Wall Mounted RF AC RGB Controller

09.2836NR.04766

TÜV CE FC RoHS COMPLIANT

Important: *Read All Instructions Prior to Installation*

Function introduction

Rotate the knob counterclockwise:
1. Decrease light intensity from 100% to 1%(brightness mode).
2. Change RGB color(RGB color mode)

Rotate the knob clockwise:
1. Increase light intensity from 1% to 100%(brightness mode).
2. Change RGB color(RGB color mode)

Push ON/OFF
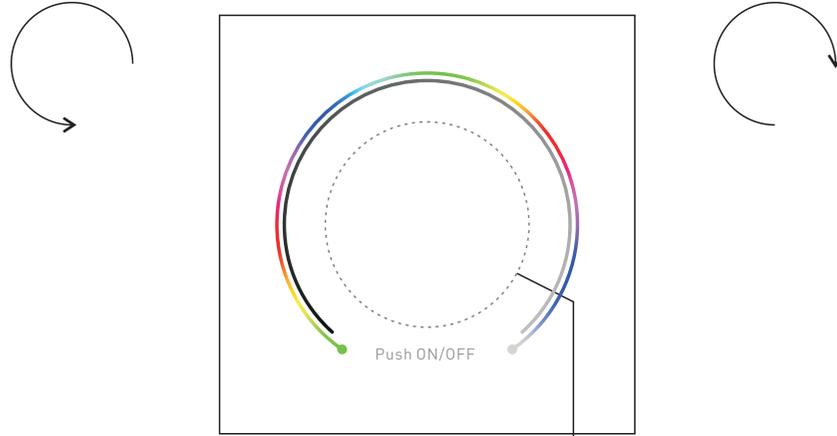
Click the knob to switch ON/OFF.Press and hold down to adjust brightness to 100%.
Double click the knob to switch between RGB color mode and brightness mode.

Front side

31.20 mm

59.00 mm

59.00 mm

RF AC RGB Controller

AC INPUT
L   N

AC Power input
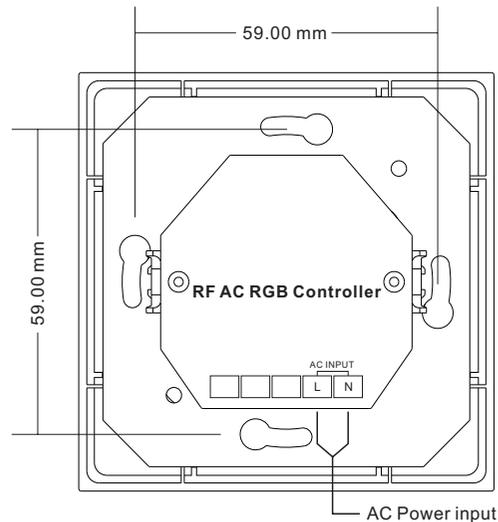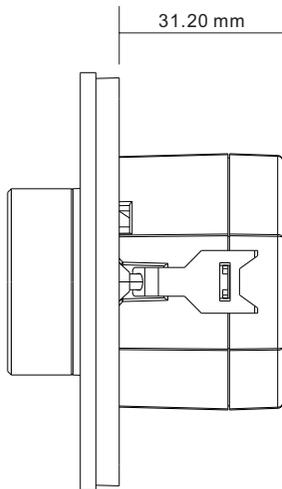
Back side

Product Data

Designation	RF AC RGB Controller
Power connection	L, N AC mains
Operating voaltage	100-240V AC
Input current	15mA max.
Output	RF signal
Perm. Cable cross-section	1…4 mm2
Ambient temperature	0…+50 °C
Type of protection	IP 20
Protection class	II
Dimensions	80x80x53mm

• Rotation sensitive
• Compatible with all universal series RF receivers
• Radio frequency: 869.5/434MHz
• Control RGB color
• Control 1 zone of RF receiver
• Safe and reliable full isolation design

Safety & Warnings

• DO NOT install with power applied to device.
• DO NOT expose the device to moisture.

Installation

Wiring diagram


L

N
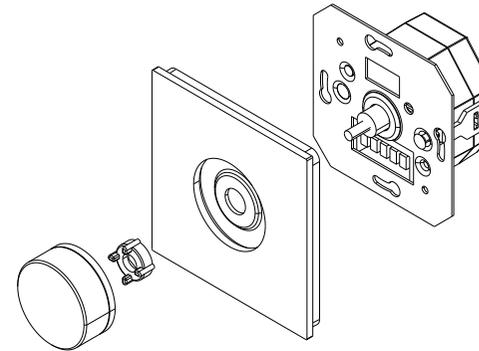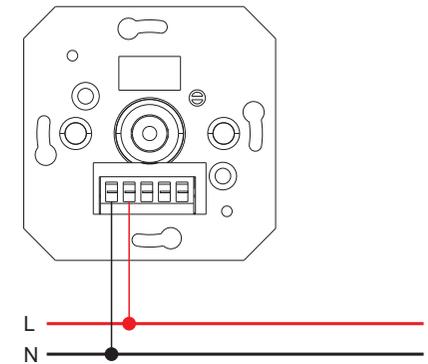
Pair with RF receiver

Push ON/OFF
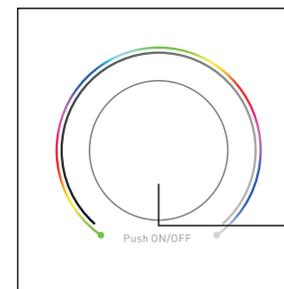
Step 1: Do wiring the remote & RF receiver according to wiring diagram(please refer to the instruction of RF receiver that you would like to pair with.

RF LED Receiver

Learning Key

Step 2: Click the "**Learning Key**" button on RF receiver or re-power on the receiver three times continuously to set it into pairing status

Step 3: Rotate or click the knob, LED lights connected with the RF receiver flicker once means the receiver is paired with the remote successfully.

Note: one receiver can be paired with max 8 remote controls.