

PRODUCT DATASHEET

LED VALUE PANEL 595.00 mm x 595.00 mm 36 W 4000 K

LED VALUE PANEL | LED panel with high efficiency and long life



Areas of application

- Direct replacement for luminaires with compact fluorescent lamps
- Offices, conference rooms
- Reception areas
- Foyers
- Corridors
- Elevators
- Suitable for recessed ceiling systems

Product benefits

- Available in 4 sizes and 3 wattages
- Energy savings thanks to system efficacy of up to 90 lm/W
- Low flicker light thanks to special electronic control gear
- External driver with 1.5m flex and plug

Product features

- Backlit technology
- Fast connector for easy driver change enabling all dimming options
- Recess, surface mount and suspension kits available (sold separately)



- Long lifetime up to 50,000 h
- 5 years warranty

TECHNICAL DATA

Electrical data

Nominal wattage	36.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Power factor λ	0.90
Total harmonic distortion	< 15 %
Protection class	II
Operating mode	External LED driver

Photometrical data

Luminous flux	3200 lm
Luminous efficacy	90 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	≥80
Standard deviation of color matching	5 sdc _m
Beam angle	120 °

Dimensions & Weight

Length	595.00 mm
Width	595.00 mm
Height	34.00 mm
Product weight	2000.00 g

Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum
Cover material	Polystyrene (PS)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-10...+45 °C
Type of protection	IP20
Protection class IK (shock resistance)	IK02

Dimmable	No
Mounting type	Recessed/Suspended/Surface
Mounting location	Ceiling
Application environment	Indoor
Replaceable light source	No

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)

Certificates & Standards

Replaceable light source (EPREL)	Not replaceable
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DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	LED VALUE PANEL

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075330634	Folding box 1	600 mm x 38 mm x 645 mm	2707.00 g	14.71 dm ³
4058075330641	Shipping box 5	720 mm x 215 mm x 680 mm	15035.00 g	105.26 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.