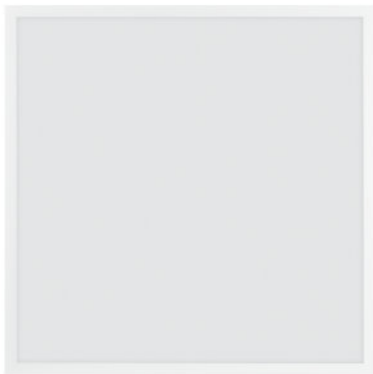


# PRODUCT DATASHEET

## PANEL LED VALUE 600 40 W 6500 K

LEDVANCE PANEL LED VALUE | LED panel luminaires



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### 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 600 x 600 mm

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### PRODUCT BENEFITS

- High luminous efficacy
- Energy savings of up to 50 % compared to conventional luminaires
- Easy and quick installation
- Very homogenous light
- 3 years guarantee
- External driver for extended flexibility
- Very slim aluminum housing (only 10.5 mm) and matt white frame

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### PRODUCT FEATURES

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



**TECHNICAL DATA**

Electrical data

<b>Nominal wattage</b>	40.00 W
<b>Nominal voltage</b>	220...240 V
<b>Operating mode</b>	Electronic control gear (ECG)
<b>Mains frequency</b>	50/60 Hz
<b>Power factor <math>\lambda</math></b>	>0.90

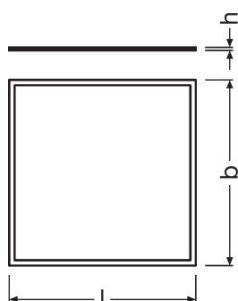
Photometrical data

<b>Luminous flux</b>	3600 lm
<b>Color temperature</b>	6500 K
<b>Light color (designation)</b>	Cool Daylight
<b>Luminous efficacy</b>	90 lm/W
<b>Color rendering index Ra</b>	>80
<b>Standard deviation of color matching</b>	<6 sdc <sub>m</sub>

Light technical data

<b>Beam angle</b>	120 °
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Dimensions & weight



<b>Length</b>	595.0 mm
<b>Width</b>	595.0 mm
<b>Height</b>	9.0 mm
<b>Mounting width</b>	575 mm
<b>Mounting length</b>	575 mm

Colors & materials

<b>Housing color</b>	White
<b>Product color</b>	White

<b>Body material</b>	Aluminum
<b>Cover material</b>	Polystyrene (PS)

### Temperatures & operating conditions

<b>Temperature range in operation</b>	-10...40 °C
<b>Ambient temperature range</b>	-10...40 °C

### Lifespan

<b>Lifespan L70 at 25 °C</b>	50000 h
<b>Lifespan L80 at 25 °C</b>	40000 h
<b>Lifespan L90 at 25 °C</b>	30000 h

### Additional product data

<b>Mounting location</b>	Ceiling
<b>Product remark</b>	Available from December 2017

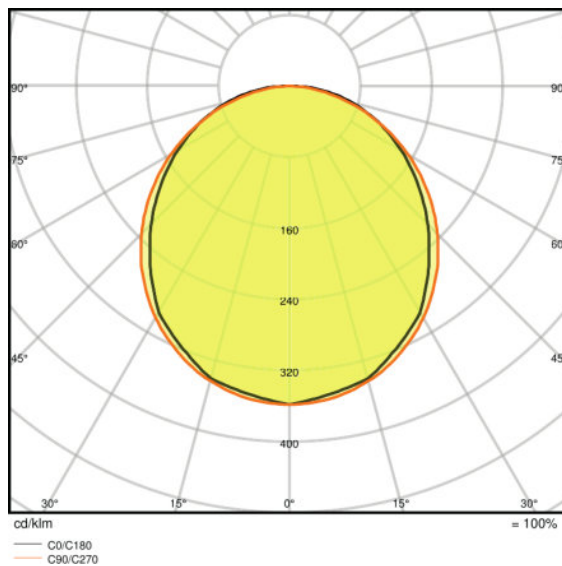
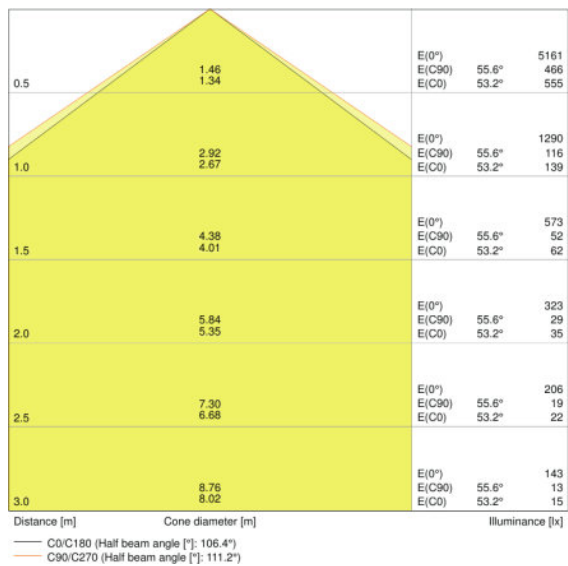
### Capabilities

<b>Type of connection</b>	Cable, 3-pole
<b>Dimmable</b>	No
<b>LED module replaceable</b>	Not replaceable

### Certificates & standards

<b>Type of protection</b>	IP20
<b>Protection class</b>	II
<b>Protection class IK (shock resistance)</b>	IK03
<b>Photobiological safety group</b>	RG 0
<b>Standards</b>	CE/CB

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
4058075066625	PANEL LED VALUE 600 40 W 6500 K	Shipping carton box 4	657 mm x 211 mm x 688 mm	95.38 dm <sup>3</sup>	12420.00 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](http://www.ledvance.com/guarantee)

DISCLAIMER

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