

PRODUCT FAMILY DATASHEET

LEDVANCE PANEL LED DALI 600x600

LED panel luminaires with DALI



AREAS OF APPLICATION

- Direct replacement for luminaires with fluorescent lamps
- Corridors
- Offices
- Conference rooms
- Reception areas
- Foyers
- Suitable for recessed ceiling systems with grid size of 600 x 600 mm

PRODUCT BENEFITS

- Advanced functionality due to already included DALI driver
- DALI driver with individual luminaire current set-up already installed
- High luminous efficacy
- Energy savings of up to 50 % compared to conventional luminaires
- Easy and quick installation
- Very homogenous light
- 5 years guarantee
- Very slim aluminum housing (only 10.5 mm) and matt white frame

PRODUCT FEATURES

- Advanced applications with DALI light installations
- Type of protection: IP20
- Aluminum housing, polystyrene diffuser
- Ambient temperature in operation: -10...+45 °C



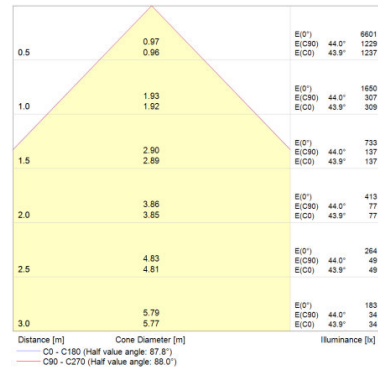
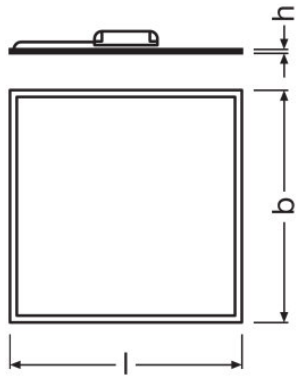
TECHNICAL DATA

Product description	Electrical data					Photometrical data					Light technical data
	Operating mode	Power factor λ	Mains frequency	Nominal voltage	Nominal wattage	Light color (designation)	Color rendering index Ra	Standard deviation of color matching	Color temperature	Luminous flux	Beam angle
PANEL LED DALI 600 33 W 3000 K UGR < 19	Electronic control gear (ECG)	>0.90	50/60 Hz	220...240 V	33.00 W	Warm White	>80	≤6 sdc	3000 K	3100 lm	90.00 °
PANEL LED DALI 600 33 W 4000 K UGR < 19	Electronic control gear (ECG)	>0.90	50/60 Hz	220...240 V	33.00 W	Cool White	>80	≤6 sdc	4000 K	3600 lm	90.00 °
PANEL LED DALI 600 40 W 3000 K	Electronic control gear (ECG)	>0.90	50/60 Hz	220...240 V	40.00 W	Warm White	>80	≤6 sdc	3000 K	4000 lm	120 °
PANEL LED DALI 600 40 W 4000 K	Electronic control gear (ECG)	>0.90	50/60 Hz	220...240 V	40.00 W	Cool White	>80	≤6 sdc	4000 K	4000 lm	120 °
PANEL LED DALI 600 40 W 6500 K	Electronic control gear (ECG)	>0.90	50/60 Hz	220...240 V	40.00 W	Cool Daylight	>80	≤6 sdc	6500 K	4000 lm	120 °

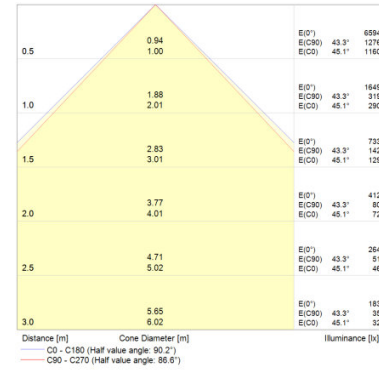
Product description	Dimensions & weight			Colors & materials	Temperatures & operating conditions	Lifespan		
	Length	Width	Height	Product color	Ambient temperature range	Lifespan L70 at 25 °C	Lifespan L80 at 25 °C	Lifespan L90 at 25 °C
PANEL LED DALI 600 33 W 3000 K UGR < 19	595.0 mm	595.0 mm	10.5 mm	White	-10...45 °C	50000 h	40000 h	20000 h
PANEL LED DALI 600 33 W 4000 K UGR < 19	595.0 mm	595.0 mm	10.5 mm	White	-10...45 °C	50000 h	40000 h	20000 h
PANEL LED DALI 600 40 W 3000 K	595.0 mm	595.0 mm	10.5 mm	White	-10...45 °C	50000 h	40000 h	20000 h
PANEL LED DALI 600 40 W 4000 K	595.0 mm	595.0 mm	10.5 mm	White	-10...45 °C	50000 h	40000 h	20000 h
PANEL LED DALI 600 40 W 6500 K	595.0 mm	595.0 mm	10.5 mm	White	-10...45 °C	50000 h	40000 h	20000 h

Product description	Number of switching cycles	Additional product data	Capabilities			Certificates & standards	
		Mounting location	Dimmable	LED module replaceable	Type of connection	Standards	Protection class IK (shock resistance)
PANEL LED DALI 600 33 W 3000 K UGR < 19	25000	Ceiling	Yes	Not replaceable	Terminal, 2-Pole (L, N)	CE/CB	IK06
PANEL LED DALI 600 33 W 4000 K UGR < 19	25000	Ceiling	Yes	Not replaceable	Terminal, 2-Pole (L, N)	CE/CB	IK06
PANEL LED DALI 600 40 W 3000 K	25000	Ceiling	Yes	Not replaceable	Terminal, 2-Pole (L, N)	CE/CB	IK06
PANEL LED DALI 600 40 W 4000 K	25000	Ceiling	Yes	Not replaceable	Terminal, 2-Pole (L, N)	CE/CB	IK06
PANEL LED DALI 600 40 W 6500 K	25000	Ceiling	Yes	Not replaceable	Terminal, 2-Pole (L, N)	CE/CB	IK06

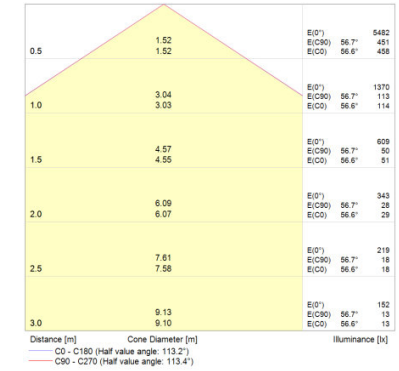
Product description	Photobiological safety group	Type of protection	Protection class
PANEL LED DALI 600 33 W 3000 K UGR < 19	RG 0	IP20	II
PANEL LED DALI 600 33 W 4000 K UGR < 19	RG 0	IP20	II
PANEL LED DALI 600 40 W 3000 K	RG 0	IP20	II
PANEL LED DALI 600 40 W 4000 K	RG 0	IP20	II
PANEL LED DALI 600 40 W 6500 K	RG 0	IP20	II



PANEL LED DALI 600 33 W 3000 K UGR < 19

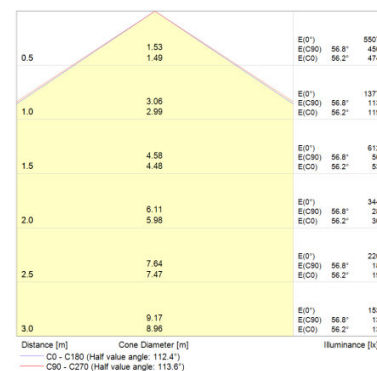
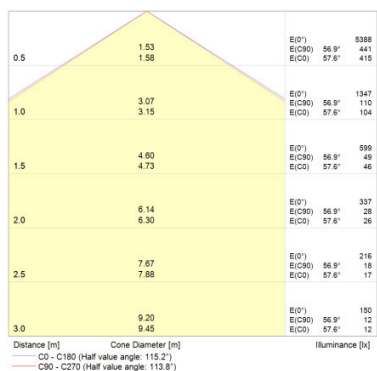


PANEL LED DALI 600 33 W 4000 K UGR < 19



PANEL LED DALI 600 40 W 3000 K

PANEL LED DALI 600 33 W 3000 K UGR < 19, PANEL LED DALI 600 33 W 4000 K UGR < 19, PANEL LED DALI 600 40 W 3000 K, PANEL LED DALI 600 40 W 4000 K, PANEL LED DALI 600 40 W 6500 K



PANEL LED DALI 600 40 W 4000 K

PANEL LED DALI 600 40 W 6500 K

EQUIPMENT / ACCESSORIES

– Accessories for several mounting options available

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
4058075041837	PANEL LED DALI 600 33 W 3000 K UGR < 19	Shipping carton box 4	749 mm x 671 mm x 200 mm	100.52 dm ³	15750.00 g
4058075041851	PANEL LED DALI 600 33 W 4000 K UGR < 19	Shipping carton box 4	749 mm x 671 mm x 200 mm	100.52 dm ³	18380.00 g
4058075041776	PANEL LED DALI 600 40 W 3000 K	Shipping carton box 4	749 mm x 671 mm x 200 mm	100.52 dm ³	15416.00 g

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075041790	PANEL LED DALI 600 40 W 4000 K	Shipping carton box 4	749 mm x 671 mm x 200 mm	100.52 dm ³	18380.00 g
4058075041813	PANEL LED DALI 600 40 W 6500 K	Shipping carton box 4	749 mm x 671 mm x 200 mm	100.52 dm ³	18380.00 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.