

PRODUCT DATASHEETPANEL LED 625 30 W 3000 K

LEDVANCE PANEL LED 625 | LED panel luminaires



AREAS OF APPLICATION

- Direct replacement for luminaires with fluorescent lamps
- Corridors
- Offices
- Conference rooms
- Reception areas
- Foyers
- Elevators
- Suitable for recessed ceiling systems with grid size of 625 x $\,$ 625 mm

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
- Lifetime (L70/B50): up to 50,000 h (at 25 $^{\circ}$ C)



TECHNICAL DATA

Electrical data

Operating mode Electronic control gear (ECG)		
Nominal wattage 30.00 W		
Nominal voltage	220240 V	
Mains frequency	50/60 Hz	
Power factor λ	>0.90	

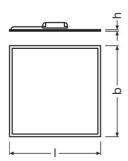
Photometrical data

Color temperature	3000 K	
Luminous flux	3000 lm	
Light color (designation)	Warm White	
Color rendering index Ra	>80	
Standard deviation of color matchi [PIM]	≤6 sdcm	

Light technical data

Beam angle	120 °	
UGR lateral	>20	
UGR longitudinal	>20	

Dimensions & weight



Length	620.0 mm	
Width	620.0 mm	
Height	10.5 mm	
Mounting width	600 mm	
Mounting length	600 mm	

Colors & materials

Body material	Aluminum

Product color	White	
Cover material	POLYSTYRO(PS)	

Temperatures & operating conditions

Ambient temperature range	Ambient temperature range	-1045 °C	
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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

Recommended control gear	OTI DALI 35/220240/1A0 LT2 (EAN: 4052899919440)	
Recommended cable clamp	Style B (EAN: 4052899077881)	

Capabilities

Dimmable	No	
Type of connection	Terminal, 2-pin	
LED module replaceable	Not replaceable	

Certificates & standards

Protection class	П	
Type of protection	IP20	
Standards	CE/CB/TÜV SÜD/EAC/ROHS	
Protection class IK (shock resistance)	IK06	

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
4058075000643	PANEL LED 625 30 W 3000 K	Shipping carton box 4	720 mm x 170 mm x 670 mm	82.01 dm³	17256.00 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.