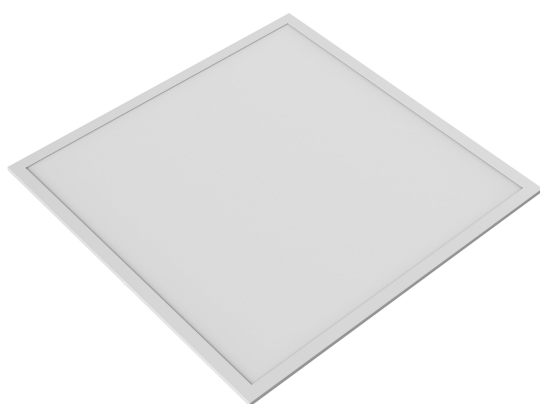


PRODUCT DATASHEET

LDSUP SMART+PRO PL0606 33W830B

LES SUPERIOR SMART+PRO PANEL 1 CHANNEL | Panel luminaires



Product benefits

- Suitable luminaire for SMART+PRO BLE Mesh light management system with low power, highly scalable and stable ecosystem
- Low flicker light thanks to special electronic control gear
- External driver for extended flexibility and easy installation
- 1 output current channel
- Long lifetime up to 50,000 h

Product features

- Available for grid sizes of 600 x 600 mm
- LEDVANCE SMART+PRO app required for commissioning of the SMART+PRO system only (available for Android and iOS)

TECHNICAL DATA

Electrical data

Nominal wattage	33.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	700 mA
Power factor λ	> 0.80
Protection class	II

Photometrical data

Luminous flux	3500 lm
Luminous efficacy	106 lm/W
Color temperature	3000 K
Color rendering index Ra	> 80
Beam angle	120 °

Dimensions & Weight

Length	595.00 mm
Width	595.00 mm
Height	27.00 mm
Product weight	1437.00 g



LDSUP SMART PRO PL0606

Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum

Application & Mounting

Ambient temperature range	-20...+45 °C
Dimmable	Yes
Type of dimming	Bluetooth
Mounting type	Recessed Suspended

Replaceable light source	No
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Lifespan

Lifespan L70/B50 at 25 °C	50000 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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LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854414282	Folding box 1	605 mm x 37 mm x 653 mm	1812.00 g	14.62 dm ³
4099854414299	Shipping box 6	652 mm x 237 mm x 707 mm	12154.00 g	109.25 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.