

# LED controller M3/M6/M7





## FC CE ROHS (warranty 5 years)

Mini series LED controller reflected LTECH more than 10 years' powerful independent R&D ability in LED field, Its volume is only 1/3 of the conventional controller, but can implement features such as dimming, RGB and color temperature control. Its high cost performance and creative design, allowing users to enjoy the benefits and convenience.

#### 1. Parameter:

#### Receiver:

- Model:
- Power Input: 12~24Vdc
- Current Load: 3A×3CH Max. 9A

M3-3A

- Output Power: (0~36W...72W)×3CH
- Working Temp.: -30°C~55°C
- Dimensions: L135×W30×H20(mm)
- Weight(N.W.): 47g

#### Total Weight(G.W.): 135g

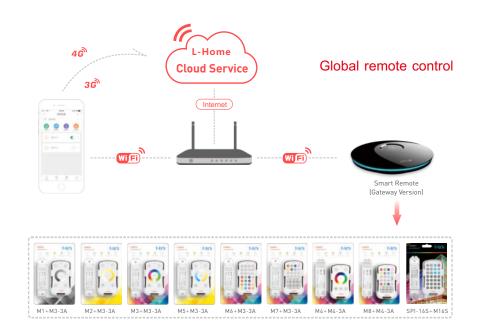
- Remote: • Model:
- Working Voltage:
- - Working Frequency: 433.92MHz • Working Temp.:
  - Dimensions:
    - L104×W58×H9(mm)

M3/M6/M7

-30°C~55°C

3V (battery CR2032)

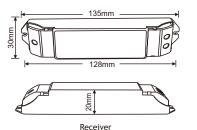
• Weight(N.W.): 42g 2. System Diagram:

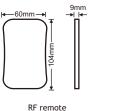


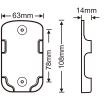
LUMINAIRE

Galarneau

### 3. Product Size:







LTECH

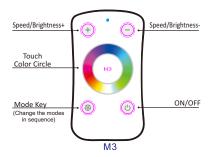


1

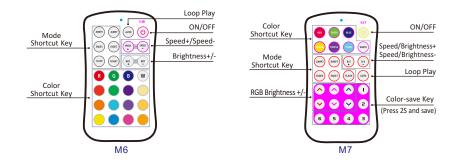




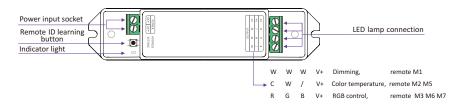
4. Operating Instruction for Remote Control :



Tables of Changing Mode:		
<ol> <li>Static Red</li> <li>Static Green</li> <li>Static Blue</li> <li>Static Yellow</li> </ol>	<ol> <li>Static Purple</li> <li>Static Cyan</li> <li>Static White</li> <li>RGB Skipping</li> </ol>	9. 7 Colors Skipping 10. RGB Color Smooth 11. Full-color Smooth



#### 5. Operating Instruction for Receiver :



#### 6. The Learning ID Method of Remote Control:

Remote control has been matched to the receiver before leave factory, if deleted accidentally, you can learn ID as follow.

Learning ID: Short press ID learning button on the receiver M3-3A, the running light is on, then press any key on the remote control, the running light flashes several times, activated.

Cancel ID: Long press ID learning button on the receiver for 5 seconds.

Attn: one receiver can be matched with max 10 same or different kinds remote. Receiver is no quantity limit when it match up with remote or gateway.

### 7. Wiring Diagram:





4