

PRODUCT DATASHEET

LDSUP SMART+PRO SP 9W TW 36D BT

LED SUPERIOR SMART+PRO SPOTLIGHT 2 CHANNEL | Spotlights



Product benefits

- Suitable luminaire for SMART+PRO BLE Mesh light management system with low power, highly scalable and stable ecosystem
- External driver for extended flexibility and easy installation
- 2 output current channels for tunable white application

Product features

- Adjustable color temperature via Tunable White: 2,700...6,500 K
- Available in 36° and 60° beam angles
- Available in 9 W and 13 W
- Long lifetime up to 50,000 h
- LEDVANCE SMART+PRO app required for commissioning of the SMART+PRO system only (available for Android and iOS)

TECHNICAL DATA

Electrical data

Nominal wattage	9.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	200 mA
Power factor λ	> 0.80

Photometrical data

Luminous flux	855 lm
Luminous efficacy	95 lm/W
Color temperature	Tunable White
Color rendering index Ra	90
Beam angle	36 °

Dimensions & Weight

Diameter	110.00 mm
Height	49.50 mm
Product weight	368.00 g



LDSUP SMART PRO SP

Application & Mounting

Ambient temperature range	-20...+45 °C
Type of protection	IP20
Dimmable	Yes
Type of dimming	Bluetooth
Replaceable light source	No

Lifespan

Lifespan L80/B10 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
4099854434211	Folding box 1	137 mm x 127 mm x 112 mm	436.00 g	1.95 dm³
4099854434228	Shipping box 30	396 mm x 286 mm x 585 mm	13785.00 g	66.25 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.