

PRODUCT DATASHEET

LED VALUE PANEL 32 W 3000 K / 4000 K / 6500 K

LED VALUE TRI-COLOUR PANEL | LED panel luminaires with slide switch for adjusting one of selectable light colors



Areas of application

- Retail
- Hospitals
- Office areas

Product benefits

- Edge-lit with LCD backlight technology
- Low flicker light thanks to special electronic control gear
- Elegant design thanks to slim seamless white frame made of aluminum

Product features

- Aluminum housing, PMMA diffuser
- High luminous efficacy: up to 100 lm/W
- Three light colors selectable via slide switch
- RCM marked, CB test certificate
- Color rendering index R_a : > 80
- Power factor: > 0.9



- Lifetime up to 30,000 h

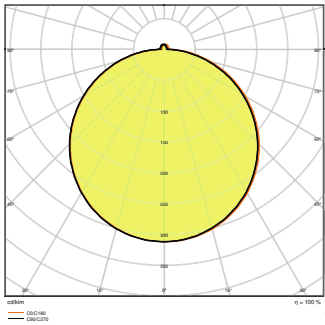
TECHNICAL DATA

Electrical data

Nominal wattage	32.00 W
Nominal voltage	220...240 V
Power factor λ	> 0.90
Protection class	II

Photometrical data

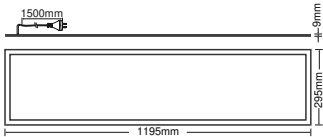
Luminous flux	3200 lm
Luminous efficacy	100 lm/W
Color temperature	3000 K / 4000 K / 6500 K
Light color (designation)	Warm White / Cool White / Daylight
Color rendering index Ra	≥80
Standard deviation of color matching	≤6 sdcn
Beam angle	120 °



LED VALUE PANEL 32 W TRI

Dimensions & Weight

Length	1195.00 mm
Width	295.00 mm
Height	9.00 mm
Product weight	2750.00 g



LDVAL PANEL 0312 FP

Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum
Mercury content	0.0 mg

Application & Mounting

Type of protection	IP20
Dimmable	No
Mounting type	Recessed
Mounting location	Ceiling
Application environment	Indoor
Replaceable light source	No

Lifespan



Lifespan L70/B50 at 25 °C	30000 h ¹⁾
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1) t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

Certificates & Standards

Replaceable light source (EPREL)	Not replaceable
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DOWNLOAD DATA

Photometric and lighting design files		Document name
	IES file (IES)	LDVAL PANEL 0312 FP 32W 3000K
	IES files (IES, additional)	LDVAL PANEL 0312 FP 32W 6500K

Photometric and lighting design files		Document name
	IES files (IES, additional)	LDVAL PANEL 0312 FP 32W 4000K
	LDT file (Eulumdat)	LED VALUE PANEL 32 W TRI
	Light distribution curve type polar	LED VALUE PANEL 32 W TRI

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075277090	Folding box 1	1,232 mm x 37 mm x 364 mm	3289.00 g	16.59 dm³
4058075277106	Shipping box 5	1,247 mm x 205 mm x 390 mm	18034.00 g	99.70 dm³

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.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.