



PRODUCT FAMILY DATASHEET

LEDVANCE PANEL LED 1200x300

LED panel luminaires



AREAS OF APPLICATION

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

PRODUCT BENEFITS

- High luminous efficacy
- Energy savings of up to 50 % compared to conventional luminaires
- Easy and quick installation
- Very homogenous light
- 5 years guarantee
- External driver for extended flexibility (compatible with selected DALI drivers)
- Very slim aluminum housing (only 10.5 mm) and matt white frame

PRODUCT FEATURES

- Type of protection: IP20
- Aluminum housing, polystyrene diffuser
- Ambient temperature in operation: -10...+45 °C



TECHNICAL DATA

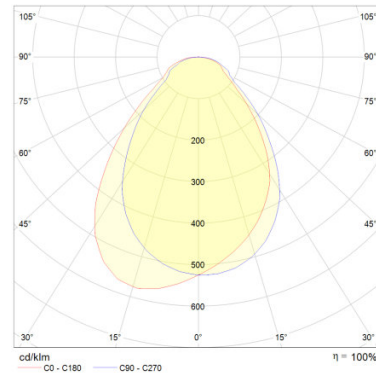
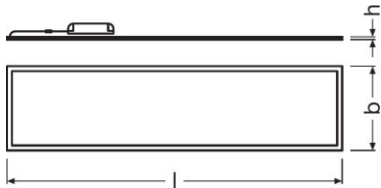
Product description	Electrical data					Photometrical data					Light technical data
	Operating mode	Nominal wattage	Nominal voltage	Mains frequency	Power factor λ	Color temperature	Luminous flux	Light color (designation)	Color rendering index Ra	Standard deviation of color matching	Beam angle
PANEL LED 1200 33 W 3000 K UGR < 19	Electronic control gear (ECG)	33.00 W	220...240 V	50/60 Hz	>0.95	3000 K	3100 lm	Warm White	>80	≤6 sdcM	90.00 °
PANEL LED 1200 33 W 4000 K UGR < 19	Electronic control gear (ECG)	33.00 W	220...240 V	50/60 Hz	>0.95	4000 K	3300 lm	Cool White	>80	≤6 sdcM	90.00 °
PANEL LED 1200 40 W 4000 K	Electronic control gear (ECG)	40.00 W	220...240 V	50/60 Hz	>0.95	4000 K	4000 lm	Cool White	>80	≤6 sdcM	120 °
PANEL LED 1200 40 W 3000 K	Electronic control gear (ECG)	40.00 W	220...240 V	50/60 Hz	>0.95	3000 K	4000 lm	Warm White	>80	≤6 sdcM	120 °

Product description	UGR longitudinal	UGR lateral	Dimensions & weight			Colors & materials		Temperatures & operating conditions	Lifespan
			Length	Width	Height	Body material	Product color	Ambient temperature range	Lifespan L70 at 25 °C
PANEL LED 1200 33 W 3000 K UGR < 19	<19	<19	1195 mm	295.0 mm	10.5 mm	Aluminum	White	-10...45 °C	50000 h
PANEL LED 1200 33 W 4000 K UGR < 19	<19	<19	1195 mm	295.0 mm	10.5 mm	Aluminum	White	-10...45 °C	50000 h
PANEL LED 1200 40 W 4000 K			1195 mm	295.0 mm	10.5 mm	Aluminum	White	-10...45 °C	50000 h
PANEL LED 1200 40 W 3000 K			1195 mm	295.0 mm	10.5 mm	Aluminum	White	-10...45 °C	50000 h

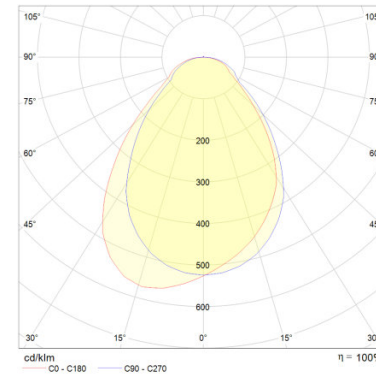
Product description	Lifespan L80 at 25 °C	Lifespan L90 at 25 °C	Number of switching cycles	Additional product data		Capabilities
				Recommended control gear	Recommended cable clamp	Dimmable
PANEL LED 1200 33 W 3000 K UGR < 19	40000 h	20000 h	25000	OTi DALI 35/220...240/1A0 LT2 (EAN: 4052899919440)	Style B (EAN: 4052899077881)	No

Product description	Lifespan L80 at 25 °C	Lifespan L90 at 25 °C	Number of switching cycles	Additional product data		Capabilities
				Recommended control gear	Recommended cable clamp	Dimmable
PANEL LED 1200 33 W 4000 K UGR < 19	40000 h	20000 h	25000	OTi DALI 35/220...240/1A0 LT2 (EAN: 4052899919440)	Style B (EAN: 4052899077881)	No
PANEL LED 1200 40 W 4000 K	40000 h	20000 h	25000	OTi DALI 50/220...240/1A4LT2FAN (EAN: 4052899919433)	Style A (EAN: 4052899089570)	No
PANEL LED 1200 40 W 3000 K	40000 h	20000 h	25000	OTi DALI 50/220...240/1A4LT2FAN (EAN: 4052899919433)	Style A (EAN: 4052899089570)	No

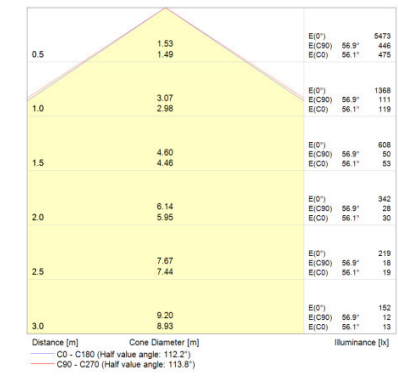
Product description	Type of connection	Certificates & standards		
		Protection class	Type of protection	Standards
PANEL LED 1200 33 W 3000 K UGR < 19	Cable, 3-pole	II	IP20	CE/CB/TÜV SÜD/EAC/RoHS
PANEL LED 1200 33 W 4000 K UGR < 19	Cable, 3-pole	II	IP20	CE/CB/TÜV SÜD/EAC/RoHS
PANEL LED 1200 40 W 4000 K	Cable, 3-pole	II	IP20	CE/CB/TÜV SÜD/EAC
PANEL LED 1200 40 W 3000 K	Cable, 3-pole	II	IP20	CE/CB/TÜV SÜD/EAC/RoHS



PANEL LED 1200 33 W 3000 K UGR < 19

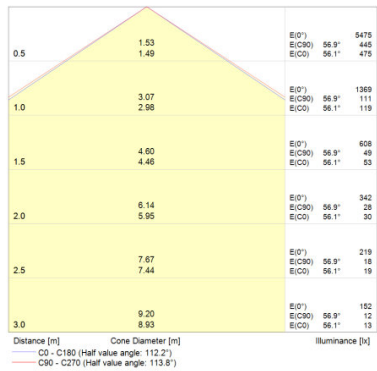


PANEL LED 1200 33 W 4000 K UGR < 19



PANEL LED 1200 40 W 4000 K

PANEL LED 1200 33 W 3000 K UGR < 19, PANEL LED 1200 33 W 4000 K UGR < 19, PANEL LED 1200 40 W 4000 K, PANEL LED 1200 40 W 3000 K



PANEL LED 1200 40 W 3000 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
4058075807266	PANEL LED 1200 33 W 3000 K UGR < 19	Shipping carton box 4	1295 mm x 180 mm x 355 mm	82.75 dm ³	16090.00 g
4058075807280	PANEL LED 1200 33 W 4000 K UGR < 19	Shipping carton box 4	1295 mm x 180 mm x 355 mm	82.75 dm ³	15960.00 g
4058075807303	PANEL LED 1200 40 W 4000 K	Shipping carton box 4	1295 mm x 180 mm x 355 mm	82.75 dm ³	15200.00 g
4058075807327	PANEL LED 1200 40 W 3000 K	Shipping carton box 4	1295 mm x 180 mm x 355 mm	82.75 dm ³	15320.00 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.