PRODUCT DATASHEET
PANEL LED VALUE 30 W 6500 K 600 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
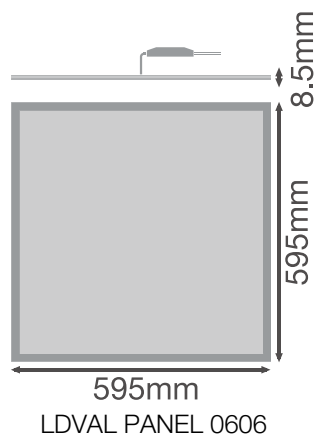
TECHNICAL DATA

Electrical data

Nominal wattage	30.00 W
Nominal voltage	220…240 V
Mains frequency	50…60 Hz
Nominal current	140.000 mA
Power factor λ	> 0.90
Protection class	II
Operating mode	External LED driver

Photometrical data

Luminous flux	3300 lm
Luminous efficacy	110 lm/W
Color temperature	6500 K
Light color (designation)	Daylight
Color rendering index Ra	≥80
Standard deviation of color matching	< 5 sdcm
Beam angle	115 °

Dimensions & Weight

Length	595.00 mm
Width	595.00 mm
Height	8.50 mm
Product weight	2134.00 g

LDVAL PANEL 0606

Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum
Cover material	Polypropylene (PP)

Application & Mounting

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

Lifespan

Number of switching cycles	30000

Certificates & Standards

Replaceable light source (EPREL)	Not replaceable

EQUIPMENT / ACCESSORIES

– Accessories for surface mounting available
– Accessories for suspension available

DOWNLOAD DATA

	Photometric and lighting design files	Document name
	IES file (IES)	LDVAL PANEL 0606 30W 840&865

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075265486	Folding box 1	645 mm x 675 mm x 34 mm	2629.00 g	14.80 dm^3
4058075265493	Shipping box 5	666 mm x 692 mm x 190 mm	14.37 g	87.57 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.