2.4G RF Dim & CCT Selectable LED Panel (Can be set lights as standard lighting with default 4000K)
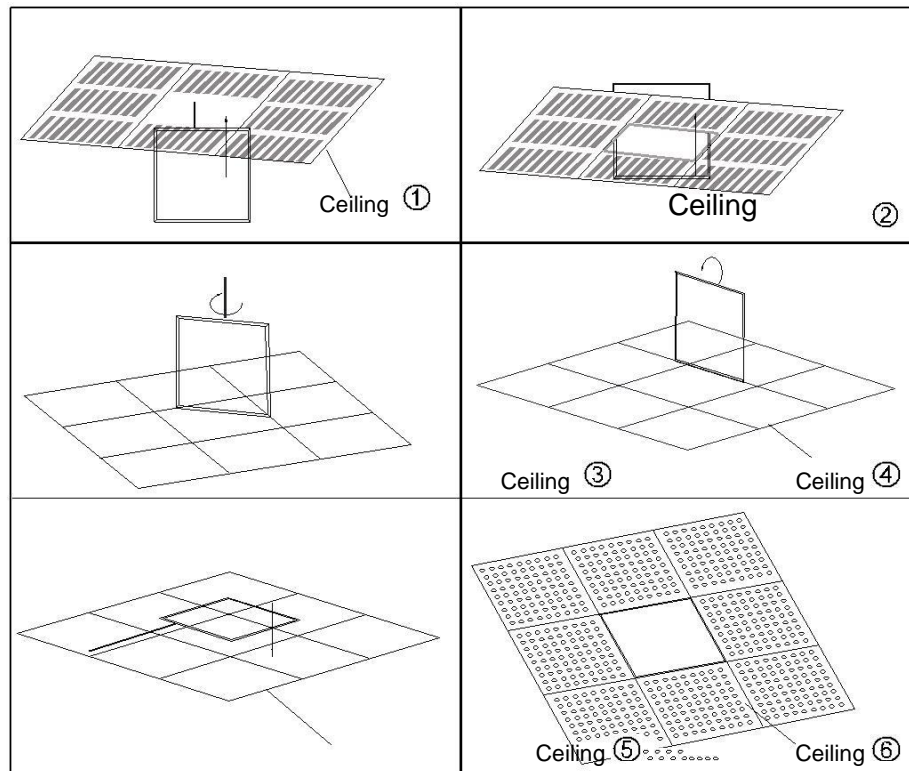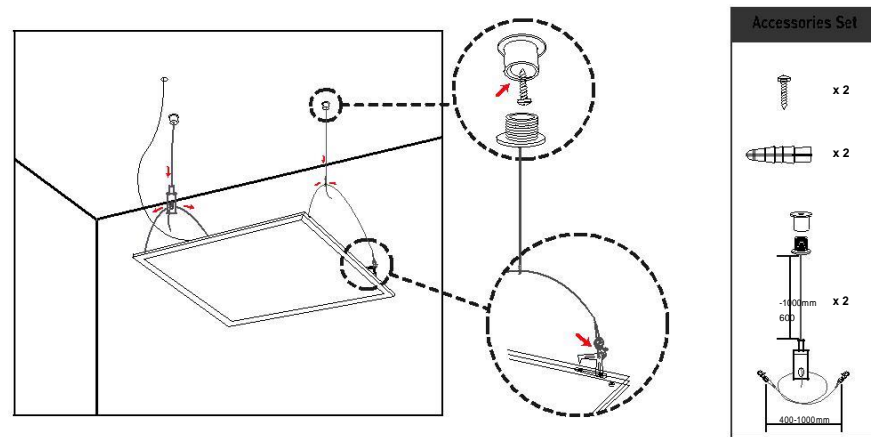
Recessed Mount

Ceiling ①
Ceiling ②
Ceiling ③
Ceiling ④
Ceiling ⑤
Ceiling ⑥

1. Ensure the panel light work well before installation, put the panel light at a diagonal position.
2. Put the driver aside and insert panel light into ceiling.
3. Rotate the panel light 45° in horizontal direction to make the front of panel face to ceiling square hole.
4. Rotate the panel light 90° in vertical direction to make it correspond to the recessed frame and front of panel face to ground.
5. Embed the panel light into ceiling, adjust it to a suitable position to make it as flat as ceiling.

2.4G RF Dim & CCT Selectable LED Panel (Can be set lights as standard lighting with default 4000K)
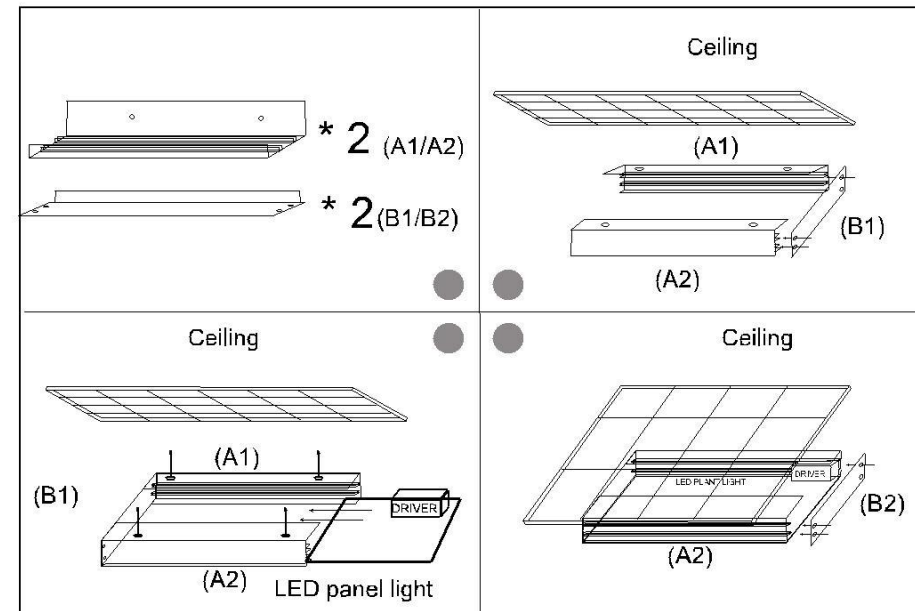
Suspension Mount

Accessories Set
x 2
x 2
-1600mm x 2
600
400-1000mm

1. Make sure that the ceiling can hold the weight of the LED panel and install ceiling brackets suitable to support the weight of the LED panel.Fixing cables.

2. Gather panel and connect the wires as shown in"Assembling panel"

3. Attach the suspended cables to the bends at the edges of the LED flat panel.
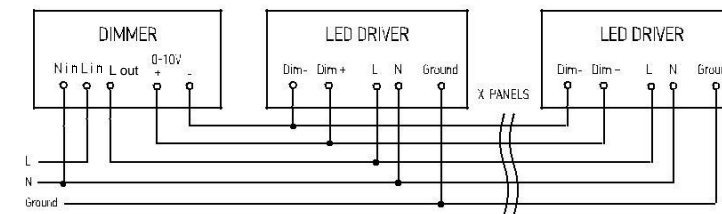
4. Turn on the main power. installation is finished.

2.4G RF Dim & CCT Selectable LED Panel (Can be set lights as standard lighting with default 4000K)

Surface Mount

* 2 (A1/A2)
* 2 (B1/B2)

Ceiling
(A1)
(A2)
(B1)

Ceiling
(A1)
(A2)
(B1)
LED panel light

Ceiling
LED PLANO LIGHT
DRIVER
(A2)
(B2)

1. Parts A1,A2, B1,B2;
2. First install A1, A2, and B1(as illustrated);
3. As is shown in the figure,fix A1 and A2 on the ceiling or on the roof,and then insert the panel light directly (the end with power source enters later);
4. Install B2, finish installation.

Electrical Schematic Diagram

DIMMER
N in L in L out 0-10v + -
LED DRIVER
Dim- Dim+ L N Ground
X PANELS
LED DRIVER
Dim- Dim- L N Ground
L
N
Ground

Product description

Product Introduction

The ultra slim panels illuminate over their complete surface brightly and highly homogeneous in white or warm white (according to version). They are out-standingly suited for coffered ceilings but can also be used as elegant interior design elements directly on walls or ceilings. The panel will not produce too much heat and no need to cooling. The homogeneously illuminated surface almost has no glare and has highly modern appearance. The use of efficient, long-life and high quality LEDs means that you save electricity and ready cash.

Product Features

Long life Its service life is significantly longer than fluorescent lamps or other light sources.

Ecological Saves electricity and low carbon.

Saves energy Consumes less energy via use of efficient LEDs.

Homogeneous Very uniform light distribution in the complete surface.

Elegant Modern ultra thin design, healthy light, no UV component and almost no glare.

Applications

The most common places you are likely to find the panel lights include: hospitals, schools, hallways, lobbies, meeting rooms, restaurants, offices and etc.

Attention

a. Handheld remote and Wall-type remote controller cannot be used directly as a switch, they should be used together with the switch.

b. Not allow to use scouring powder, abrasive powder, oil and acid alkaline type detergent.

c. Do not spray air fresheners, disinfectant, cleaning organic solvents directly on light-emitting surface.

d. Wire connectors can not contact with water.

e. Do not let sharp objects to scratch the lamp,especially the light-emitting surface.

THE HANDHELD REMOTE CONTROLLER

Button	Description
ON / OFF	**ON** Turn on **OFF** Turn off. Handheld remote controller cannot be used directly as a switch, it should be used together with the switch.
OFF	Turn off the light to save the current color temperature then turn on the light, the last saved color temperature will be displayed by default.
ID	**Matching code for light** Long pressing the 'ID' button will keep the controller's indicator on, then turn on the light and release the 'ID' button after the light flashes, matching code complete. Matching code for several lights simultaneously is available.
ID + ▼	**Release the code and disconnect light from remote controller** Press the botton ID + ▼ together, then turn on the light, the light will flash to finish releasing the code on the lights.
1 / 3	**Group selecting button** Grouping lights (matching code process needs to be completed first). Turn off the lights, continue pressing the group selection button for 3s, then turn on the lights, the lights will flash to finish grouping.
Save	**Save button** Long pressing (3-5 seconds) the button "SAVE" until the light goes out, the current brightness and color temperature are automatically saved. Turn off lights then turn on, the last saved brightness and color temperature will be displayed by default.
ALL	**All Groups are selected**

5000K	5000K	3500K	3500K
4000K	4000K	3000K	3000K

25%	25% brightness		75% brightness
	50% brightness	100%	100% brightness

▲	Increase brightness	◖	Decrease color temperature
▼	Decrease brightness	◗	Increase color temperature

Power the light off then power it on, the last saved brightness (which is saved by the button "SAVE") and the last saved color temperature (which is saved by the button "SAVE" or "OFF") will be displayed by default. The defaulted factory setting of the light is 100% brightness and 4000K.

THE WALL TYPE REMOTE CONTROLLER

Button	Description
ON / OFF	**ON** Turn on **OFF** Turn off. Wall-type remote controller cannot be used directly as a switch, it should be used together with the switch.
ON	Long pressing (6-9 seconds) the button "ON" until the light goes out, the current brightness and color temperature are automatically saved. Turn off lights then turn on, the last saved brightness and color temperature will be displayed by default.
OFF	Turn off the light to save the current color temperature then turn on the light, the last saved color temperature will be displayed by default.
ON + OFF	**Light code combination matching button** Pressing the 'ON + OFF' buttons simultaneously will keep the remote controller's indicator on, turn on the light and release the buttons after the light has been on for 2s completing the matching process. Matching code for several lights together is available. If you need to use both hand-hold controller and wall controller for the same light, please don't use this function, directly use the following copy function.
A	**Brightness adjustor**
CCT	Press the 'CCT' button, the color temperature will cycle between 3000k/3500k/4000k/5000k.After shutting down/turning off the current color temperature will be saved.

The matching method of hand-hold remote controller and wall-type remote controller, the wall controller can copy some of the functions of the hand-hold controller by the following method.

NO	Grouping	Hand-hold controller	Wall-type controller
1	1	1 + ID	O N + CCT
2	2	2 + ID	O N + CCT
3	3	3 + ID	O N + CCT
4	4	4 + ID	O N + CCT
5	ALL	ID	O N + CCT

After 10s of each operation the controller will enter standby power saving mode. If you need to make adjustments, simply press the "ON" button, the indicator will flash to show it is working. (If the controller is under working mode, the indicator will flash no matter which button is pressed).

Power the light off then power it on, the last saved brightness (which is saved by the button "ON") and the last saved color temperature (which is saved by the button "ON" or "OFF") will be displayed by default. The defaulted factory setting of the light is 100% brightness and 4000K.