



SKYDANCE R1 10-Key RF Remote Controller User Manual

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10-Key RF Remote Controller
Model No.: R1/R2/RU4/RU8

1, 4, 8 zone dimming/10-key/Wireless remote 30m distance/CR2032 battery/Magnet stuck fix



R1

1 Zone Dimming



R2

1 Zone CCT



RU4

4 Zone Dimming



RU8

8 Zone Dimming

CE RoHS  LVD RED

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Features

- Apply to a single color or dual color LED controller.
- Each remote can match one or more receivers.
- CR 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)

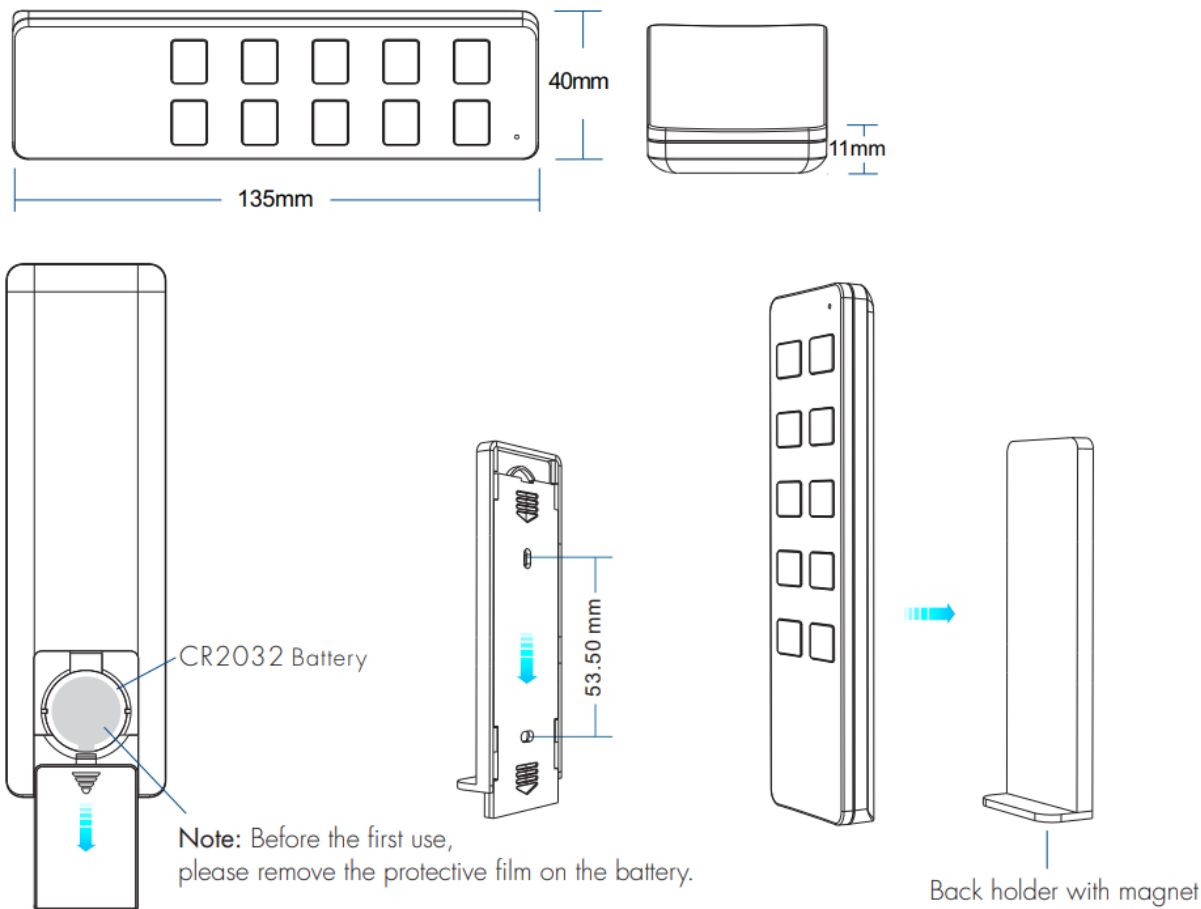
Environment	
Operation temperature	Ta: -30 C ~ +55 C
IP rating	IP20

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.

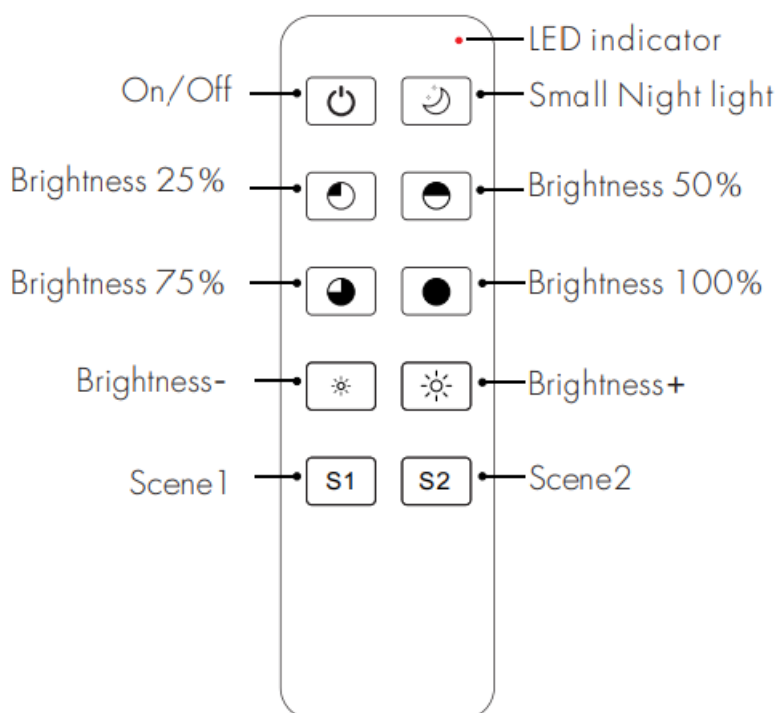
Match Remote Control (two-match ways)

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

<p>Use the controller's Match key</p> <p>Match: Short press the match key, and immediately press the on/off key (single-zone remote) or zone key (multiple zones remote) on the remote. The LED indicator fast flash a few times means the match is successful.</p> <p>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.</p>	<p>Use Power Restart</p> <p>Match: Switch off the power, then switch on the power, and repeat again. Immediately short press the on/off key (single-zone remote) or zone key (multiple zones remote) 3 times on the remote. The light blinks 3 times means the match is successful.</p> <p>Delete: Switch off the power, then switch on the power, and repeat again. Immediately short press the on/off key (single-zone remote) or zone key (multiple zones remote) 5 times on the remote. The light blinks 5 times means all matched remotes were deleted.</p>
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Key function

- R1 1 zone dimming remote



Brightness+/-:

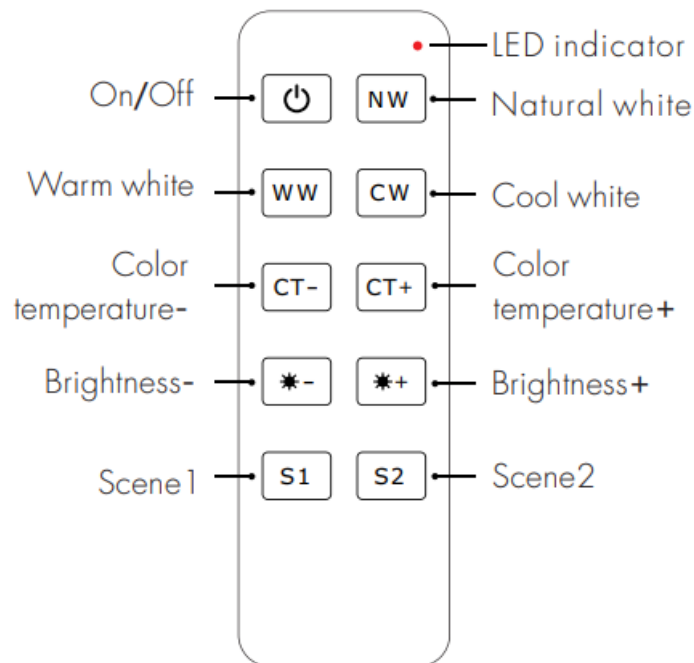
Short press 10 levels, long press 1-6s for continuous 256 levels adjustment.

Scene 1/2:

Brightness memory.

Short press recalls the scene long press 2s save the current brightness into the scene.
the LED indicator will light up longer when save OK.

- R2 1 zone CCT remote



Color temperature+/-:

Short press 11 levels, long press 1-6s for continuous 256 levels adjustment.

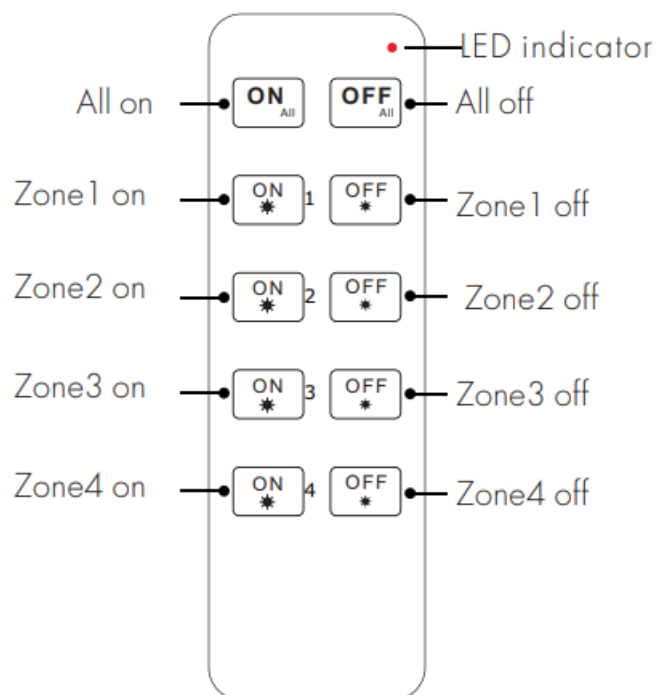
Brightness+/-:

Short press 10 levels, long press 1-6s for continuous 256 levels adjustment.

Scene 1/2:

Short press recalls the scene long press 2s save the current color into the scene the LED indicator will light up longer when saving OK.

● RU4 4 zone dimming remote



All on: Turn on all 4 zone lights.

All off: Turn off all 4 zone lights.

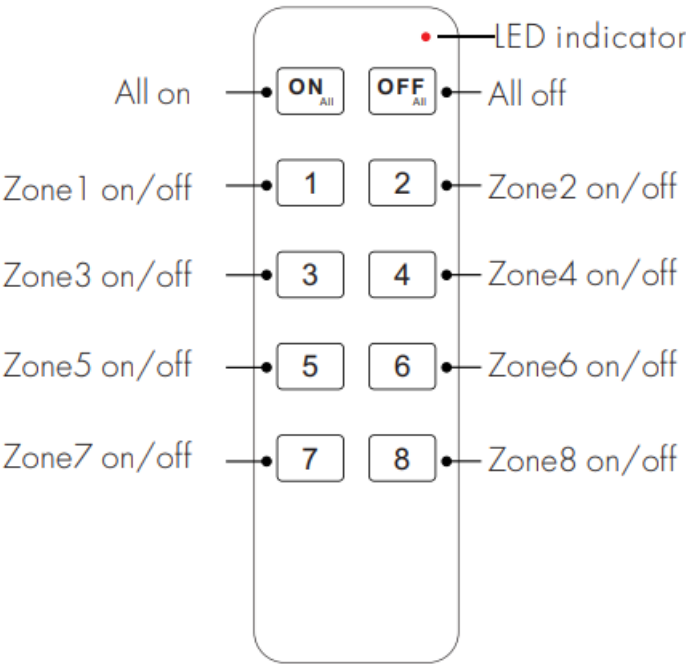
Zone 1 4 on -:

Short press turn on zone light, long press 1-6s increase brightness continuously.

Zone 1 4 off -:

The short press turns off zone light, long press 1-6s decreases brightness continuously.

- RU8 8 zone dimming remote



All on: Turn on all 8 zone light
All off: Turn off all 8 zone lights.

Zone 1-8 on/off:
The short press turns on/off zone light, long press 1-6s increases or decreases brightness continuously.

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.

Documents / Resources

	SKYDANCE R1 10-Key RF Remote Controller [pdf] User Manual R1, R2, RU4, RU8, R1 10-Key RF Remote Controller, 10-Key RF Remote Controller
	SKYDANCE R1 10-Key RF Remote Controller [pdf] Instructions R1, R2, RU4, RU8, 10-Key RF Remote Controller, RF Remote Controller, 10-Key Controller, R1 , Controller

References

- [!\[\]\(fd4127b9e2af37bd6ea0fa06afa8e6d8_img.jpg\) Sklep ELED - oświetlenie LED na miarę Twoich potrzeb](#)

Manuals+.