000 h
Number of switching cycles	25000

Additional product data

Mounting type	Recessed/Suspended/Surface
Mounting location	Ceiling
Recommended control gear	OTI DALI 50/220…240/1A4LT2FAN (EAN: 4052899919433)
Recommended cable clamp	Style A (EAN: 4052899089570)

Capabilities

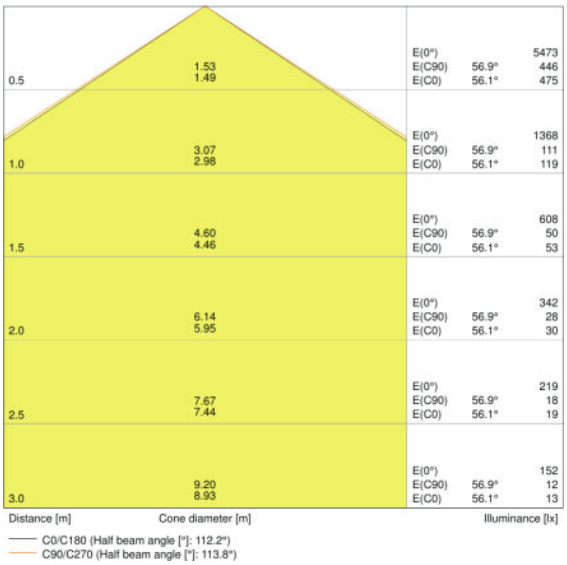
Dimmable	No
Type of connection	Cable, 3-pole
LED module replaceable	Not replaceable

Certificates & standards

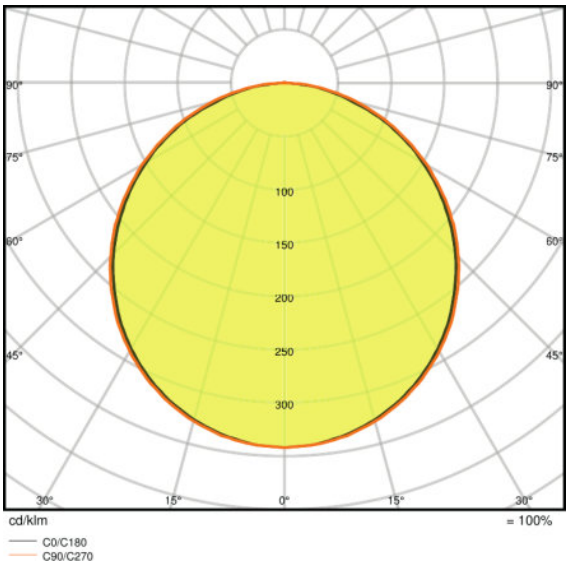
Protection class IK (shock resistance)	IK06
Photobiological safety group	RG 0
Protection class	II
Type of protection	IP20
Standards	CE/CB/TÜV SÜD/EAC

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Light Distribution



LDC typ cone



LDC typ polar

EQUIPMENT / ACCESSORIES

– Accessories for several mounting options available

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075807303	PANEL 1200 40 W 4000 K WT	Shipping carton box 4	1295 mm x 180 mm x 355 mm	82.75 dm^3	15200.00 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.ledvance.com/guarantee

DISCLAIMER

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

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