

PRODUCT DATASHEET

LC RF REMOTE RGBW

LC RF REMOTE RGBW | Remote controller with radio frequency technology



Areas of application

- General illumination
- Architecture lighting
- Dynamic light as an architectural effect in public zones
- Cove lighting
- Hotels
- Offices
- Residential interiors

Product benefits

- Color change via touch wheel
- Dimming of the set light colors
- Control up to 4 zones
- Separate control of the colors red, green, blue and white
- Including wall bracket, battery (CR2032) and accessories

Product features

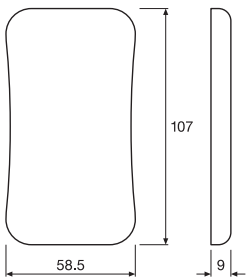
- Radio hand transmitter for the control of RGB and RGBW LED modules
- Input voltage 3V - battery CR2032
- Output signal: 2.4 GHz

TECHNICAL DATA

Electrical data

| | |
|---------------------|---------|
| Nominal wattage | 0.15 W |
| Nominal voltage | 3 V |
| Type of current | DC |
| Mains frequency | 0 Hz |
| Operating frequency | 2.4 GHz |

Dimensions & Weight



| | |
|----------------|-----------|
| Length | 107.00 mm |
| Width | 58.50 mm |
| Height | 9.00 mm |
| Product weight | 60.00 g |

Colors & materials

| | |
|---------------|-------|
| Product color | White |
|---------------|-------|

Temperatures & operating conditions

| | |
|---------------------------|--------------|
| Ambient temperature range | -30...+55 °C |
|---------------------------|--------------|

Capabilities

| | |
|------------------------|------|
| Dimmable | No |
| Overheating protection | No |
| Transmitter range | 30 m |

Certificates & Standards

| | |
|---------------------------|---|
| Approval marks – approval | CE / EMC / LVD / RED |
| Standards | Acc. to EN 300328 / Acc. to EN 301489 / Acc. to EN 60950 / Acc. to EN 62479 |
| Protection class | III |

| | |
|--------------------|------|
| Type of protection | IP20 |
|--------------------|------|




LOGISTICAL DATA

| | |
|------------------------------|--------------|
| Temperature range at storage | -30...+55 °C |
|------------------------------|--------------|

Safety advice

– All electrical connections must be made by a qualified person.

DOWNLOAD DATA

| Documents and certificates | | Document name |
|--|--|-----------------------|
|  | User instruction / safety instructions | LC RF REMOTE RGBW |
|  | Legal information | LC RF Legal Insert |
|  | Declarations of conformity | LC RF REMOTE RGBW, TW |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075435858 | Folding box 1 | 114 mm x 65 mm x 20 mm | 72.00 g | 0.15 dm ³ |
| 4058075435865 | Shipping box 10 | 140 mm x 113 mm x 125 mm | 787.00 g | 1.98 dm ³ |
| 4058075509818 | Shipping box 120 | 290 mm x 240 mm x 410 mm | 9990.00 g | 28.54 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.