

PRODUCT FAMILY DATASHEET

PANEL VALUE 600 UGR < 19

Square edge-lit panel luminaires, low glare, 600 mm



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

PRODUCT BENEFITS

- Good glare reduction (UGR < 19)
- Energy savings of up to 50 % (compared to luminaires that use fluorescent lamps)
- High luminous efficacy
- Very homogenous light
- Light guide plate with micro structure made of non-yellowing material for long lifetime
- External driver for extended flexibility
- Easy and quick installation
- Very slim aluminum housing (only 9 mm) and matt white frame
- 3 years guarantee

PRODUCT FEATURES

- Lifetime (L70/B50): up to 50,000 h (at 25 °C)
- Aluminum housing, polystyrene diffuser
- Ambient temperature in operation: -10...+40 °C



- Type of protection: IP20

TECHNICAL DATA

Product description	Electrical data	Luminaire control gear data		Photometrical data	Light technical data	Dimensions & weight				Colors & materials
	Nominal wattage	ECG - Output voltage	ECG - Output ripple current	Luminous flux	Beam angle	Length	Width	Height	Product weight	Product color
PANEL VALUE 600 UGR<19 40 W 3000 K WT	40.00 W	30...42 V	<5 %	3300 lm	90.00 °	595.0 mm	595.0 mm	9.0 mm	2110.00 g	White
PANEL VALUE 600 UGR<19 40 W 4000 K WT	40.00 W	30...42 V	<5 %	3600 lm	90.00 °	595.0 mm	595.0 mm	9.0 mm	2110.00 g	White

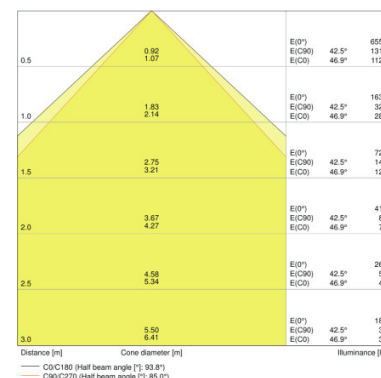
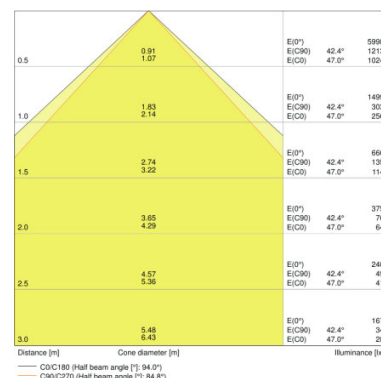
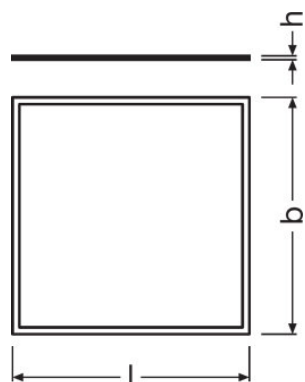
Product description	Temperatures & operating conditions	Lifespan			Additional product data		Capabilities
	Ambient temperature range	Lifespan L70 at 25 °C	Lifespan L80 at 25 °C	Lifespan L90 at 25 °C	Mounting type	Mounting location	Dimmable
PANEL VALUE 600 UGR<19 40 W 3000 K WT	-10...45 °C	50000 h	40000 h	30000 h	Recessed/Suspended/Surface	Ceiling / Wall	No
PANEL VALUE 600 UGR<19 40 W 4000 K WT	-10...45 °C	50000 h	40000 h	30000 h	Recessed/Suspended/Surface	Ceiling / Wall	No

Product description	Certificates & standards				
	Type of protection	Protection class	Protection class IK (shock resistance)	Glow Wire Test according to IEC 695-2-1	Photobiological safety group EN62778
PANEL VALUE 600 UGR<19 40 W 3000 K WT	IP20	II	IK03	650 °C	RG 0
PANEL VALUE 600 UGR<19 40 W 4000 K WT	IP20	II	IK03	650 °C	RG 0

Product description	Standards
PANEL VALUE 600 UGR<19 40 W 3000 K WT	CE/CB

Product description	Standards
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PANEL VALUE 600 UGR<19 40 W 4000 K WT	CE/CB
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PANEL VALUE 600 UGR<19 40 W 3000 K WT, PANEL VALUE 600 UGR<19 40 W 4000 K WT

PANEL VALUE 600 UGR<19 40 W 3000 K WT

PANEL VALUE 600 UGR<19 40 W 4000 K WT

EQUIPMENT / ACCESSORIES

- Accessories for several mounting options available
- External control gear included

APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075066649	PANEL VALUE 600 UGR<19 40 W 3000 K WT	Shipping carton box 4	657 mm x 211 mm x 688 mm	95.38 dm ³	12900.00 g
4058075066663	PANEL VALUE 600 UGR<19 40 W 4000 K WT	Shipping carton box 4	657 mm x 211 mm x 688 mm	95.38 dm ³	12900.00 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.