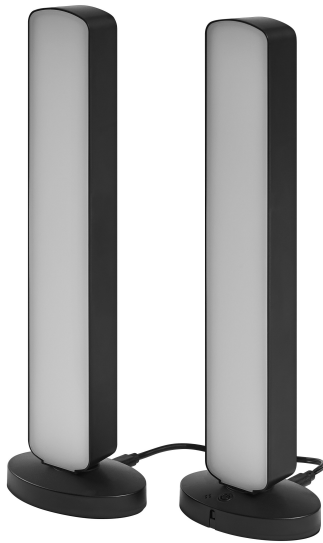


PRODUCT DATASHEET

SMART+ Wifi Mood Light Black RGB + TW

Smart moodlights | Smart Mood Light Bars for indirect lighting with music function and Wi-Fi technology



Areas of application

- Living areas
- Meeting and conference rooms
- Home Entertainment areas
- Gaming corners
- Accent lighting
- For indoor use only

Product benefits

- Flexible positioning, can be placed horizontal or vertical
- Easy and quick installation for an end consumer friendly use. Dual usage either with Remote Control or the SMART Wi-Fi App
- Plug and Play due to EU Plug
- Soft light thanks to indirect light distribution

Product features

- Network protocol: WiFi
- Smart control for adjustable color temperature and RGB color control
- Network independent control with IR remote control
- Music rhythm function: With behalf of the Smart Wi-Fi App and integrated voice-receivers the Luminaire reacts to sound and music
- DIY function: You can adjust the color segment per segment and create your own lighting scenes or just use already available lighting scenes
- Controllable via SMART+ App (with minimum Android 8.0 or iOS 14.0)



TECHNICAL DATA

Electrical data

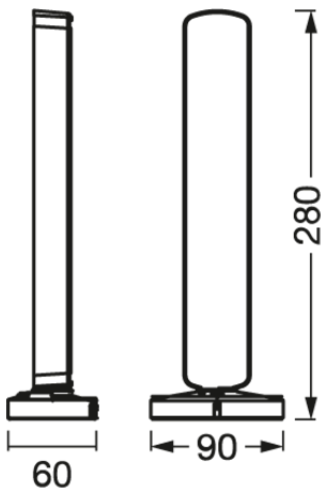
| | |
|------------------|-------------|
| Nominal wattage | 8.00 W |
| Nominal voltage | 220...240 V |
| Mains frequency | 50...60 Hz |
| Nominal current | 45.000 mA |
| Protection class | II |

Photometrical data

| | |
|--|---------------------|
| Luminous flux | 240 lm |
| Luminous efficacy | 30 lm/W |
| Color temperature | 2700...6500 K |
| Light color (designation) | Tunable White |
| Color rendering index Ra | > 80 |
| Standard deviation of color matching | ≤6 sdc _m |
| Photobiological safety group acc. to EN62778 | RG1 |
| Beam angle | 120 ° |

Dimensions & Weight

| | |
|----------------|-----------|
| Length | 90.00 mm |
| Width | 60.00 mm |
| Height | 280.00 mm |
| Product weight | 427.00 g |



SMART WIFI MOOD LIGHT BAR
RGBTW BK

Materials & Colors

| | |
|-----------------|---------|
| Product color | Black |
| Housing color | Black |
| Body material | Plastic |
| Mercury content | 0.0 mg |

Application & Mounting

| | |
|---------------------------|------------------|
| Ambient temperature range | -20...+40 °C |
| Type of connection | Plug type C (EU) |
| Type of protection | IP20 |
| Dimmable | Yes |
| Mounting type | Standing |
| Application environment | Indoor |
| Adjustable | Yes |
| With light source | Yes |

Lifespan

| | |
|----------------------------|---------|
| Lifespan L70/B50 at 25 °C | 30000 h |
| Number of switching cycles | 15000 |

BATTERY

| | |
|-----------------|------------------------------|
| Type of Battery | Li metal button cell battery |
|-----------------|------------------------------|

| | |
|----------------------------|--------|
| Battery size [GMS] | CR2025 |
| Nominal voltage of battery | 3 V |

Certificates & Standards

| | |
|-----------|----|
| Standards | CE |
|-----------|----|





EQUIPMENT / ACCESSORIES

- Control via app or voice control requires compatible Smart home system
- Remote control with batteries included for network independent operation
- Connecting cables included to link both mood light bars
- For control via SMART+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)

Safety advice

- To reduce the risk of strangulation the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach.
- Battery Warning: Keep out of reach for children. Swallowing can lead to chemical burns, perforation of soft tissue, and death. Severe burns can occur within 2 hours of ingestion. Seek medical attention immediately.
- If the battery compartment (if applicable) does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- Please avoid: Maximal ambient temperature: +35 °C. Replacement of a battery with an incorrect type that can defeat safeguard (for example, in the case of some lithium battery types). Altitude during operation: 2000 m. Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.

DOWNLOAD DATA

| Documents and certificates | | Document name |
|--|--|---------------------------------|
|  | User instruction / safety instructions | SMART+ WIFI MOOD LIGHT BAR |
|  | Legal information | Safety insert G11226267 |
|  | Declarations of conformity | SMART WIFI MOOD LIGHT BAR RGBTW |
|  | EU Data Act | SMART WiFi Lamps and Luminaires |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4099854472312 | Folding box 1 | 75 mm x 278 mm x 100 mm | 504.00 g | 2.09 dm ³ |

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854472329 | Shipping box 8 | 403 mm x 288 mm x 150 mm | 4564.00 g | 17.41 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.