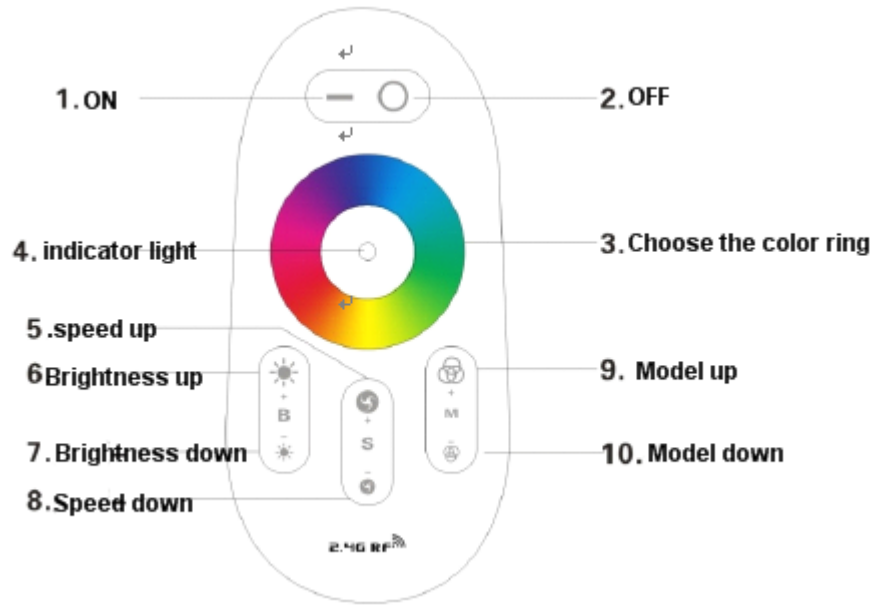


RGB LED Panel Light



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Product Description

-
- Super slim design, save 70% energy, High efficiency 80LM/W with uniformed luminance.
 - Life span: 50000 hours
 - Wide range of input voltage: AC100-240V
 - Instant start, no noise, no flickering
 - The latest touch technology, color change along with the mood
 - No electrical wave interference, confirm to the standard of CE.
 - No plumbum, green environment friendly, confirm to the standard of RoHS.
 - No RF interference.

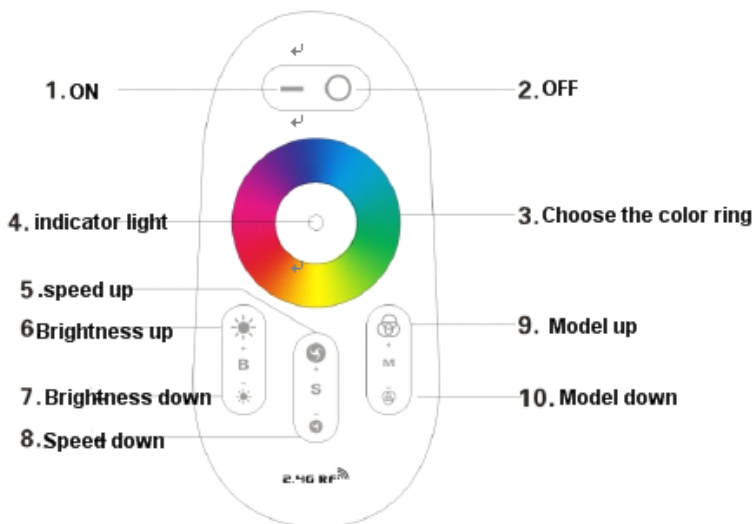
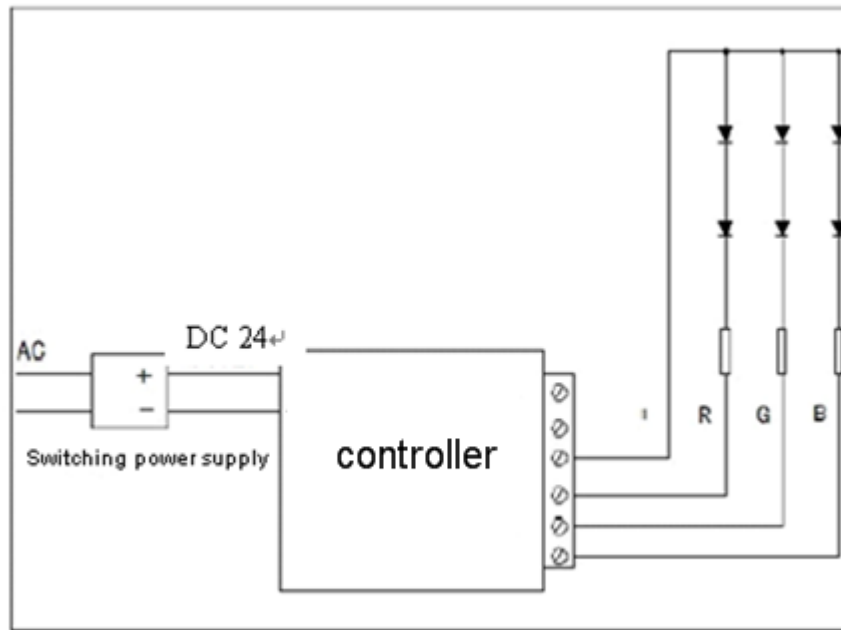
Application Scope

Hotel	Ballroom	Factory & Office
Commercial Purpose	Residential & Institution	Other landscape decoration lighting

Technical Parameter

No	Parameter						
1	Picture						
2	Model No	INUI-PANEL3030-CW	INUI-PANEL6030-CW	INUI-PANEL6060-CW	INUI-PANEL12030-CW	INUI-PANEL12060-CW	
3	Size	295*295*12mm	295*595*12mm	595*595*12mm 620*620*12mm	295*1195*12mm	595*1195*12mm	
4	Input Voltage	AC 100-240V					
5	Working Voltage	≤24V					
6	Input Power	16W	42W	42W	36W	42W	80W
7	Color	Seven kinds of color					
8	LED Qty	56 pcs	140 pcs	140 pcs	126pcs	140 pcs	280 pcs
9	LED Type	5050 LED					
10	Life Span	50000 Hours					
11	Operating Temp.	-20°C — 50°C					
12	Storage Temp.	-20°C — 60°C					
13	Net Weight	1.45kg	2.31 kg	4.22 kg	4.31kg	4.10 kg	9.60 kg
14	Gross Weight	1.78 kg	2.75 kg	4.83 kg	4.93kg	4.63 kg	10.80 kg
15	IP	IP 40					
16	Packing Size	Box: 385*385*55mm Carton: 400*400*240mm	Box: 690*380*80mm Carton: 705*400*240mm	Box: 690*680*55mm Carton: 700*710*240mm	Box: 380*1280*55mm Carton: 400*1300*240mm	Box: 680*1280*55mm Carton: 700*1300*130mm	

wiring diagram



Remote Controller Parameter		
Item	Parameter	Remarks
Working Voltage	3V	2 pcs AAA power supply
Frequency	2400-2483.5MHz	
Modulation Mode	6 db	
Standby Power Consumption	10uA	
Control Distance	20-30 Meters	
Size	110 x 52 x 20mm	

Automatic demonstration mode list


NO.	Model	Brightness	Speed
1	Static white color	Adjustable	Unadjustable
2	White light gradient	Adjustable	Adjustable
3	All colors gradual change	Adjustable	Adjustable
4	red green blue gradual change	Adjustable	Adjustable
5	seven color jump to change	Adjustable	Adjustable
6	three color jump to change	Adjustable	Adjustable
7	Red/green jumps to change	Adjustable	Adjustable
8	Red/blue jump to change	Adjustable	Adjustable
9	bule/green jumps to change	Adjustable	Adjustable
10	White stroboflash	Adjustable	Adjustable
11	White flash	Adjustable	Adjustable
12	Red stroboflash	Adjustable	Adjustable
13	Red flash	Adjustable	Adjustable
14	Green stroboflash	Adjustable	Adjustable
15	Green flash	Adjustable	Adjustable
16	Blue stroboflash	Adjustable	Adjustable
17	Blue flash	Adjustable	Adjustable
18	Yellow stroboflash	Adjustable	Adjustable
19	Yellow flash	Adjustable	Adjustable

Basic Operation:

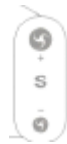
1) 1) Set Group Code: the remote controller should be set code to the LED dimmer before use, pls do as follow :


Get the LED panel light, power supply and LED Dimmer well connected. Cut off the panel light electricity, later power on the panel light again,



and press  quickly (press within 3 seconds when the panel light power on), the panel light will flash fast for 2 times, it mean set group successfully.

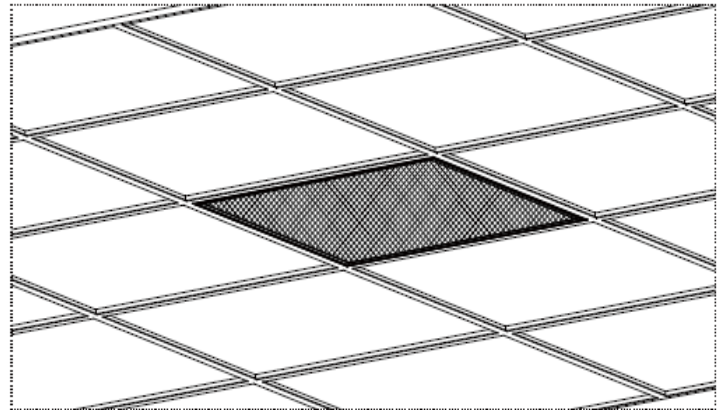
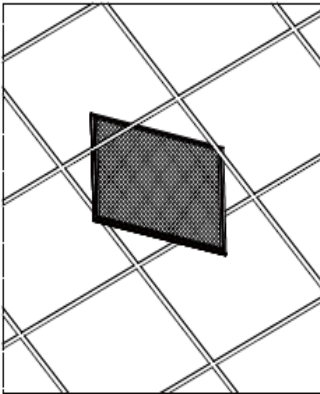
2) Clear the Code & Set New Group : If you want to change the group, please do as follow: Get the LED panel light, power supply and LED



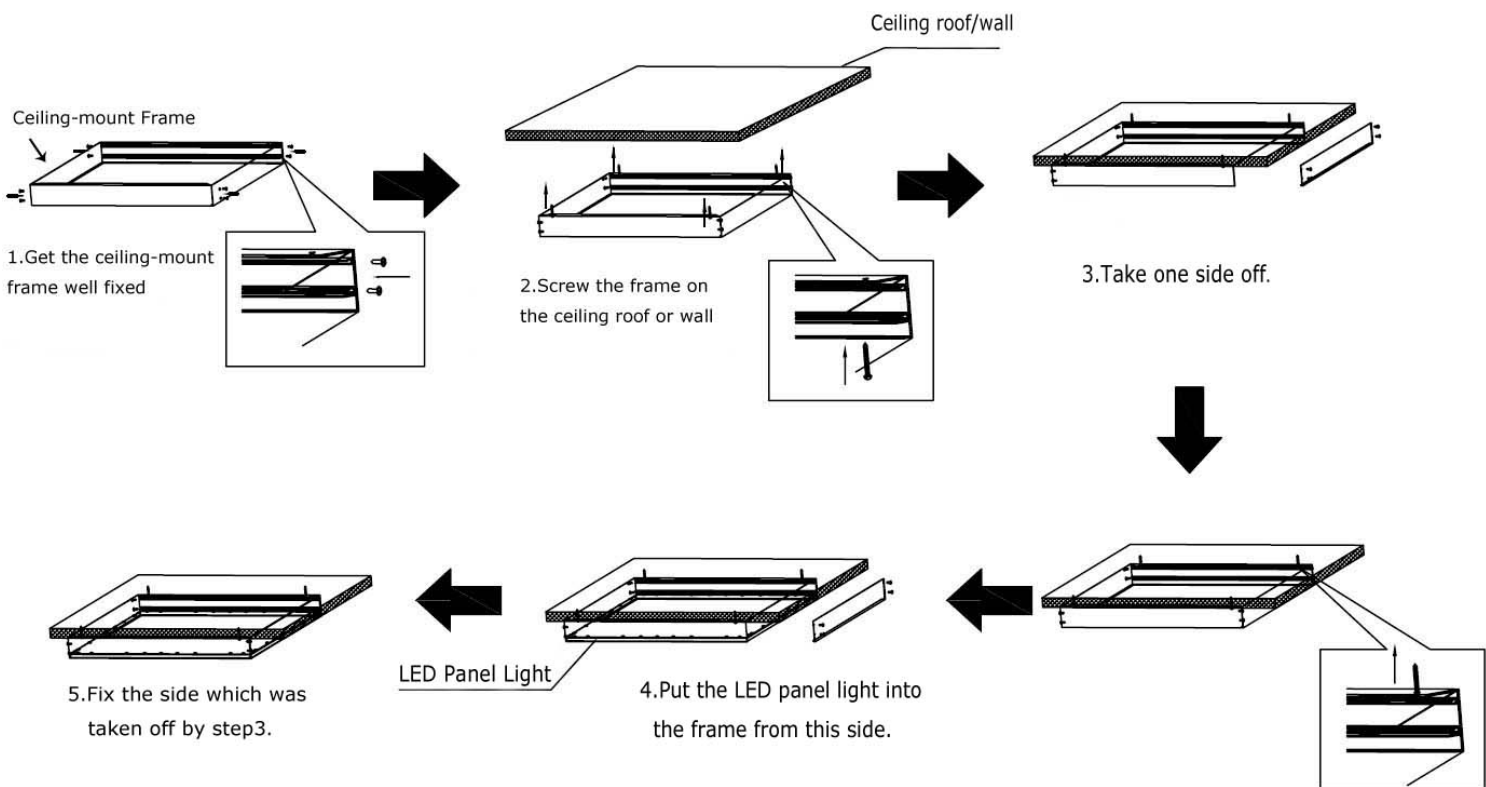
Dimmer well connected. Cut off the panel light electricity, 3 seconds later press  again, when the panel light will flash fast for 9 times, it mean clear code successfully.

Installation Method:

1. Recessed

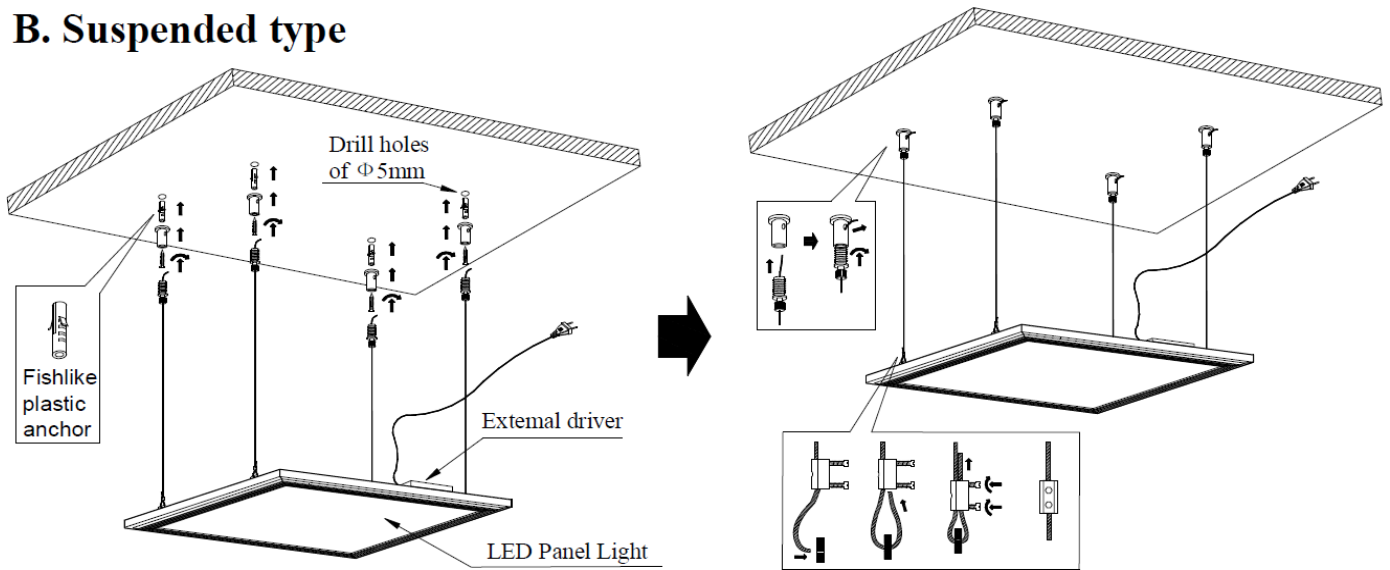


2. Ceiling Mounted



3. Suspended

B. Suspended type



Attention on Installation:

1. Panel lights should be installed by trained electronic technician.
2. Please check all the accessories when open the cartons.
3. The distance between the light and any flammable materials must be more than 0.2m. The distance between the upper part of the installed light and the ceiling must not be less than 2 cm. Don not install into ceilings or walls that contain heat source. The main cable must not connect with the low voltage cable or the surface-mounted lights.
4. Guide the lights' connecting cables through the drilled hole, and fix the surface-mounted lights with the pre-fitted clips. Make sure that these are securely connected to the base material.
5. When laying the cables, make sure that the cables and plugs are not subjected to any tensile or twisting forces. Do not kink cables. Output cables should be laid separately and at a distance from other cables.
6. After installation, connect the transformer to the mains supply
7. Proceed by connecting the wiring cables to the lights. Usually, the brown (or black) wire is the Live wire, connect it with the terminal marked "L". The blue wire is Naughty wire; connect it with the terminal marked "N".
8. Use the dedicated LED drivers only, do not connect to other loads
9. Do not remove the label of the lights and drivers.

Notes on Using:

1. Please always use the light out of its package.
2. Before starting use of the light, please check if the light was damaged during transportation. If any damage shown, please DO not install or use it.
3. Any maintenance should be performed by trained professionals only.
4. Keep packaging material away from the reach of children and pets.
5. Caution: Keep children away from the lights, there are some small components that may be swallowed by children, and never allow them

to play with electrical devices.

6. Try to avoid looking directly at lights for a long time. Do not shine the LED light in another person's eyes.

7. Never cover the lights by other objects

8. Keep the panel light away from the flames or heat sources.

9. The lights should be inspected repaired or special treatment if beyond service time.

10. Non-professionals are not allowed to disassemble and maintain the products. We have the right not to provide after-sale service if unauthorized disassembly and maintenance happens to the products.

Maintenance:

1. Before to clearing the panel lights, please make sure it have been powered OFF.

2. Use a dry or slightly moistened cloth for cleaning.

3. Never use any chemicals or abrasives for cleaning.