

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



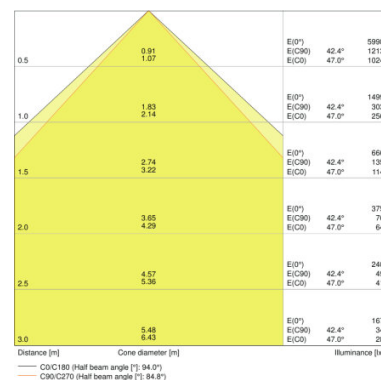
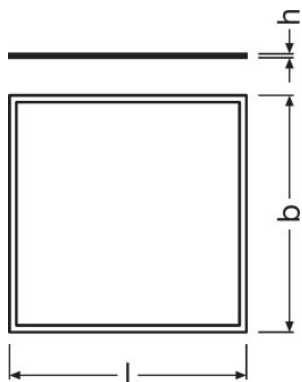
- Type of protection: IP20

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

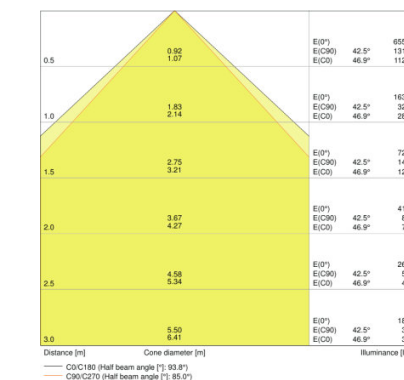
Product description	Temperatures & operating conditions	Additional product data		Capabilities	Certificates & standards		
	Ambient temperature range	Mounting type	Mounting location	Dimmable	Type of protection	Protection class	Protection class IK (shock resistance)
PANEL VALUE 600 UGR<19 40 W 3000 K WT	-10...45 °C	Recessed/Suspended/Surface	Ceiling / Wall	No	IP20	II	IK03
PANEL VALUE 600 UGR<19 40 W 4000 K WT	-10...45 °C	Recessed/Suspended/Surface	Ceiling / Wall	No	IP20	II	IK03

Product description	Photobiological safety group	Standards
PANEL VALUE 600 UGR<19 40 W 3000 K WT	RG 0	CE/CB
PANEL VALUE 600 UGR<19 40 W 4000 K WT	RG 0	CE/CB



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

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