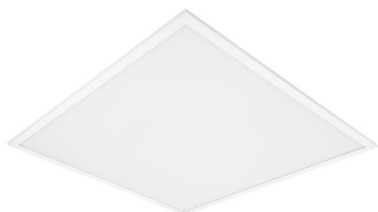


PRODUCT FAMILY DATASHEET

PANEL VALUE 600

Square recessed panel luminaires, 600 x 600 mm



AREAS OF APPLICATION

- Direct replacement for luminaires with fluorescent lamps
- Offices, conference rooms
- Reception areas, foyers, corridors, elevators
- Suitable for recessed ceiling systems with grid size of 600 x 600 mm

PRODUCT BENEFITS

- Value for money luminaire
- Low flicker light thanks to special electronic control gear
- Energy savings thanks to system efficacy of up to 100 lm/W
- External driver for extended flexibility and easy installation
- Versions with DALI ECG available

PRODUCT FEATURES

- Lifetime (L70/B50): up to 50,000 h (at 25 °C)
- Extruded aluminum frame
- Polystyrene diffuser



TECHNICAL DATA

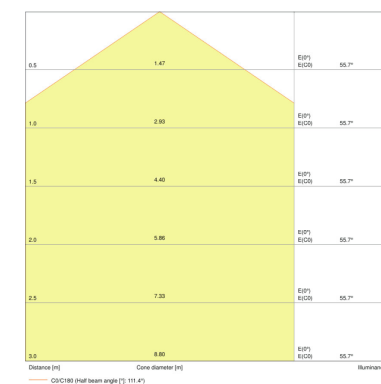
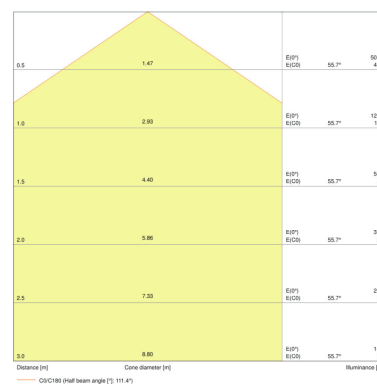
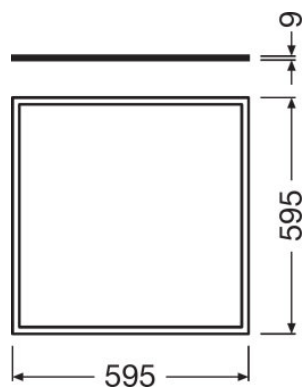
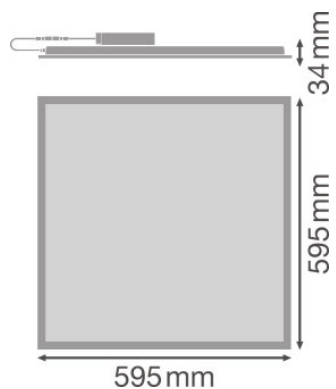
Product description	Electrical data	Luminaire control gear data				Photometric data	Light technical data	Dimensions & weight
	Nominal wattage	Low flicker	ECG - Output ripple current	ECG - Output voltage	Output current	Luminous flux	Beam angle	Length
PANEL VAL 600 36 W 3000 K WT ¹⁾	36.00 W	Yes	≤ 5 %			3600 lm	120 °	595.0 mm
PANEL VAL 600 36 W 4000 K WT ¹⁾	36.00 W	Yes	≤ 5 %			3600 lm	120 °	595.0 mm
PANEL VAL 600 36 W 6500 K WT ¹⁾	36.00 W	Yes	≤ 5 %			3600 lm	120 °	595.0 mm
PANEL VAL 600 36 W 3000 K WT DALI ¹⁾	36.00 W	Yes				3600 lm	120 °	595.0 mm
PANEL VAL 600 36 W 4000 K WT DALI ¹⁾	36.00 W	Yes				3600 lm	120 °	595.0 mm
PANEL VAL 600 36 W 6500 K WT DALI ¹⁾	36.00 W	Yes				3600 lm	120 °	595.0 mm
PANEL VAL 600 40 W 3000 K WT	40.00 W	Yes	<5 %	30...42 V	1000 mA	3300 lm	120 °	595.0 mm
PANEL VAL 600 40 W 4000 K WT	40.00 W	Yes	<5 %	30...42 V	1000 mA	3600 lm	120 °	595.0 mm
PANEL VAL 600 40 W 6500 K WT	40.00 W	Yes	<5 %	30...42 V	1000 mA	3600 lm	120 °	595.0 mm

Product description	Width	Height	Product weight	Colors & materials			Temperatures & operating conditions	Lifespan	
				Product color	Housing color	Light emitting surface material	Ambient temperature range	Number of switching cycles	Lifespan L70/B50 at 25 °C
PANEL VAL 600 36 W 3000 K WT ¹⁾	595.0 mm	35.0 mm	1800.00 g	White	White	Polystyrene	-10...+45 °C	25000	50000 h
PANEL VAL 600 36 W 4000 K WT ¹⁾	595.0 mm	35.0 mm	1800.00 g	White	White	Polystyrene	-10...+45 °C	25000	50000 h
PANEL VAL 600 36 W 6500 K WT ¹⁾	595.0 mm	35.0 mm	1800.00 g	White	White	Polystyrene	-10...+45 °C	25000	50000 h
PANEL VAL 600 36 W 3000 K WT DALI ¹⁾	595.0 mm	35.0 mm	1800.00 g	White	White	Polystyrene	-10...+45 °C	25000	50000 h
PANEL VAL 600 36 W 4000 K WT DALI ¹⁾	595.0 mm	35.0 mm	1800.00 g	White	White	Polystyrene	-10...+45 °C	25000	50000 h
PANEL VAL 600 36 W 6500 K WT DALI ¹⁾	595.0 mm	35.0 mm	1800.00 g	White	White	Polystyrene	-10...+45 °C	25000	50000 h
PANEL VAL 600 40 W 3000 K WT	595.0 mm	9.0 mm	1990.00 g	White	White	Polystyrene	-10...+45 °C	30000	50000 h
PANEL VAL 600 40 W 4000 K WT	595.0 mm	9.0 mm	1990.00 g	White	White	Polystyrene	-10...+45 °C	30000	50000 h

Product description	Width	Height	Product weight	Colors & materials			Temperatures & operating conditions	Lifespan	
				Product color	Housing color	Light emitting surface material	Ambient temperature range	Number of switching cycles	Lifespan L70/B50 at 25 °C
PANEL VAL 600 40 W 6500 K WT	595.0 mm	9.0 mm	1990.00 g	White	White	Polystyrene	-10...+45 °C	30000	50000 h

Product description	Lifespan L80/B10 at 25 °C	Lifespan L90/B10 at 25 °C	Additional product data		Capabilities
			Mounting type	Mounting location	Dimmable
PANEL VAL 600 36 W 3000 K WT ¹⁾	50000 h	30000 h	Recessed/Suspended/Surface	Ceiling / Wall	No
PANEL VAL 600 36 W 4000 K WT ¹⁾	50000 h	30000 h	Recessed/Suspended/Surface	Ceiling / Wall	No
PANEL VAL 600 36 W 6500 K WT ¹⁾	50000 h	30000 h	Recessed/Suspended/Surface	Ceiling / Wall	No
PANEL VAL 600 36 W 3000 K WT DALI ¹⁾	50000 h	30000 h	Recessed/Suspended/Surface	Ceiling / Wall	Yes
PANEL VAL 600 36 W 4000 K WT DALI ¹⁾	50000 h	30000 h	Recessed/Suspended/Surface	Ceiling / Wall	Yes
PANEL VAL 600 36 W 6500 K WT DALI ¹⁾	50000 h	30000 h	Recessed/Suspended/Surface	Ceiling / Wall	Yes
PANEL VAL 600 40 W 3000 K WT	50000 h	30000 h	Recessed/Suspended/Surface	Ceiling / Wall	No
PANEL VAL 600 40 W 4000 K WT	40000 h	30000 h	Recessed/Suspended/Surface	Ceiling / Wall	No
PANEL VAL 600 40 W 6500 K WT	40000 h	30000 h	Recessed/Suspended/Surface	Ceiling / Wall	No

¹⁾ Available from February 2020



PANEL VAL 600 36 W 3000 K WT,
 PANEL VAL 600 36 W 4000 K WT,
 PANEL VAL 600 36 W 6500 K WT,
 PANEL VAL 600 36 W 3000 K WT DALI,
 PANEL VAL 600 36 W 4000 K WT DALI,
 PANEL VAL 600 36 W 6500 K WT DALI

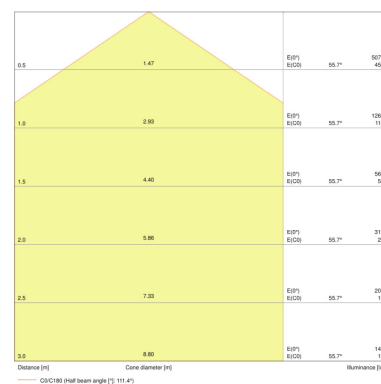
PANEL VAL 600 40 W 3000 K WT,
 PANEL VAL 600 40 W 4000 K WT,
 PANEL VAL 600 40 W 6500 K WT

PANEL VAL 600 36 W 3000 K WT

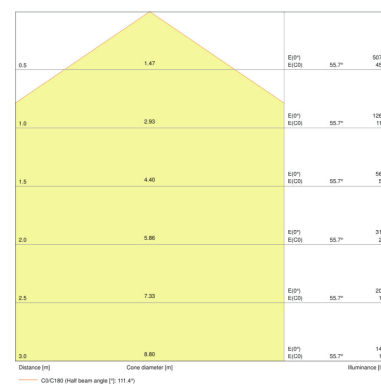
PANEL VAL 600 36 W 4000 K WT



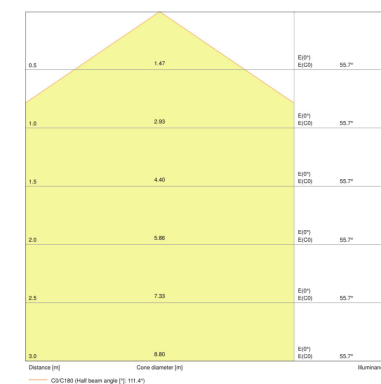
PANEL VAL 600 36 W 6500 K WT



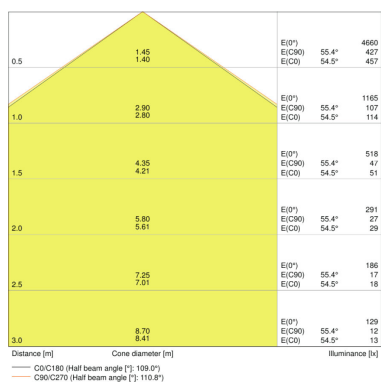
PANEL VAL 600 36 W 3000 K WT DALI



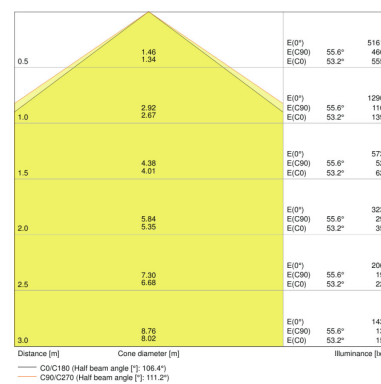
PANEL VAL 600 36 W 4000 K WT DALI



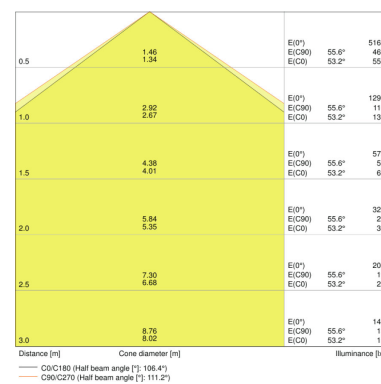
PANEL VAL 600 36 W 6500 K WT DALI



PANEL VAL 600 40 W 3000 K WT



PANEL VAL 600 40 W 4000 K WT



PANEL VAL 600 40 W 6500 K WT

EQUIPMENT / ACCESSORIES

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

APPLICATION ADVICE

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

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075392373	Shipping carton box 4	667 mm x 182 mm x 634 mm	10015.00 g	76.96 dm ³
4058075392397	Shipping carton box 4	667 mm x 182 mm x 634 mm	10015.00 g	76.96 dm ³
4058075392410	Shipping carton box 4	667 mm x 182 mm x 634 mm	10015.00 g	76.96 dm ³
4058075392458	Shipping carton box 4	667 mm x 182 mm x 634 mm	10015.00 g	76.96 dm ³
4058075392472	Shipping carton box 4	667 mm x 182 mm x 634 mm	10015.00 g	76.96 dm ³
4058075392496	Shipping carton box 4	667 mm x 182 mm x 634 mm	10015.00 g	76.96 dm ³
4058075066595	Shipping carton box 4	657 mm x 211 mm x 688 mm	12420.00 g	95.38 dm ³
4058075066618	Shipping carton box 4	657 mm x 211 mm x 688 mm	12420.00 g	95.38 dm ³
4058075066632	Shipping carton box 4	657 mm x 211 mm x 688 mm	12420.00 g	95.38 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.

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.