

PRODUCT DATASHEET

SMART+ WIFI TRACKLIGHT SPOT CIRCLE

WHITE

SMART+ TRACKLIGHT CIRCLE | Smart tracklight luminaires with WIFI technology TW



Areas of application

- Kitchens, living rooms, children's rooms or home offices
- Entrance areas

Product benefits

- Can be rotated and swiveled for optimum illumination
- Creating individual light scenes according to your needs with white to warm white color (3000K to 6500K)
- Timeless elegant design
- High-quality materials

Product features

- Customisable modular smart tracklight system
- Controllable via LEDVANCE SMART+ WiFi App (with minimum Android™ 4.4 or iOS 10.0)
- Controllable via voice control available: Google Assistant or Amazon Alexa
- Network protocol: WiFi
- Dimmable

TECHNICAL DATA

Electrical data

Nominal wattage	6.50 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	35.000 mA
Inrush current time T_{h50}	1900 μ s
Max. no. of lum. on circuit break. B16 A	11
Max. no. of lum. on circuit break. C16 A	18
Power factor λ	≥ 0.5
Total harmonic distortion	< 70 %
Protection class	II

Photometrical data

Luminous flux	450 lm
Total luminous flux of contained light sources	480 lm
Luminous efficacy	69 lm/W
Color temperature	3000...6500 K
Light color (designation)	Tunable White
Color rendering index Ra	> 80
Standard deviation of color matching	≤ 6 sdc _m
Flickering metric (Pst LM)	-
Stroboscope effect metric (SVM)	-
Photobiological safety group acc. to EN62778	RG0
Beam angle	270 °

Dimensions & Weight

Length	95.00 mm
Width	120.00 mm
Height	120.00 mm
Product weight	240.00 g



Materials & Colors

Product color	White
Housing color	White
Body material	Steel
Glow Wire Test according to IEC 60695-2-12	650 °C
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Type of protection	IP20
Dimmable	Yes
Type of dimming	WiFi
Mounting type	Surface
Mounting location	Mounting rail
Application environment	Indoor
LED module replaceable	Not replaceable

Lifespan

Number of switching cycles	15000
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Certificates & Standards

Standards	CE / UKCA
Ball shot safe	No



Additional product data

Product remark	Reset settings to default by switching the product on for three seconds and off for three seconds and repeating this five times.
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EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

DOWNLOAD DATA

DOWNLOAD DATA	
	User instruction
	Installation guide

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075759749	Folding box 1	82 mm x 128 mm x 133 mm	285.00 g	1.40 dm ³
4058075759756	Shipping box 24	403 mm x 347 mm x 288 mm	7461.00 g	40.27 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.