

# SKYDANCE RT8C CCT Touch Wheel RF Remote Controller **Owner's Manual**

Home » SKYDANCE » SKYDANCE RT8C CCT Touch Wheel RF Remote Controller Owner's Manual



# **SKYDANCE**

**CCT Touch Wheel RF Remote Controller** Model No.: RT2, RT7, RT8C **User Manual** Ver 1.0.8

1, 4, 8 zone CCT/Touch color wheel/Wireless remote 30m distance/AAAx2 battery/Magnet stuck fix

#### **Contents**

- 1 Features
- **2 Technical Parameters**
- 3 Mechanical Structures and Installations
- 4 Operation
- 5 Match Remote Control (two match ways)
- 6 Key function
- 7 Safety information
- 8 Documents / Resources
- 9 Related Posts

#### **Features**

- Apply to dual color(warm white + cool white) LED controller.
- Ultra sensitive color adjustment touch wheel.
- Each remote can match one or more receiver.
- AAAx2 battery powered.
- · Operate with LED indicator light.
- · Magnet on the back which can be stuck on back holder.







RT7 4 Zone CCT

RT8C 8 Zone CCT

# CE RoHS emc LVD RED

# **Technical Parameters**

# **Input and Output**

Output signal	RF GH (2.4 z)
Working voltage	3 AAAx2)
Working current	<5mA
Standby current	<10µA
Standby time	1 year
Remote distance	30m(Barrier-free space)

# 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

# **Environment**

Operation temperature	Ta: -30°C ~ +55°C
-----------------------	-------------------

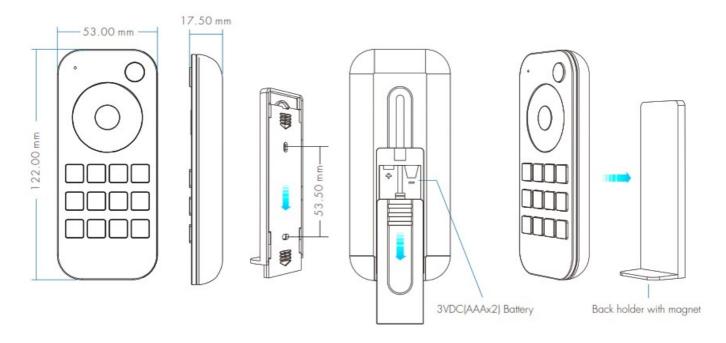
# **Package**

Size	L140 x W60 x H26mm
Gross weight	0.088kg

## Warranty

Warranty	5 years
----------	---------

## **Mechanical Structures and Installations**



#### To x the remote, three options are offered for selection:

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

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

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

# Operation

- When turn on light, the indicator display blue. when turn off light, the indicator display red.
- When touch the color wheel, the indicator will display the same color.
- When press or touch operation is invalid (If the light is off), the indicator display red.
- To extend battery life, no touch or press key operation after a few seconds, the touch wheel will enter sleep state, you need press any key to make touch wheel guit sleep state.

## 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 match key, immediately press on/off key (s ingle zone remote) or zone key (multiple zone remote) of the remote. The LED indicator fast flash a few times means match is successful.

#### Delete:

Press and hold match key for 5s to delete all match, T he LED indicator fast flash a few times means all matched remotes were deleted.

#### **Use Power Restart**

#### Match:

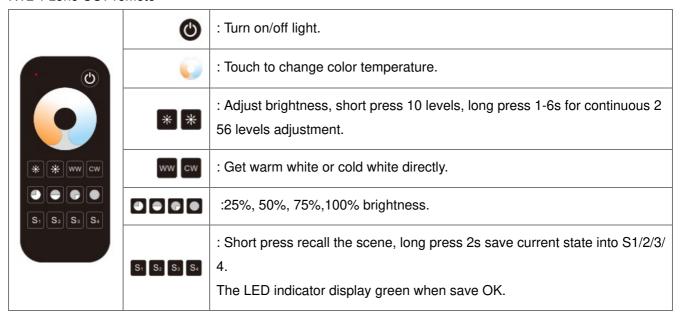
Switch off the power, then switch on power, repeat aga in. Immediately short press on/off key (single zone re mote) or zone key (multiple zone remote) 3 times on t he remote. The light blinks 3 times means match is su ccessful.

#### Delete:

Switch off the power, then switch on power, repeat aga in. Immediately short press on/off key (single zone remote) or zone key (multiple zone remote) 5 times on the remote. The light blinks 5 times means all matched remotes were deleted.

# **Key function**

RT2 1 zone CCT remote



• RT7 4 zone CCT remote

1 2 3 4 * * * *	<b>©</b>	: Short press turn on/off all zone light.
	<u></u>	: Touch to change current zone color temperature.
	1 2 3 4	: Short press select and turn on zone light, long press 2s turn off zone light.  Short press multiple zone key fastly, will select multiple zone synchronously.
	* *	: Adjust brightness for current selected zone, short press 10 levels, long press 1-6s for continuous 256 levels adjustment.
S <sub>1</sub> S <sub>2</sub> S <sub>3</sub> S <sub>4</sub>	ww	: Get warm white or cold white directly for current selected zone.
	S <sub>1</sub> S <sub>2</sub> S <sub>3</sub> S <sub>4</sub>	: Short press recall the scene, long press 2s save current state into S1/2/3/4.  The LED indicator display green when save OK.  4 zone recall or save synchronously.

## • RT8C 8 zone CCT remote

1 2 3 4 5 6 7 8 * * S <sub>1</sub> S <sub>2</sub>	: Short press turn on/off all zone light.	
	<b>O</b>	: Touch to change current zone color temperature.
	1 2 3 4 5 6 7 8	: Short press select and turn on zone light, long press 2s turn off zone light.  Short press multiple zone key fastly, will select multiple zone synchronou sly.
	: Adjust brightness for current selected zone, short press 10 levels, long press 1-6s for continuous 256 levels adjustment.	
	ww cw	: Short press recall the scene, long press 2s save current state into S1/2.  The LED indicator display green when save OK.  8 zone recall or save synchronously.

# Safety information

- 1. Read all instructions carefully before you begin this installation.
- When installing battery, pay attention to the battery 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 remote, beware of falling.
- 5. For indoor and dry location use only.

## **Documents / Resources**



SKYDANCE RT8C CCT Touch Wheel RF Remote Controller [pdf] Owner's Manual RT2, RT7, RT8C, RT8C CCT Touch Wheel RF Remote Controller, RT8C, CCT Touch Wheel RF Remote Controller, Touch Wheel RF Remote Controller, Wheel RF Remote Controller, RF Remote Controller, Remote Controller, Controller

Manuals+,