

RGB+Color Temperature

LED 12_w

DOWNLIGHT

RGB+Color Temperature



0-100% Dimming



Color Temperature



Millions of colors






- Auto-transmitting
- Auto-synchronization

Controlled by Wireless 2.4GHz Remote Control and Smart Phone APP.
One remote control all lights.

Wall Mounted Panel Remote



Handy Remote



WiFi Relay



- Memory function
- Controlled by different model of RF 2.4G remotes.
- Match with WiFi-relay device for smart phone control.

RGB+CCT LED Downlight
1080 LUMENS

Feature

- Compatible with Skydance's 2.4G RGB+Color Temperature remote.
- Match with WiFi-relay device for smart phone control.
- 16 million colors and 10 mode, adjustable color temperature and saturation.
- 0-100% Brightness, auto-transmitting and auto-synchronization function.
- Use SAMSUNG LED.
- 50,000 hours lifespan.

Technical parameter

Model	TD02	LED QTY	SAMSUNG 24pcs WW 2835 0.5W
Power	12W		SAMSUNG 24pcs CW 2835 0.5W
Voltage	AC86V-265V 50/60Hz		SAMSUNG 20pcs RGB 5050 0.5W
Color Temperature	2700-6500K	Lifespan(h)	50000h
Ra/CRI	>80	Beam Angle	120°
PF(cos)	>0.5	Material	Aluminum + PC cover
Luminous Efficiency	90LM/W	Hole Size	Ø150~160mm
Luminous Flux(lm)	1080LM	Dimensions	Ø180*H37mm

Safety guide

To reduce the risk of electric shock, Please ensure the power is not connected when you install the downlight. Even though the light body is cold to touch shortly after normal operation, please be careful when handling the metal cooling parts as they may contain sharp edges. Always hold the light by the acrylic part. If the light is damaged, please seek professional electrical assistance, or please discard the light.

Controlled by wireless 2.4GHz remote control

RGB+CCT Handhold remote



RGB+CCT Wall mounted remote



Match method :

Switch off the power, then switch on power again, immediately short press on/off key (single zone remote) or zone key(multiple zone remote) 3 times on the remote.

The light blinks 3 times means match is successful.

Delete match :

Switch off the power, then switch on power again, immediately short press on/off key (single zone remote) or zone key(multiple zone remote) 5 times on the remote.

The light blinks 5 times means delete all matched remote.

Controlled by smart phone APP

WiFi Relay



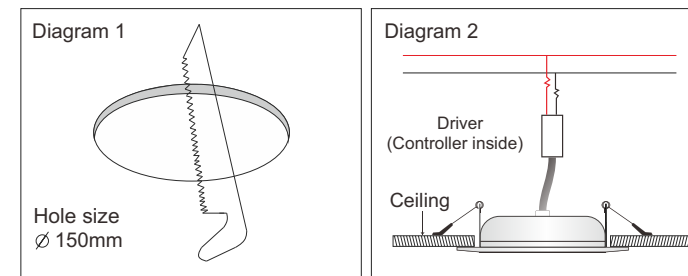
Enter android market / App Store, Search "SkySmart" application software, download and install.

Dynamic mode list

No.	Name	No.	Name
1	RGB jump	6	RGB fade in and out
2	RGB smooth	7	Red fade in and out
3	6 color jump	8	Green fade in and out
4	6 color smooth	9	Blue fade in and out
5	Color temperature smooth	10	White fade in and out

LED downlight installtion

1. This product is suitable for the ceiling-mounted installtion.
2. Please open the hole on the ceiling according to the correct size of hole(Diagram 1).
3. Connect the driver properly according to the wire connection(Diagram 2), and then put the driver and wire into the ceiling from the hole.
4. Push in the two spring elements, make sure that they are deployed and anchored on the back of the ceiling.



Notice:

- Amateurs do not disassemble or install the lamps.
 - Lamp installation must be correct and strict, solid and reliable, avoid long time using in violent vibration place.
 - The lamps send out normal quantity of heat during work.
- Please do not use any cover to cover the body of the lamps.

Troubleshooting

1. The downlight does not respond to the RF remote.
 - Check if the power is switched on at the wall.
 - Check if the battery levels of the RF remote are normal, or replace battery.

2. The downlight changes unexpectedly by itself.

Possible reason: The bulb may be controlled by another RF remote.

Solution: You can delete match ?rstly, then match again.