

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



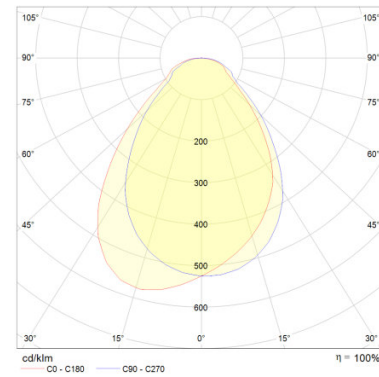
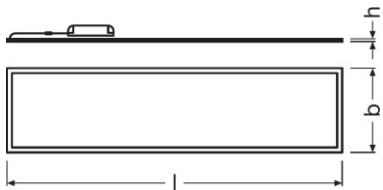
TECHNICAL DATA

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

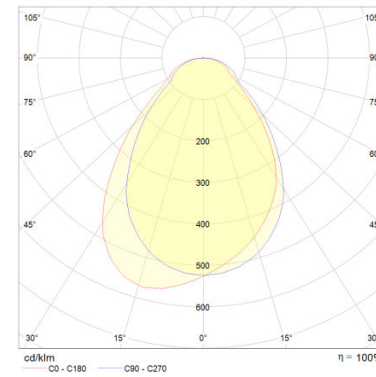
Product description	UGR lateral	Dimensions & weight			Colors & materials		Temperatures & operating conditions	Lifespan
		Length	Width	Height	Body material	Product color	Ambient temperature range	Lifespan L70 at 25 °C
PANEL LED 1200 33 W 3000 K UGR < 19	<19	1195 mm	295.0 mm	10.5 mm	Aluminum	White	-10...45 °C	50000 h
PANEL LED 1200 33 W 4000 K UGR < 19	<19	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	Capabilities		Certificates & standards	
				Dimmable	Type of connection	Protection class	Type of protection
PANEL LED 1200 33 W 3000 K UGR < 19	40000 h	20000 h	25000	No	Cable, 3-pole	II	IP20
PANEL LED 1200 33 W 4000 K UGR < 19	40000 h	20000 h	25000	No	Cable, 3-pole	II	IP20
PANEL LED 1200 40 W 4000 K	40000 h	20000 h	25000	No	Cable, 3-pole	II	IP20
PANEL LED 1200 40 W 3000 K	40000 h	20000 h	25000	No	Cable, 3-pole	II	IP20

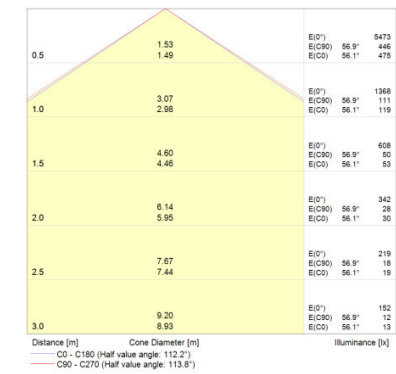
Product description	Standards
PANEL LED 1200 33 W 3000 K UGR < 19	CE/CB/TÜV SÜD/EAC/RoHS
PANEL LED 1200 33 W 4000 K UGR < 19	CE/CB/TÜV SÜD/EAC/RoHS
PANEL LED 1200 40 W 4000 K	CE/CB/TÜV SÜD/EAC
PANEL LED 1200 40 W 3000 K	CE/CB/TÜV SÜD/EAC/RoHS



PANEL LED 1200 33 W 3000 K UGR < 19

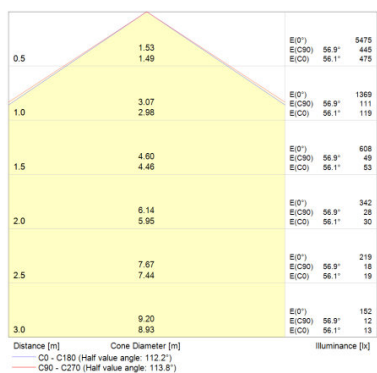


PANEL LED 1200 33 W 4000 K UGR < 19



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

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