

# PRODUCT DATASHEET

## PANEL LED VALUE 48 W 4000 K 1200 x 600

LED VALUE PANEL EDGELIT | LED panel luminaires



### Areas of application

- Retail
- Hospitals
- Public areas
- Office areas

### Product benefits

- Edge-lit with LCD backlight technology
- Low flicker light thanks to special electronic control gear
- Easy mounting thanks to included steel hooks on the back
- Elegant design thanks to slim seamless white frame made of aluminum

### Product features

- Aluminum housing, PMMA diffuser
- High luminous efficacy: up to 110 lm/W
- Available with color temperature: 4,000 K, 6,500 K
- Color rendering index  $R_a$ : > 80
- Power factor: > 0.9



- Lifetime up to 30,000 h
- CCC marked, CB test certificate

TECHNICAL DATA

Electrical data

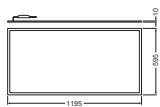
Nominal wattage	48.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	240 mA
Power factor $\lambda$	> 0.90
Protection class	II

Photometrical data

Luminous flux	5300 lm
Luminous efficacy	110 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	$\geq 80$
Standard deviation of color matching	< 5 sdcm
Beam angle	115 °

Dimensions & Weight

Length	1195.00 mm
Width	595.00 mm
Height	10.00 mm
Product weight	5762.00 g



LDVAL PANEL 0612

Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum
Cover material	Polystyrene (PS)

## Application & Mounting

Ambient temperature range	-10...+50 °C
Temperature range at storage	-20...+70 °C
Type of connection	Fixed connection (terminal)
Type of protection	IP20
Dimmable	No
Mounting location	Ceiling
Application environment	Indoor
Replaceable light source	No


## Lifespan

Number of switching cycles	30000
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## Certificates & Standards

Replaceable light source (EPREL)	Not replaceable
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## DOWNLOAD DATA

Photometric and lighting design files		Document name
	IES file (IES)	LDVAL PANEL 0612 48W

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075265608	Folding box 1	655 mm x 42 mm x 1,295 mm	6139.00 g	35.63 dm <sup>3</sup>
4058075265615	Shipping box 2	1,315 mm x 105 mm x 675 mm	13593.00 g	93.20 dm <sup>3</sup>

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.