

# PRODUCT DATASHEET

## LC RF TOUCH PANEL RGBW 220-240

LC RF TOUCH PANEL RGBW | 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

- Ultra sensitive high strength glass touch panel with touch color slide in the middle and backlighting.
- Dimming of the set light colors RGB and white
- 10 pre-installed color gradients
- Control up to 4 zones
- Separate control of the colors red, green, blue and white
- Easy replaceable for standard light switch

### Product features

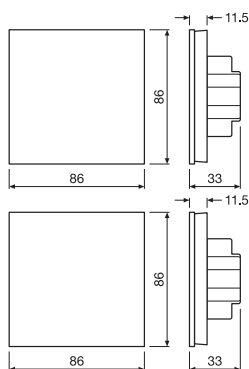
- Radio wall control Touch panel for controlling RGBW LED modules
- Output signal: 2.4 GHz
- Input voltage: 100...240 V

TECHNICAL DATA

Electrical data

Nominal wattage	23.00 W
Nominal voltage	100...240 V
Type of current	AC
Mains frequency	50...60 Hz
Operating frequency	2.4 GHz

Dimensions & Weight



Length	86.00 mm
Width	86.00 mm
Height	33.00 mm
Product weight	230.00 g

Colors & materials

Product color	White
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Temperatures & operating conditions

Ambient temperature range	-30...+55 °C
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Additional product data

Mounting location	Wall
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Capabilities

Dimmable	No
Overheating protection	No
Type of installation	Mounting/Wall
Transmitter range	30 m




Certificates & Standards

Approval marks – approval	CE / EMC / LVD / RED / RF
Protection class	II
Type of protection	IP20

LOGISTICAL DATA

Temperature range at storage	-30...+55 °C
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DOWNLOAD DATA

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

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075435896	Folding box 1	110 mm x 110 mm x 50 mm	259.00 g	0.61 dm <sup>3</sup>
4058075435902	Shipping box 10	265 mm x 120 mm x 235 mm	2736.00 g	7.47 dm <sup>3</sup>
4058075509832	Shipping box 40	500 mm x 280 mm x 260 mm	11592.00 g	36.40 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.