

PRODUCT DATASHEET

SMART+ WIFI TRACKLIGHT SPOT CIRCLE

BLACK

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 | 350 lm |
| Total luminous flux of contained light sources | 480 lm |
| Luminous efficacy | 53 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 | Black |
| Housing color | Black |
| 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 |
|----------------------------|-------|

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. |
|----------------|--|

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 |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075759763 | Folding box 1 | 82 mm x 128 mm x 133 mm | 285.00 g | 1.40 dm ³ |
| 4058075759770 | 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.