Sys-Pro Push input, radio output for switch / dimmer receiver, battery operated

Model No.: 114664

RF dimming/Push dim/Wall junction box mounting

Features

● Apply to single color LED RF controller or RF dimming driver.
● Connect with push switch to achieve on/off and 0-100% dimming function.
● Adopt 2.4GHz wireless technology, remote distance up to 30m.
● Each remote can match one or more receiver.
● CR2032 button battery powered.

CE RoHS emc LVD RED

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)

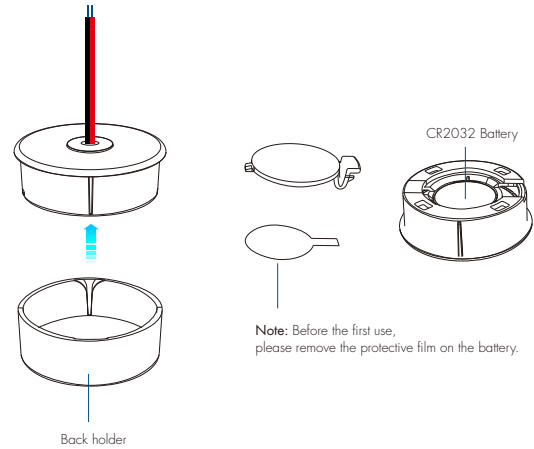| Warranty	
Warranty	5 years

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
IP rating	IP20

Dimension

17.00 mm
43.00 mm
26.50 mm

Battery Installation

CR2032 Battery

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

Back holder
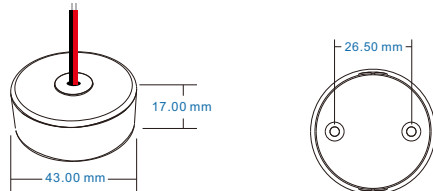
Wiring diagram

Push Switch

Base
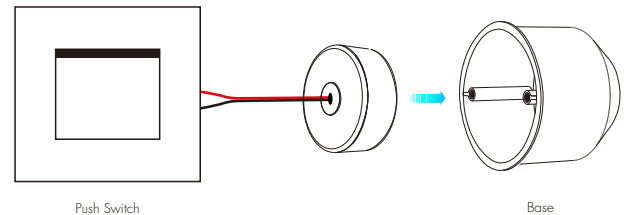
Push switch function:

1. Short press: Turn on/off light.
2. Long press(1-6s): When light is on, increase or decrease brightness continuously.

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 the push switch.
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 again,
immediately short press the push switch 3 times.
The light blinks 3 times means match is successful.
Delete:
Switch off the power, then switch on power again,
immediately short press the push switch 5 times.
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. For indoor and dry location use only.