

## SKYDANCE R1-1 One-key RF Remote Controller User Manual

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### R1-1 One-key RF Remote Controller



## User Manual

One-key portable dimmer/Wireless remote 30m distance/CR2032 battery/Magnet stuck fix

### Features

- Apply to single color LED controller.
- Each remote can match one or more receiver.
- CR2032 battery powered.
- Operate with LED indicator light.
- Magnet on the back which can be easily stuck on any metal surfaces.

### Technical Parameters

|                 |                         |
|-----------------|-------------------------|
| 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) |

### Safety and EMC

|                      |   |
|----------------------|---|
| EMC standard (EMC)   | ETSI EN 301 489-1 V2.2.3<br>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  |

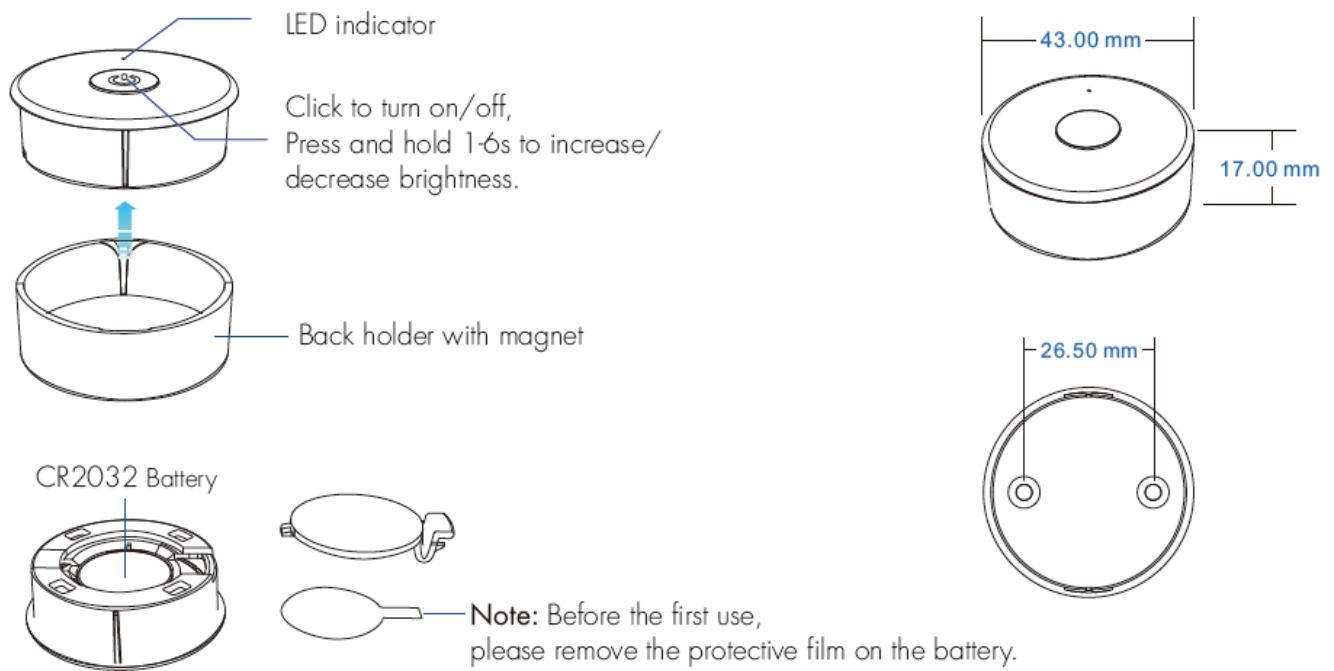
### Environment

|                       |                     |
|-----------------------|---------------------|
| Operation temperature | Ta: -30 OC ~ +55 OC |
| IP rating             | IP20                |

### Warranty

Warranty: 5 years

### Mechanical Structures and Installations



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

**Option 1:** stuck on any metal surfaces directly.

**Option 2:** fix it on the wall with two screws.

**Option 3:** adhere it to the wall with 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 match key, immediately press on/off key on 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, The 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 again. Immediately short press on/off key 3 times on the remote. The light blinks 3 times means match is successful.

##### **Delete:**

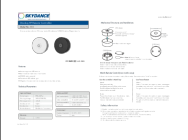
Switch off the power, then switch on power, repeat again. Immediately short press on/off key 5 times on the remote. The light blinks 5 times means all matched remotes were deleted.

#### **Safety information**

1. Read all instructions carefully before you begin this installation.
2. 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.

[www.iskydance.pl](http://www.iskydance.pl)

## Documents / Resources

|   |   |
|---|---|
|  | <p><a href="#">SKYDANCE R1-1 One-key RF Remote Controller</a> [pdf] User Manual<br/>R1-1, One-key RF Remote Controller, R1-1 One-key RF Remote Controller</p> |
|---|---|

## References

-  [Sklep ELED - oświetlenie LED na miarę Twoich potrzeb](#)