### **RGB+CCT LED Downlight** Model No.: I M070-I M072

Model No.:LM072

CRI: >80 PF: >0.5

Luminous Flux: 1100LM

Light Efficiency: 88LM/W

Transmitting Power: 6dBm

Material: ALuminum+PC Cover

Lifespan: 50000 hours

Control Distance: 30m

Product Weight: 320g

Beam Angle: 120°

RF: 2.4GHz

Working Temp.: -20~60°C

Power: 12W

Input Voltage: AC100~240V 50/60Hz

Color Temperature: 2700K~6500K

## 1 Features



RGB+CCT 16 Millions of colors to choose



Color temperature 2700~6500K



Dimmable Saturation control



2.4G RF wireless transmission technology



Signal transmitting & Modes synchronization



Remote control Control distance 30m



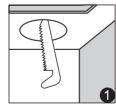
Smart phone APP control (2.4GHz gateway is needed)

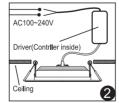


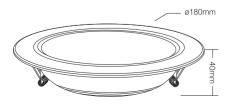
Support third party voice control (2.4GHz gateway is needed)

#### 12W RGB+CCT LED Downlight Instructions

- Diagram 1. (For the size of the hole, please refer to the parameters of the corresponding model.)
- connection Diagram 2. And then put the driver and wire into the ceiling from the hole.
- 3. Push in the two spring elements, make sure that they are deployed and anchored on the back of the ceiling Diagram 3 and 4.

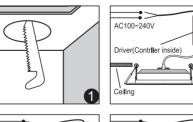


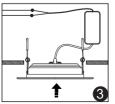




Hole Size: ø145~150mm

- 1. Please open the hole on the ceiling according of
- 2. Connect the driver properly according to the wire







#### **6W RGB+CCT LED Downlight**

Model No.:LM070

Input Voltage: AC100~240V 50/60Hz

Power: 6W

Working Temp.: -20~60°C CBI: >80 PF: >0.5

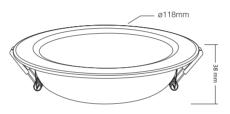
Color Temperature: 2700K~6500K

Luminous Flux: 600LM Light Efficiency: 85LM/W Lifespan: 50000 hours Beam Angle: 120° RF: 2.4GHz

Transmitting Power: 6dBm Control Distance: 30m

Material: ALuminum+PC Cover

Product Weight: 160g



Hole Size: ø90~95mm

# Link/Unlink

Compatible with these remote controls (Purchased separately)







/!\ NOTE:

Lighting can be working after linking with remote; for more details, pls read the remote instruction.

# **Dynamic Mode Sheet**

No.:	Dynamic Mode	"Brightness / Saturation / Speed"	Auto-Sync
1	Riotous Profusion Blue Sky	Adjustable	Under same remote, same zone, same speed and dynamic mode lights can be auto-sync
3	Gorgeous Color		
4	Ocean		
5	Dreamlike		
6	Christmas		
7	Forest		
8	Birthday		
a	Blooming		

#### 9W RGB+CCT LED Downlight

Model No.:LM071

Input Voltage: AC100~240V 50/60Hz

Power: 9W

Working Temp.: -20~60°C CRI: >80 PF: >0.5

Color Temperature: 2700K~6500K

Luminous Flux: 720LM Light Efficiency: 80LM/W Lifespan: 50000 hours Beam Angle: 120°

RF: 2.4GHz Transmitting Power: 6dBm

Control Distance: 30m Material: Al uminum+PC Cover

Product Weight: 200a



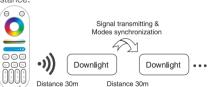
Hole Size: ø110~125mm

# Signal transmitting

One Downlight can transmit the signals from the remote control to another Downlight within 30m, as long as there is a Downlight within 30m, the remote control distance can be limitless.

# **Modes synchronization**

Different Downlight can work synchronously when they are started at different times, controlled by the same remote, under same dynamic mode and within 30m distance.



#### Attention

- 1. When install the lighting fixtures, pls switch off the power to make sure the safty.
- 2. Please check whether the input voltage supply is in accordance with the lighting fixtures.
- 3. Non-professional user cannot dismantle the lighting fixtures directly, otherwise, it may cause fire and electric shock.
- 4. Please do not use lighting fixtures around the mental area and high magnetic field, otherwise, it will badly affect the control

