

PRODUCT DATASHEET

SMART+ Wifi Beam Adjustable Wall RGB + TW

Smart+ Beam Adjust Wall Multicolor | Outdoor Smart Beam Adjust Wall



Areas of application

- General illumination
- Gardens
- Patios, balconies

Product benefits

- Easy and quick installation
- Colorful garden lighting with smart and intelligent control options
- High-quality materials

Product features

- Controllable via LEDVANCE SMART+ App (with minimum Android 8.0 or iOS 14.0)
- Controllable via voice control available: Google Assistant or Amazon Alexa
- RGB color control, approx. 16 million color options adjustable
- Dimmable
- Color temperature: 3,000 K (Warm White)
- Network protocol: WiFi
- Type of protection: IP44
- adjustable beam angle of light cone



TECHNICAL DATA

Electrical data

| | |
|---------------------------|--------------|
| Nominal wattage | 8.00 W |
| Nominal voltage | 220...240 V |
| Mains frequency | 50...60 Hz |
| Nominal current | 40.000 mA |
| Power factor λ | > 0.5 |
| Total harmonic distortion | $\leq 20 \%$ |
| Protection class | II |

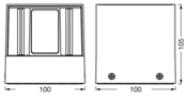
Photometrical data

| | |
|--|----------------------|
| Luminous flux | 320 lm |
| Total luminous flux of contained light sources | 750 lm |
| Luminous efficacy | 40 lm/W |
| Color temperature | 3000...6500 K |
| Reference control setting of contained light source (Kelvin) | 3000 K ¹⁾ |
| Light color (designation) | Tunable White / RGB |
| Color rendering index Ra | > 80 |
| Standard deviation of color matching | ≤ 6 sdcn |
| Flickering metric (Pst LM) | - |
| Stroboscope effect metric (SVM) | - |
| Photobiological safety group acc. to EN62778 | RG0 |
| Beam angle | 65 ° |
| UGR | < 25 |

1) Performing a reset will restore the default values set by the manufacturer

Dimensions & Weight

| | |
|----------------|-----------|
| Length | 100.00 mm |
| Width | 105.00 mm |
| Height | 100.00 mm |
| Product weight | 500.00 g |



SMART OUTD WIFI BEAM ADJ
WALL RGBW

Materials & Colors

| | |
|--|---|
| Product color | Black |
| Housing color | Black |
| Body material | Aluminium Acrylonitrile butadiene styrene (ABS) |
| 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 connection | Terminal, 2-Pole (L, N) |
| Type of protection | IP44 |
| Protection class IK (shock resistance) | IK03 |
| Dimmable | Yes |
| Type of dimming | WiFi |
| Mounting type | Surface |
| Application environment | Outdoor |
| Adjustable | Yes |
| LED module replaceable | Not replaceable |
| With light source | Yes |

Lifespan

| | |
|----------------------------|---------|
| Lifespan L70/B50 at 25 °C | 30000 h |
| Number of switching cycles | 100000 |

Certificates & Standards

| | |
|--|-----------|
| Standards | CE / UKCA |
| Luminaire with limited surface temperature, "D sign" | No |
| 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

- For control via LEDVANCE SMART+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)
- Control via app or voice control requires compatible Smart home system
- Mounting screws and dowels included

DOWNLOAD DATA

| Documents and certificates | Document name |
|--|----------------------------------|
|  User Instruction | SMART+ WIFI BEAM ADJUSTABLE WALL |
|  Declarations of conformity | SMART OUTD WIFI BEAM |
|  Declarations Of Conformity UKCA | SMART WIFI |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4058075763463 | Folding box 1 | 112 mm x 112 mm x 112 mm | 571.00 g | 1.40 dm ³ |
| 4058075763470 | Shipping box 4 | 240 mm x 130 mm x 252 mm | 2497.00 g | 7.86 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.

References / Links

- Further information and frequently asked questions (FAQs) at www.ledvance.com/consumer/smart/faq

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.