VEROBOARD®

SR-2819S-CCT (R2)

CCT Remote Controller

Model No.:	SR-2819S-CCT (R2)
Output:	RF Signal
Voltage:	4.5V (3xAAA battery)
Frequency:	434MHz/869.5MHz/916.5MHz
Control Zone:	4 Zone
Color Controller:	CCT
Compatible Controllers:	SR-1009FA3 (R-1.6A) SR-1009FA7 (R-3A) SR-1009EATYWI-5C (R-8A) SR-1009EA-5C (R-25.5A) SR-1009TYWI-5C (R-4A)
Operating Temperature:	0-40° C
Relative Humidity:	8% to 80%
IP Rated:	IP20 (Indoor use only)
Dimensions:	120mm x 55mm x 17mm (4.725" x 2.17" x 0.67")
Certifications:	CE/FCC/RoHS

Name: _____

Company: _____

Phone: _____

Email: _____

Features:

- LED remote controller for CCT color temperature lighting fixtures.
- Operates on RF signal with frequency options of 434MHz, 869.5MHz, or 916.5MHz.
- Requires 3 AAA batteries with 4.5V voltage for power.
- 4-zone control capability and functions as a dimmer for the lighting fixtures.
- Black in color with operating temperature range of 0-40°C and relative humidity range of 8% to 80%.
- IP20 rating protects against solid objects >12mm in size, but no protection against water.
- Allows users to adjust color temperature for desired ambiance and lighting effect.

CE FC RoHS

Disclaimer:

The data and information contained in this specification sheet are subject to change without notice; the ratings supplied are provided based on the product manufacturer. The information contained in this specification sheet should not be considered a warranty, expressed or implied, including, but not limited to, a warranty of merchantability or fitness for a particular purpose. In no event shall Veroboard be liable for any incidental or consequential damages resulting from the use, misuse, or inability to use the product. This exclusion applies regardless of whether such damages are sought based on breach of warranty, breach of contract, negligence, strict liability in tort, or any other legal theory.

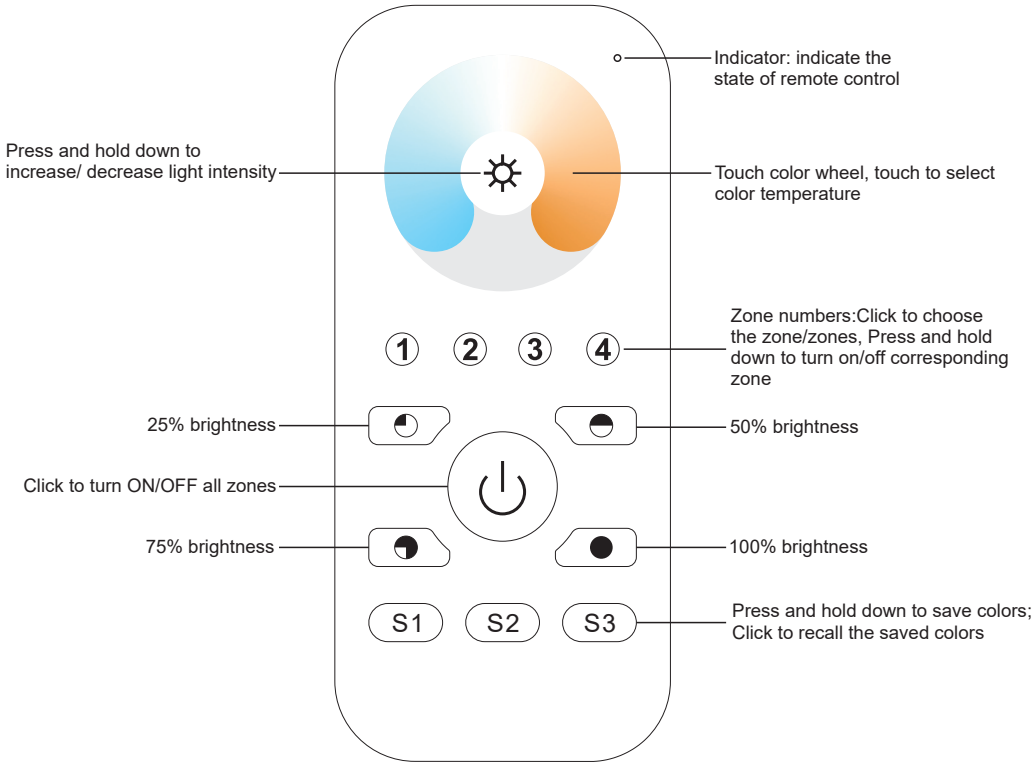
SKU: 666561430849

RF Dual Color Remote Controller

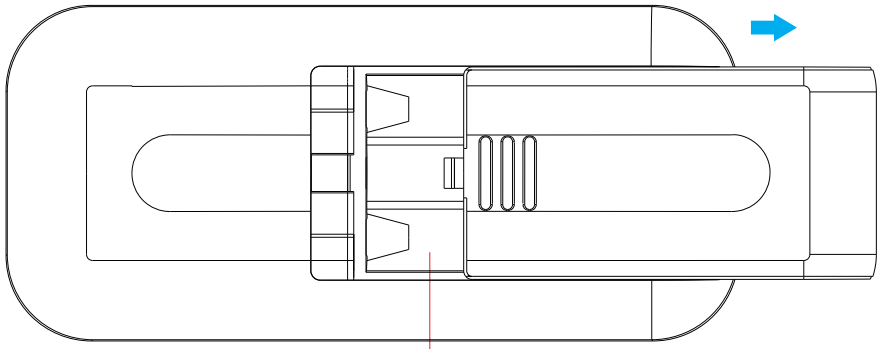
CE RoHS COMPLIANT

Important: *Read All Instructions Prior to Installation*

Function introduction



Front side



Bottom side

Product Data

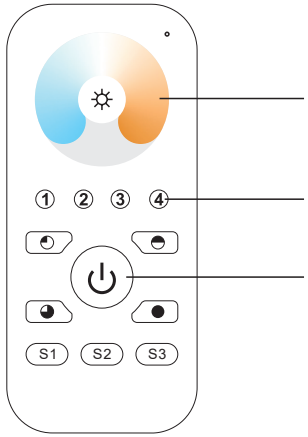
Output	RF signal
Operation Frequency	869.5/916.5/434MHz
Power Supply	4.5V(3xAAA battery)
Operating temperature	0-40°C
Relative humidity	8% to 80%
Dimensions	120x55x17mm

- Control 4 zones of RF receivers separately.
- CCT color controller
- High sensitive & high stable, fast & precise color control.
- Compatible with all universal series RF receivers
- 1 receiver can be paired by max 8 different remote controls.
- Waterproof grade: IP20

Safety & Warnings

- This device contains AAA batteries that shall be stored and disposed properly.
- DO NOT expose the device to moisture.

Pair with RF receiver(Method 1)



Step 1: Do wiring the RF receiver according to wiring diagram(please refer to the instruction of RF receiver that you would like to pair with.

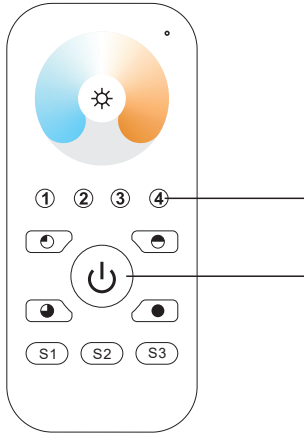
Step 5: Touch the color wheel, LED lights connected with the RF receiver flicker once means the receiver is paired with zone 4 successfully.

Step 4: Choose and click a zone number(e.g. zone 4)

Step 2: Click ON/OFF button to activate the remote

Step 3: Click the “Learning Key ” button on RF receiver or re-power on the receiver three times continuously to set it into pairing status

Pair with RF receiver(Method 2)



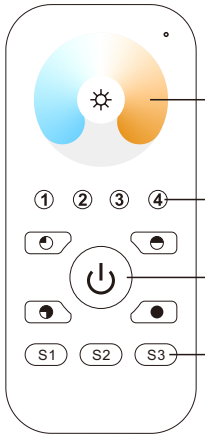
Step 1: Do wiring the RF receiver according to wiring diagram(please refer to the instruction of RF receiver that you would like to pair with.

Step 4: Choose and click a zone number(e.g. zone 4) twice, then press and hold it continuously and quickly within 10 seconds, LED lights connected with the RF receiver flicker once means the receiver is paired with zone 4 successfully.

Step 2: Click ON/OFF button to activate the remote

Step 3: Power off and power on the receiver

Save color/scene/mode



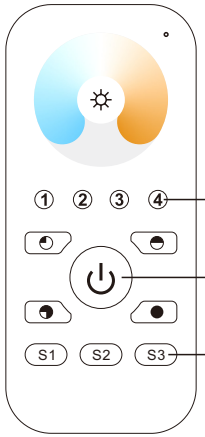
Step 3: Touch the color wheel or click the other buttons to select the scene you like

Step 2: Choose and click one or multiple paired zone numbers(e.g. zone 4)

Step 1: Click **ON/OFF** button to activate the remote

Step 4: Press and hold any scene buttons of **S1-S3**(e.g. **S3**) , LED lights connected with the RF receiver flicker once means the color/scene was saved successfully.

Recall the saved colors/scenes



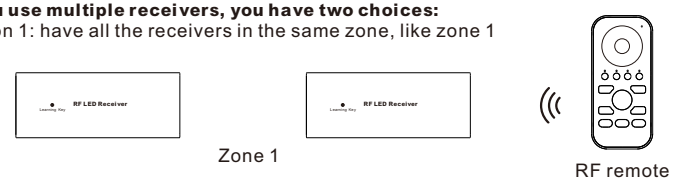
Step 2: Choose and click one or multiple paired zone numbers(e.g. zone 4)

Step 1: Click **ON/OFF** button to activate the remote

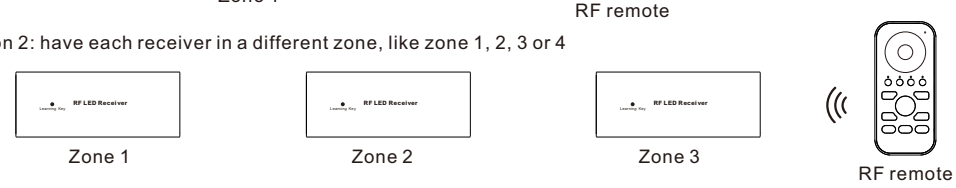
Step 3: Click any scene buttons of **S1-S3**(e.g. **S3**) to recall the saved scene

If you use multiple receivers, you have two choices:

Option 1: have all the receivers in the same zone, like zone 1



Option 2: have each receiver in a different zone, like zone 1, 2, 3 or 4



In conformity with the provisions of Council Directives
Radio Equipment Directive 2014/53/EU
Restriction of Hazardous Substances (RoHS) 2011/65/EC and Regulation (EC) No 1907/2006 of the European Parliament and of the Council (REACH)