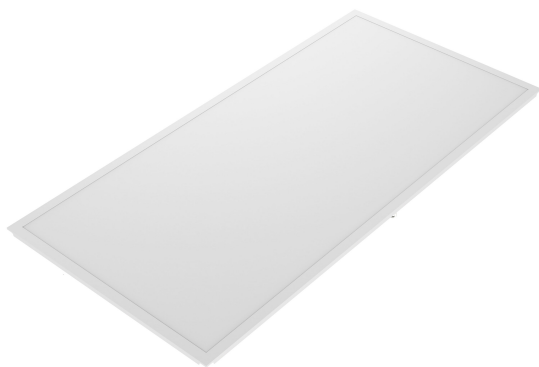


PRODUCT DATASHEET

LDVAL PAN 0612 49W DALI TRI UGR19

PANEL PLUS | Featuring dual wattage version, IP54, TRI CCT, phase dimming version and DALI version, complemented by a low-glare diffuser (UGR<19)



Areas of application

- Offices, conference rooms
- Reception areas and foyers
- Entrances / Hallways
- Retail
- Hospitality
- Libraries, schools

Product benefits

- Available in dual wattage version, phase dimming version and DALI version
- High luminous efficacy
- Good glare reduction (UGR < 19)

Product features

- TRI colour in 3000K, 4000K and 5700K
- Beam angle: 90°
- Type of protection: IP54
- High luminous efficacy: up to 120 lm/W
- Pre-wired with flex and plug
- Lifetime up to 50,000 h

TECHNICAL DATA

Electrical data

Nominal wattage	49.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	280.000 mA
Power factor λ	> 0.90
Protection class	II
Operating mode	External LED driver

Photometrical data

Luminous flux	5850 lm
Luminous efficacy	120 lm/W
Color temperature	3000 ... 5700 K
Light color (designation)	Warm White / Cool White / Cool Daylight
Color rendering index Ra	> 80
Standard deviation of color matching	< 5 sdcn
Beam angle	90 °
UGR	< 19

Dimensions & Weight

Length	1195.00 mm
Width	595.00 mm
Height	34.00 mm
Product weight	3700.00 g

LDECO PANEL 0612B 65W H

Materials & Colors

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

Application & Mounting

Ambient temperature range	-10...+40 °C
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Type of protection	IP54/IP20
Dimmable	Yes
Type of dimming	DALI
Mounting type	Recessed
Mounting location	Ceiling
Application environment	Indoor
Mounting length	1195.0 mm
Mounting width	595.00 mm
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	50000 h ¹⁾
Lifespan L80/B10 at 25 °C	50000 h ¹⁾

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

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854247095	Folding box 1	1,251 mm x 42 mm x 603 mm	4267.00 g	31.68 dm ³
4099854247101	Shipping box 4	1,272 mm x 192 mm x 630 mm	18366.00 g	153.86 dm ³

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.