



Philio R8S 10-Key 8 Scene RF Remote Controller User Manual

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10-Key 8 Scene RF Remote Controller

Model No.: R8S

8 scene/10-key/Wireless remote 30m distance/CR2032 battery/Magnet stuck fix



CE RoHS  LVD RED

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Features

- 8 scene RF 2.4G remote.
- Apply to a single color, dual color, RGB, RGBW, or RGB+CCT RF LED controller.
- Each remote can match one or more receivers.
- RC 2032 attery powered.
- Operate with LED indicator light.
- Magnet on the back which can be easily stuck on back holder or any metal surfaces.

Technical Parameters

Input and Output	
Output signal	RF (2.4GHz)
Working voltage	3VDC (CR2032)
Working current	5mA
Standby current	2μA
Standby time	2 years
Remote distance	30m(Barrier-free space)

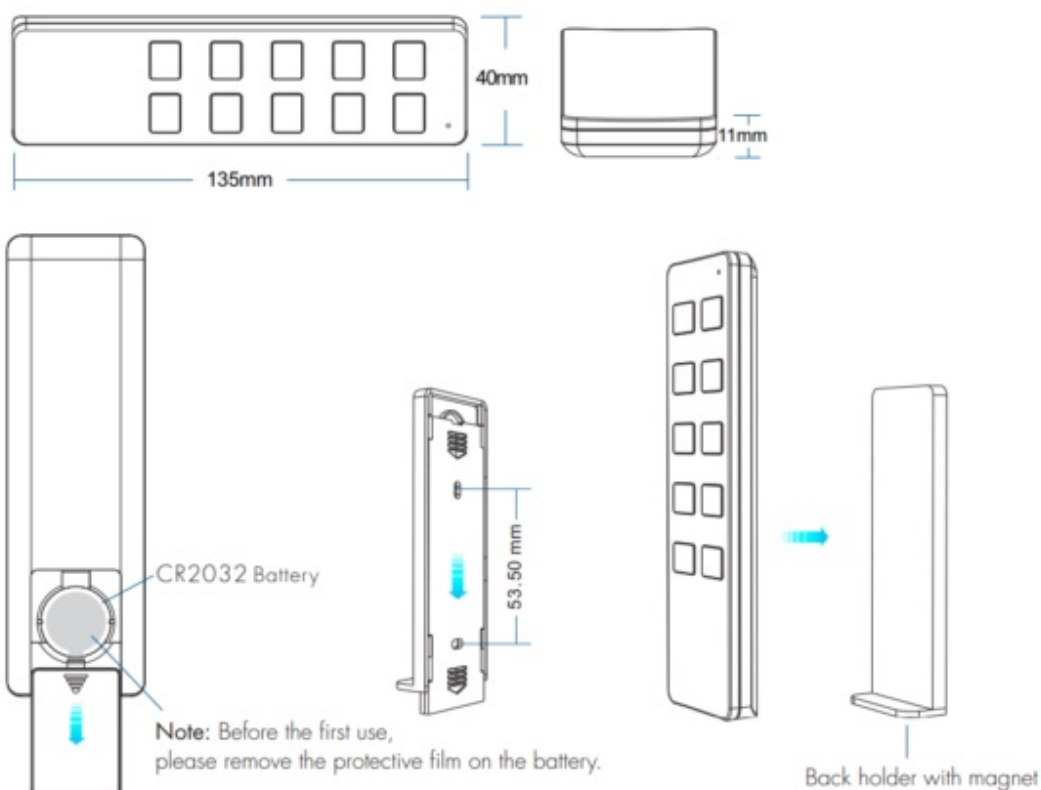
Environment	
Operation temperature	Ta: -30 °C ~ +55 °C
IP rating	IP20

Safety and EMC	
EMC standard (EMC)	ETSI EN 301 489-1 V2.2.3 ETSI EN 301 489-17 V3.2.4
Safety standard(LVD)	EN 62368-1:2020+A11:2020
Radio Equipment(RED)	ETSI EN 300 328 V2.2.2
Certification	CE,EMC,LVD,RED

Warranty	
Warranty	5 years

Weight	
Gross weight	0.040kg
Net weight	0.064kg

Mechanical Structures and Installations



To fix the remote, three options are offered for selection:

Option 1: stuck the remote on any metal surfaces directly.

Option 2: fix the remote' back holder on the wall with two screws.

Option 3: adhere the remote' back holder to the wall with a paster.

Match Remote Control (two-match ways)

End-user can choose the suitable match/delete ways. Two options are offered for selection:

Use the controller's Match key

Match:

Short press the match key, and immediately press the ON key on the remote.

The LED indicator fast flash a few times means the match is successful.

Delete:

Press and hold the match key for 5s to delete all matches,

The LED indicator fast flash a few times means all matched remotes were deleted.

Use Power Restart

Match:

Switch off the power, 1

Immediately short pre

The light blinks 3 time

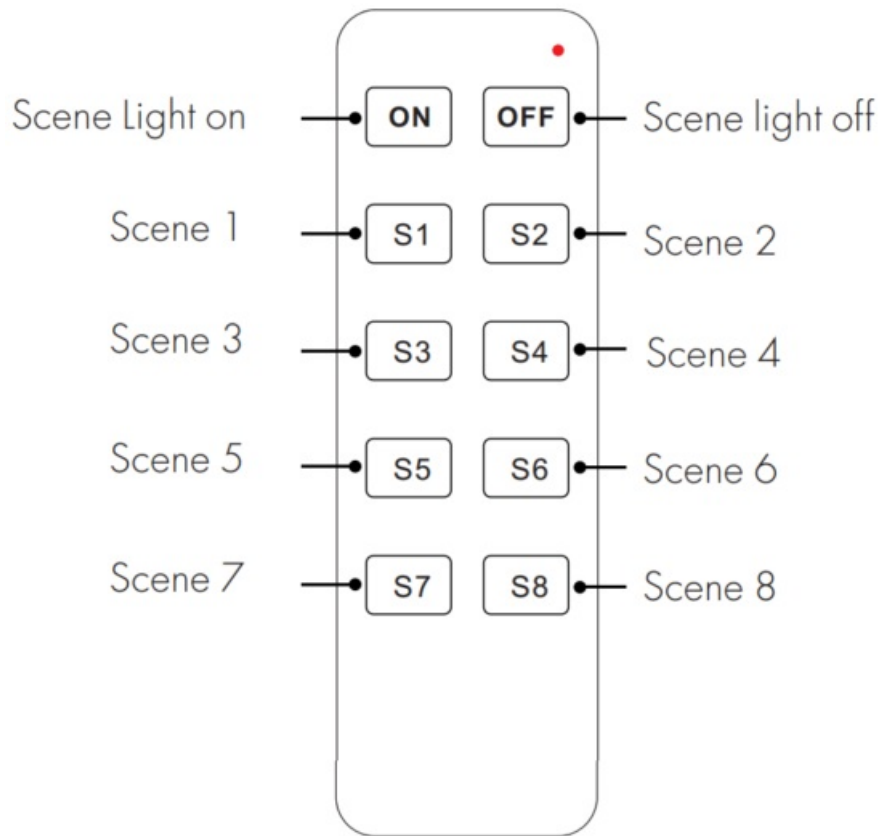
Delete:

Switch off the power, 1

Immediately short pre

The light blinks 5 time

Key function



ON:

Turn on the last scene light.

OFF:

Turn off the last scene light.

Scene 1-8:

Recall the scene saved in the RF controller.

Note:

The remote only has a scene recall function default.

If you want to use the scene save function, please long press ON + S8 key 2s to enable the scene save function, then long-press Scene 1-8 key 2s to save the current color into this scene number. the LED indicator will light up longer when save OK.

When all 8 scenes save OK, please long press OFF + S8 key 2s to disable the scene save function.

Safety information

1. Read all instructions carefully before you begin this installation.
2. When installing the battery, pay attention to the battery's positive and negative polarity.
A long time without the remote control, remove the battery.
When remote distance becomes smaller and insensitive, replace the battery.
3. If no response from the receiver, please re-match the remote.
4. Gently handle the remote, beware of falling.
5. For indoor and dry location use only.

User Manual Ver 1.0.0

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Documents / Resources



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