OPTONICA

10-Key RF Remote Controller

Model No.: 6341

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

6341
4 Zone Dimming

CE **RoHS** emc LVD RED

Features

- Apply to single color or dual 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 back holder or any metal surfaces.
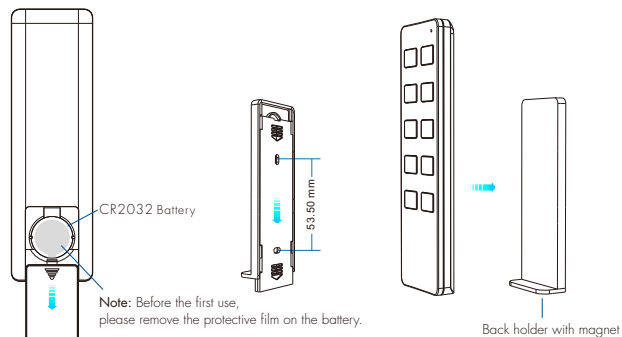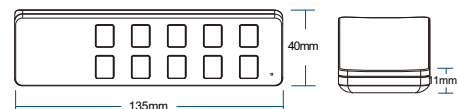
Technical Parameters

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

Warranty	
Warranty	3 years

Safety and EMC	
EMC standard (EMC)	EN301 489,EN 62479
Safety standard(LVD)	EN60950
Radio Equipment(RED)	EN300 328
Certification	CE,EMC,LVD,RED

Environment	
Operation temperature	Ta:-30°C ~ +55°C
Case temperature (Max.)	Tc:+85°C
IP rating	IP20

Mechanical Structures and Installations

40mm
135mm
1mm

CR2032 Battery
53.50 mm

Note: Before the first use,
please remove the protective film on the battery.

Back holder with magnet

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 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 (single zone remote) or zone key (multiple zone remote) of the remote.

Delete:
Press and hold match key for 5s to delete all match, The light blinks 5 times means all matched remotes were deleted.
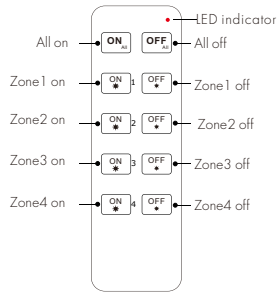
Use Power Restart

Match:
Switch off the power, then switch on power again, immediately short press on/off key (single zone remote) or zone key (multiple zone remote) 3 times on the remote. The light blinks 3 times means match is successful.

Delete:
Switch off the power, then switch on power again, 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

● 4 zone dimming remote

	LED indicator
All on → ON All	OFF All ← All off
Zone1 on → ON 1	OFF 1 ← Zone1 off
Zone2 on → ON 2	OFF 2 ← Zone2 off
Zone3 on → ON 3	OFF 3 ← Zone3 off
Zone4 on → ON 4	OFF 4 ← Zone4 off

All on: Turn on all 4 zone light.
All off: Turn off all 4 zone light.

Zone 1-4 on:
Short press turn on zone light,
long press 1-6s increase brightness continuously.

Zone 1-4 off:
Short press turn off zone light,
long press 1-6s decrease brightness continuously.

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.