

# PRODUCT DATASHEET

## LC RF REMOTE RGBW

LC RF REMOTE RGBW | Remote controller with radio frequency technology



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### Areas of application

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

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### 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

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### Product features

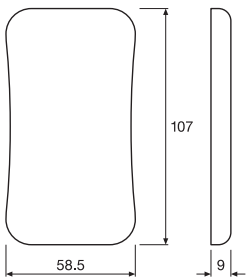
- Radio hand transmitter for the control of RGB and RGBW LED modules
- Input voltage 3V - battery CR2032
- Output signal: 2.4 GHz

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
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Temperatures & operating conditions

Ambient temperature range	-30...+55 °C
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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
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## LOGISTICAL DATA

Temperature range at storage	-30...+55 °C
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## 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 <sup>3</sup>
4058075435865	Shipping box 10	140 mm x 113 mm x 125 mm	787.00 g	1.98 dm <sup>3</sup>
4058075509818	Shipping box 120	290 mm x 240 mm x 410 mm	9990.00 g	28.54 dm <sup>3</sup>

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.