PRODUCT FAMILY DATASHEET
LEDVANCE PANEL LED DALI 1200x300

LED panel luminaires with DALI

AREAS OF APPLICATION

- Direct replacement for luminaires with fluorescent lamps
- Corridors
- Offices
- Conference rooms
- Reception areas
- Foyers

PRODUCT BENEFITS

- Advanced fuctionality 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

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TECHNICAL DATA

	Electrical data					Photometrical data					Light technical data
Product description	**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 1200 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 sdcm	3000 K	3100 lm	90.00 °
PANEL LED DALI 1200 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 sdcm	4000 K	3300 lm	90.00 °
PANEL LED DALI 1200 40 W 3000 K	Electronic control gear (ECG)	>0.90	50/60 Hz	220…240 V	40.00 W	Warm White	>80	≤6 sdcm	3000 K	4000 lm	120 °
PANEL LED DALI 1200 40 W 4000 K	Electronic control gear (ECG)	>0.90	50/60 Hz	220…240 V	40.00 W	Cool White	>80	≤6 sdcm	4000 K	4000 lm	120 °

	Dimensions & weight			Colors & materials	Temperatures & operating conditions	Lifespan		
Product description	**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 1200 33 W 3000 K UGR < 19	1195 mm	295.0 mm	10.5 mm	White	-10…45 °C	50000 h	40000 h	20000 h
PANEL LED DALI 1200 33 W 4000 K UGR < 19	1195 mm	295.0 mm	10.5 mm	White	-10…45 °C	50000 h	40000 h	20000 h
PANEL LED DALI 1200 40 W 3000 K	1195 mm	295.0 mm	10.5 mm	White	-10…45 °C	50000 h	40000 h	20000 h
PANEL LED DALI 1200 40 W 4000 K	1195 mm	295.0 mm	10.5 mm	White	-10…45 °C	50000 h	40000 h	20000 h

		Additional product data	Capabilities			Certificates & standards	
Product description	**Number of switching cycles**	**Mounting location**	**Dimmable**	**LED module replaceable**	**Type of connection**	**Standards**	**Protection class IK (shock resistance)**
PANEL LED DALI 1200 33 W 3000 K UGR < 19	25000	Ceiling	Yes	Not replaceable	Cable, 3-pole	CE/CB	IK06

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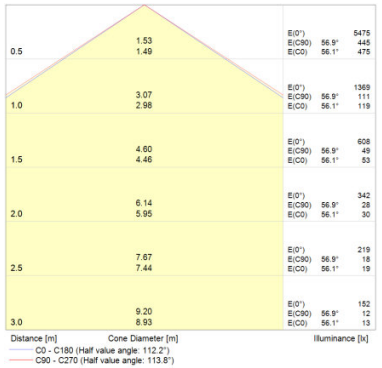
Product description	**Number of switching cycles**	**Mounting location**	**Dimmable**	**LED module replaceable**	**Type of connection**	**Standards**	**Protection class IK (shock resistance)**
PANEL LED DALI 1200 33 W 4000 K UGR < 19	25000	Ceiling	Yes	Not replaceable	Cable, 3-pole	CE/CB	IK06
PANEL LED DALI 1200 40 W 3000 K	25000	Ceiling	Yes	Not replaceable	Cable, 3-pole	CE/CB	IK06
PANEL LED DALI 1200 40 W 4000 K	25000	Ceiling	Yes	Not replaceable	Cable, 3-pole	CE/CB	IK06

Product description	**Photobiological safety group**	**Type of protection**	**Protection class**
PANEL LED DALI 1200 33 W 3000 K UGR < 19	RG 0	IP20	II
PANEL LED DALI 1200 33 W 4000 K UGR < 19	RG 0	IP20	II
PANEL LED DALI 1200 40 W 3000 K	RG 0	IP20	II
PANEL LED DALI 1200 40 W 4000 K	RG 0	IP20	II



PANEL LED DALI 1200 40 W 3000 K

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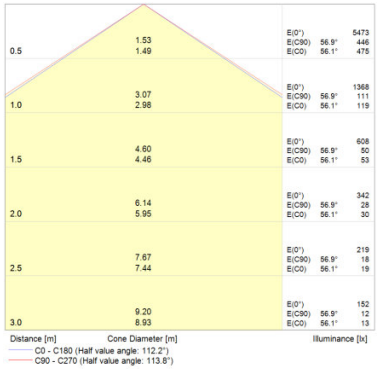

PANEL LED DALI 1200 40 W 4000 K

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
4058075041950	PANEL LED DALI 1200 33 W 3000 K UGR < 19	Shipping carton box 4	1324 mm x 346 mm x 200 mm	91.62 dm^3	15983.00 g
4058075041974	PANEL LED DALI 1200 33 W 4000 K UGR < 19	Shipping carton box 4	1324 mm x 346 mm x 200 mm	91.62 dm^3	15983.00 g
4058075042018	PANEL LED DALI 1200 40 W 3000 K	Shipping carton box 4	1324 mm x 346 mm x 200 mm	91.62 dm^3	15983.00 g

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Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075041998	PANEL LED DALI 1200 40 W 4000 K	Shipping carton box 4	1324 mm x 346 mm x 200 mm	91.62 dm^3	15983.00 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

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