

| Ge | ner | al |
|----|-----|----|
|    |     |    |

Product Type Wireless

# Electronics

Power Supply N/A

# Lighting

Color Range RGB

# Control

Remote Distance 30m

# 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.



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## 2.4G LED RGB Controller

#### Main Characteristics

#### V7 RERGB Remote Control

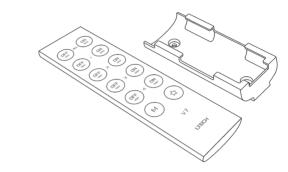
Remote Option: RGB. 4 zones control Working Voltage: 3Vdc (Battery CR2032)

RF 2.4GHz

Working Temperature: -30°C~55°C Package Size: L150×W46×H18(mm)

Weight(G.W.): 85a

Wireless Signal:



#### R4-3A CV Receiver

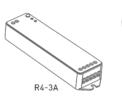
5~24Vdc Input Voltage:

Max Current Loads 3A x 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.): 60a





### R4-5A CV Receiver

Input Voltage: 5~24Vdc

5A × 4CH Max. 20A Max Current Load:

Max Output Power: (0~25W...120W) × 4CH Max. 480W

Working Temperature: -30°C~55°C

L178×W48×H33(mm) Package Size:

Weight(G.W.): 150a

Note: Receiver is sold separately.

# R4-CC CC Receiver

Input Voltage: 12~48Vdc Output Voltage: 3~46Vdc

CC 350/700/1050mA×4CH Output Current:

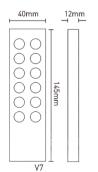
[1.05W~48.3W×4CH] Max 193.2W Output Power:

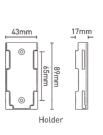
-30°C~55°C Working Temperature:

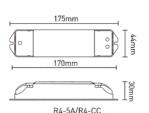
Package Size: I 178×W48×H33(mm)

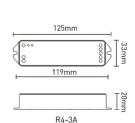
Weight(G.W.): 165a

# **Dimensions**









# **Operating Instruction for Remote:**

OFF ON ALL ON/OFF
Short press to turn on/off.
Long press to adjust color.

OFF ON Zone 1-4 ON/OFF

☆ Scene-mode key

Short press to play. Long press to save.

M Mode Kev

Short press to turn on/off.

Long press to adjust color.

Short press to switch the dynamic mode

Long press to adjust the speed of dynamic mode

Indicator Light

ON .

ON C

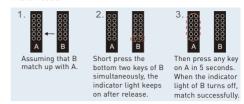
ON •





#### Match/Clear code between remotes

#### Match code:



#### Clear code:



Press the bottom two keys of B simultaneously (about 6 seconds), the indicator light keeps on, deactivated the matching successfully.

- The Changing Mode 1. RGB Jumping
- RGB Jumping
   7 Colors Jumping
- 3. RGB Smooth 4. 7 Colors Smooth

#### Match/Clear code between remote and receiver

#### Match code:

# Short press "ID learning button" on receiver, the running light keeps on. Press the matching zone key "ON" or "OFF" Press the matching zone key "ON" or "OFF" | D learning button butto

Press the matching zone key "ON" or "OFF on remote, the running light on receiver flicker several times. match successfully.

#### Clear code:

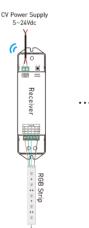


# Wiring Diagram:









#### Attention:

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

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