

RGB+CCT LED Downlight Model No.: FUT066

## **Features**



16 Millions of colors to choose



Color temperature 2700K~6500K



Dim brightness/ Saturation



2.4G RF wireless transmission technology



Signal transmitting & Modes synchronization



Remote control Control distance 30m



Smartphone app control (2.4GHz gateway is needed)



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

### 12W RGB+CCT LED Downlight

Model No.: FUT066

Input Voltage: AC100~240V 50/60Hz

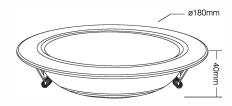
Working Temp.: -20~60°C CRI: >80 PF: >0.5 Luminous Flux: 1100LM Light Efficiency: 88LM/W

Color Temp.: 2700K~6500K Lifespan:

50000 hours Beam Angle: 120° RF: 2.4GHz

Control Distance: 30m Material: ALuminum+PC Cover

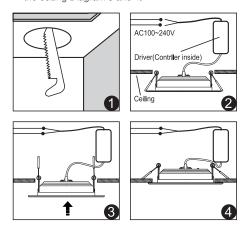
Product Weight: 320g



Hole Size: ø145~150mm

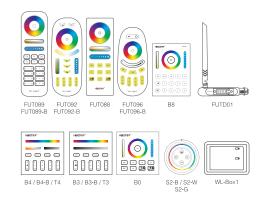
## Instructions

- 1. Please open the hole on the ceiling according of Diagram 1. ( For the size of the hole, please refer to the parameters of the corresponding model. )
  2. Connect the driver properly according to the wire 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.



## 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.

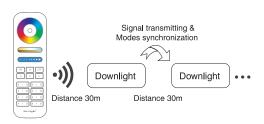
# **Dynamic Mode Sheet**

Number	Dynamic Mode	Brightness / Saturation / Speed
1	Mardi Gras	
2	Automatic color change	
3	Sam	
4	Gemstone	
5	Twilight	Adjustable
6	American	
7	Fat Tuesday	
8	Party	
9	Slow Color Splash	

# **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 distance.

## **FCC Warning Statement**

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the

equipment.
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
   Increase the separation between the equipment and receiver.
- - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- - Consult the dealer or an experienced radio/TV technician for

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



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To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.