



General

Product Type	Wireless
--------------	----------

Electronics

Power Supply	N/A
--------------	-----

Lighting

Color Range	RGB
-------------	-----

Control

Remote Distance	30m
Zones	4

Environmental

Ingress Protection	IP20
Battery	1x CR2032

CE IP20 5^{year} warranty

Disclaimer

Due to the technical evolution and improvement of our products, the data provided in this document may be updated on a regular basis, and as such, confirmation of this information is strongly recommended prior to the order process. OneEightyOne is not responsible for any discrepancies in this document following changes in our products. We reserve the right to make technical changes to our products and to change information, at its sole discretion, without notice.



2.4G LED RGB Controller

FC CE RoHS

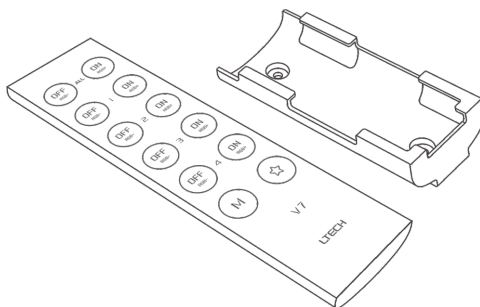
〔质保5年〕



Main Characteristics

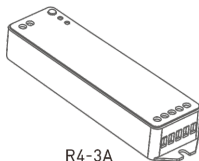
V7 RF RGB Remote Control

Remote Option: RGB, 4 zones control
 Working Voltage: 3Vdc (Battery CR2032)
 Wireless Signal: RF 2.4GHz
 Working Temperature: -30°C~55°C
 Package Size: L150×W46×H18(mm)
 Weight(G.W.): 85g

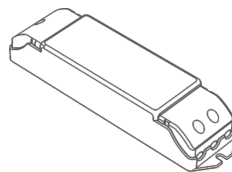


R4-3A CV Receiver

Input Voltage: 5~24Vdc
 Max Current Load: 3A × 4CH Max. 12A
 Max Output Power: [0~15W...72W] × 4CH Max. 288A
 Working Temperature: -30°C~55°C
 Package Size: L127×W35×H24(mm)
 Weight(G.W.): 60g



R4-3A



R4-5A/R4-CC

R4-5A CV Receiver

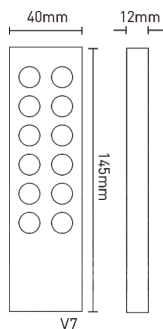
Input Voltage: 5~24Vdc
 Max Current Load: 5A × 4CH Max. 20A
 Max Output Power: [0~25W...120W] × 4CH Max. 480W
 Working Temperature: -30°C~55°C
 Package Size: L178×W48×H33(mm)
 Weight(G.W.): 150g

R4-CC CC Receiver

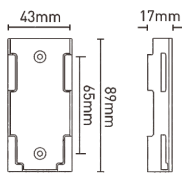
Input Voltage: 12~48Vdc
 Output Voltage: 3~46Vdc
 Output Current: CC 350/700/1050mA×4CH
 Output Power: [1.05W~48.3W×4CH] Max 193.2W
 Working Temperature: -30°C~55°C
 Package Size: L178×W48×H33(mm)
 Weight(G.W.): 165g

Note: Receiver is sold separately.

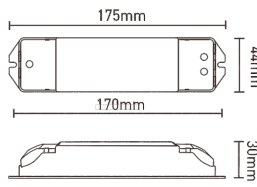
Dimensions



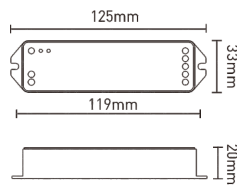
V7



Holder



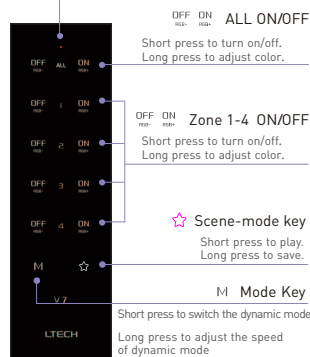
R4-5A/R4-CC



R4-3A

Operating Instruction for Remote:

Indicator Light

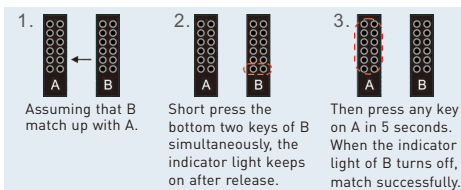


The Changing Mode

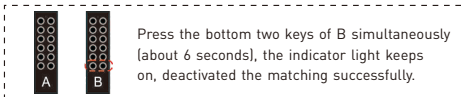
1. RGB Jumping
2. 7 Colors Jumping
3. RGB Smooth
4. 7 Colors Smooth

Match/Clear code between remotes

Match code:



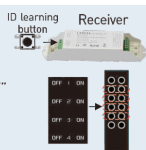
Clear code:



Match/Clear code between remote and receiver

Match code:

1. Short press "ID learning button" on receiver, the running light keeps on.
2. Press the matching zone key "ON" or "OFF" on remote, the running light on receiver flicker several times, match successfully.



Clear code:

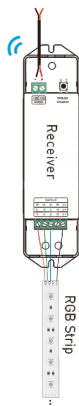
Long press "ID learning button" on receiver for 5 seconds, If the running light flicker several times, deactivate the matching successfully.



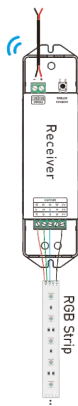
Wiring Diagram :



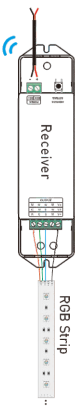
CV Power Supply
5~24Vdc



CV Power Supply
5~24Vdc



CV Power Supply
5~24Vdc



...

Attention:

- Please replace battery if the remote becomes insensitive or control distance is shortened.
- Please take out battery for long time unused.