Panel Remote
Model No.: T1 / T2 / T3 / T4 & B0 / B1 / B2 / B3 / B4 / B5
& B0-B / B1-B / B3-B / B4-B / B5-B

1. Features

We adopt a high precision capacitive touch screen IC. Touch screen is very stable; 2.4GHz high RF wireless control with long distance controlling, low power consumption and high speed transmitting rate.

This product has T series and B series, and the difference is the method of power supplying. Both series have 4 kinds: T1/B1 4-zone dimmable panel remote; T2/B2 CCT 4-zone panel remote; T3/B3 4-zone RGB/RGBW panel remote; T4/B4 4-zone RGB+CCT panel remote. This product widely work on our smart LED Lighting, LED controller and smart panel controller, etc.

2. Parameters

B Series: Powered by 3V(2*AAA Battery)
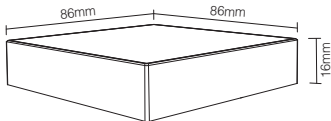
Working Voltage: 3V(2*AAA Battery)   Working Temp.:-10~40°C
Standby Power Consumption: 20uA   Control Distance: 30m
Transmitting Power: 6dBm   Size: 86*86*16mm
Transmission Frequency: 2.4GHz

T Series: Powered by AC100~240V
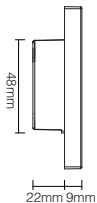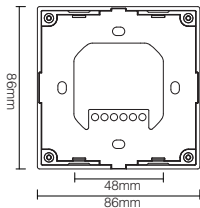
Working Voltage: AC100~240V
Standby Power: 0.15W
Transmitting Power: 6dBm
Transmission Frequency: 2.4GHz
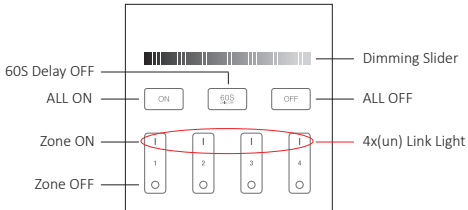
Working Temp.: -10~40°C
Control Distance: 30m
Size: 86*86*31mm

86mm

48mm

86mm

48mm

22mm 9mm

3. Function of keys

Remark: When touching the button, LED indicating lamp will flash once with different sound (Touch slider with no sound).

B1 & B1-B & T1
4-Zone Panel Remote (Brightness)

60S Delay OFF	Dimming Slider
ALL ON	ALL OFF
Zone ON	4x(un) Link Light
Zone OFF	

Touch dimming slider to change the brightness from 1~100%.

ON — Touch master ON, turn on all linked lights.
Long press 5 seconds to turn ON the indicating sound.

60S — When the light is ON, press "60S Delay OFF", the light will be OFF Automatically after 60 seconds.
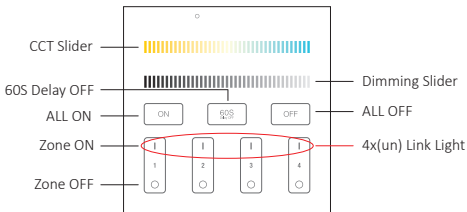
OFF — Touch master OFF, turn off all linked lights.
Long press 5 seconds to turn OFF the indicating sound.

| — Touch Zone ON, turn on zone-linked lights.

O — Touch Zone OFF, turn off zone-linked lights.

B2 & T2
4-Zone Panel Remote (Color Temp.)

CCT Slider

60S Delay OFF — Dimming Slider

ALL ON — ALL OFF

Zone ON — 4x(un) Link Light

Zone OFF

Touch the slider to change color temperature.

Touch dimming slider to change the brightness from 1~100%.

ON   Touch master ON, turn on all linked lights.
Long press 5 seconds to turn ON the indicating sound.

60S   When the light is ON, press "60S Delay OFF", the light will be OFF
Automatically after 60 seconds.

OFF   Touch master OFF, turn off all linked lights.
Long press 5 seconds to turn OFF the indicating sound.

Touch Zone ON, turn on zone-linked lights.
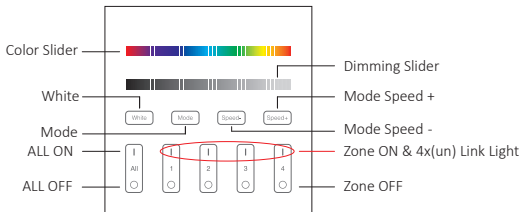
Touch Zone OFF, turn off zone-linked lights.

B3 & B3-B & T3
4-Zone Panel Remote (RGBW)

Color Slider

White

Mode

ALL ON

ALL OFF

Dimming Slider

Mode Speed +

Mode Speed -

Zone ON & 4x(un) Link Light

Zone OFF

Touch color slider, choose the color you want.

Touch dimming slider to change the brightness from 1~100%.

White   Touch white button to white light mode.

Mode   Switching modes.

Speed-   Slow the speed on present dynamic mode.

Speed+   Accelerate the speed on present dynamic mode.
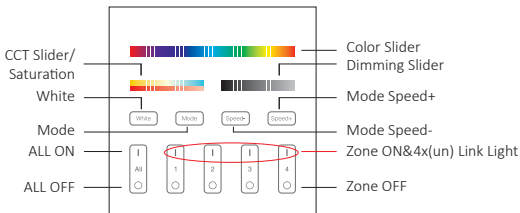
I   **ALL ON:** Touch to turn on all linked lights.
Long press 5 seconds to turn ON the indicating sound.
Zone(1-4) ON: Touch zone ON, turn on zone-linked lights.

O   **ALL OFF:** Touch to turn off all linked lights.
Long press 5 seconds to turn OFF the indicating sound.
Zone(1-4) OFF: Touch zone OFF, turn off zone-linked lights.

B4 & B4-B & T4
4-Zone Panel Remote (RGB+CCT)

CCT Slider/ Saturation — Color Slider
— Dimming Slider

White —
— Mode Speed+

Mode —
ALL ON — — Mode Speed-
— Zone ON&4x(un) Link Light

ALL OFF — — Zone OFF

White · Mode · Speed- · Speed+

I	I	I	I	I
All	1	2	3	4
O	O	O	O	O

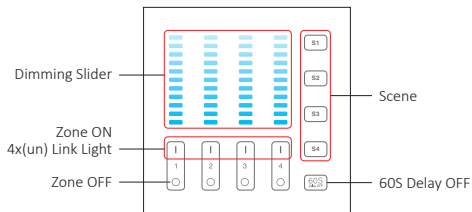| ▮▮▮▮▮ | Touch color slider, choose the color you want. |
▬▬▬▬	Under white light mode, adjust color temperature; Under color light mode, change color saturation.
▮▮▮▮	Touch dimming slider to change the brightness from 1~100%.
White	Touch white button to white light mode.
Mode	Switching modes.
Speed-	Slow the speed on present dynamic mode.
Speed+	Accelerate the speed on present dynamic mode.
I	**ALL ON:** Touch to turn on all linked lights. Long press 5 seconds to turn ON the indicating sound. **Zone(1-4) ON:** Touch zone ON, turn on zone-linked lights.
O	**ALL OFF:** Touch to turn off all linked lights. Long press 5 seconds to turn OFF the indicating sound. **Zone(1-4) OFF:** Touch zone OFF, turn off zone-linked lights.

B5 & B5-B
4-Zone Panel Remote (Brightness)

Dimming Slider

Scene

Zone ON
4x(un) Link Light

Zone OFF

60S Delay OFF

Touch dimming slider to change the brightness from 1~100%.
Each dimming slider corresponds to the following grouping

Short press: Activate the scene (all paired lamps will be activated)
Long press 3 seconds: save your favorite brightness mode
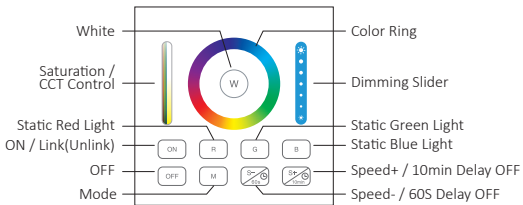
Touch Zone ON, turn on zone-linked lights.

Touch Zone OFF, turn off zone-linked lights.

When the light is ON, press "60S Delay OFF", the light will be OFF
Automatically after 60 seconds.

B0 & B0-B
Panel Remote (RGB+CCT)

White — | — Color Ring

Saturation / CCT Control — | — Dimming Slider

Static Red Light ON / Link(Unlink) — | — Static Green Light

OFF — | — Static Blue Light

Mode — | — Speed+ / 10min Delay OFF

— Speed- / 60S Delay OFF

Touch the color ring to change colors.

Under white light mode, adjust color temperature;
Under color light mode, change color saturation.

Slide the brightness slider to adjust the brightness.

W Press the button to get white light.

ON Touch ON button, turn on the linked device.

OFF Touch OFF button, turn off the linked device.

R Static red light.   B Static blue light.

G Static green light.   M Dynamic mode switching button.

Accelerate the speed under present dynamic mode.
Under static mode, Long press for 2 seconds, the light shine once, the light will be off after 10 minutes.

Slow the speed under present dynamic mode.
Under static mode, long press for 2 seconds, the light shine once, the light will be off after 60 seconds.

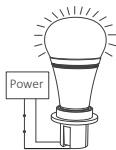# 4. Link / Unlink (B1-B5 & T1- T4 & B1-B/B3-B/B4-B/B5-B)

Linking Instructions

1. Switch off the light, after 10 seconds switch on again.

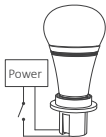2. When the light on, short press any zone of "⌐" 3 times within 3 seconds.

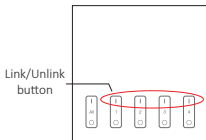3. The light blink 3 times slowly means the linking is done successfully.

⚠️ If the light not blink slowly, the linking failed, pls switch off the light again, and follow the above steps again.
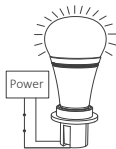
Unlinking Instructions

1. Switch off the light, after 10 seconds switch on again.

2. When the light on, short press "⌐" 5 times within 3 seconds.

Unlinking must be the same zone with the Linking

3. The light blinking 10 times quickly, means the unlinking successfully.

⚠️ If the light not blink quickly, the unlink failed, pls switch off the light again, and follow the above steps to unlink again.

4. Link / Unlink (B0)

Linking Instructions

1. Switch off the light, after 10 seconds switch on again.
2. When the light on, short press "ON" 3 times within 3 seconds.
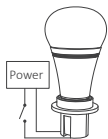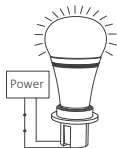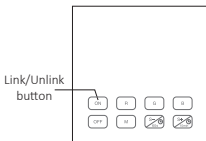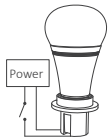3. The light blink 3 times slowly means the linking is done successfully.

⚠️ If the light not blink slowly, the linking failed, pls switch off the light again, and follow the above steps again.
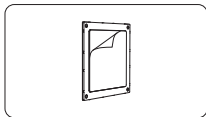
Unlinking Instructions

1. Switch off the light, after 10 seconds switch on again.
2. When the light on, short press "ON" 5 times within 3 seconds.
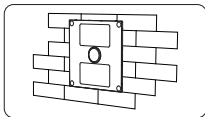3. The light blinking 10 times quickly, means the unlinking successfully.

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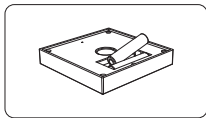
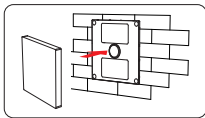# 5. Installation

B series Installation

1. Tear out the back tape.

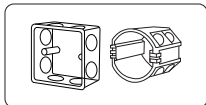2. Stick the holder on the position where you want.
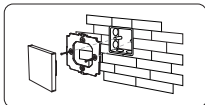

3. Install 2*AAA battery.

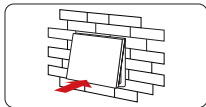4. Put the rotating switch on the front of holder.

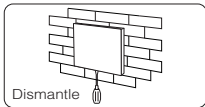## T series Installation/ Dismantlement

Install the bottom case into the wall;
Above are the standard bottom cases.

Fix the controller base on the bottom case with screw.

Clicks into the upper side of glass panel on the controller base, then press the lower side slightly to make it clicks into the controller base.

Dismantle

Plug into the below bayonet with a screwdriver, and upwarp screwdriver, then you can dismantle the controller.

6. Attention

1. Please check the cable, and make the circut is correct before power on.
2. When installation, pls handle with care to avoid the broken of the T series glass panel.
3. Please do not use lighting fixtures around the mental area and high magnetic field, otherwise, it will badly affect the control distance.

CE UKCA RoHS

8-Zone Panel Remote (RGB+CCT)

Model No.: B8

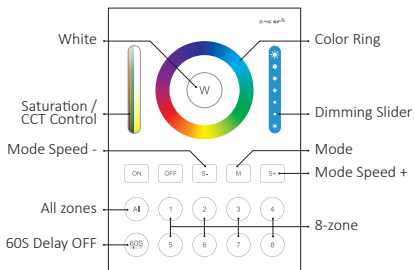## 1. Features

This 8-zone panel remote is made of elegant stalinite panel and high-precision touching IC; touching is more stable and sensitive. And adopt world-wide used 2.4GHz frequency, GFSK control method, with the features of low power consumption, long distance transmitting, strong anti-interference and fast comunication rate; can control specified Mi-Light/MiBoxer smart light with color, color temperature, saturation and brightness changing.

2. Products Key Diagram

Remark: When touching the button, LED indicating lamp will
flash once with different sound(Touch slider with no sound).

White	Color Ring
Saturation / CCT Control	Dimming Slider
Mode Speed -	Mode
	Mode Speed +
All zones	8-zone
60S Delay OFF	

Touch the color ring to change colors.

Under white light mode, adjust color temperature;
Under color light mode, change color saturation.

Slide the brightness slider to adjust the brightness.

W Press the button to get white light.

ON Turn on the linked lights. Long press "ON" button for 10 seconds
to set up the button sound.

OFF Turn off the linked lights. Long press "OFF" button for 10 seconds
to close the button sound.

M Dynamic mode switching button.

S- Slow the speed on present dynamic mode.

S+ Accelerate the speed on present dynamic mode.

All Press "ALL" button, to control all linked lights, and the
indicating lamp shine meanwhile.

60S Press the button, to open the "60S delay" Function, the
indicating lamp will shine; Press again cancel the "60S delay"
Function, the indicating lamp will be off.

1 ... 8 Press 1-8 zone, to control the corresponding
zone linked lights, and indicating lamp will shine.

2. Linking Code / Unlinking Code Instructions

❶

Click the 1-8 zones button you want to link, the corresponding indicating lamp will shine.

❷

Switch off light, after 10 seconds then switch on again.

Power —/— Light

❸

Link / Unlink button

Short press " ON " button 3 times within 3 seconds when light on.

❹

Power —⟷— Light

Lights blink 3 times slowly means linking is done successfully.

⚠ Linking failed if light is not blinking slowly, Please follow above steps again. (Note: Light that have linked can't link again)
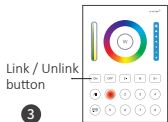

Unlinking Code Instructions

❶

Click the 1-8 zones button you want to link, the corresponding indicating lamp will shine.

Unlinking must be the same zone with the Linking

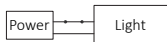**❷**

Switch off light, after 10 seconds then switch on again.

Power —/— Light

❸

Link / Unlink button

Short press " ON " button 5 times within 3 seconds when light on.
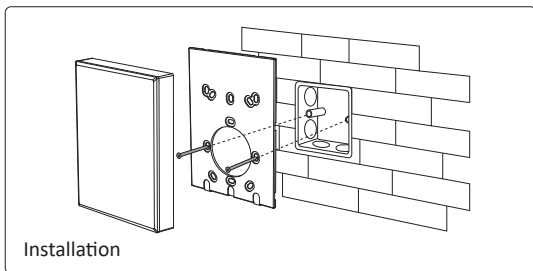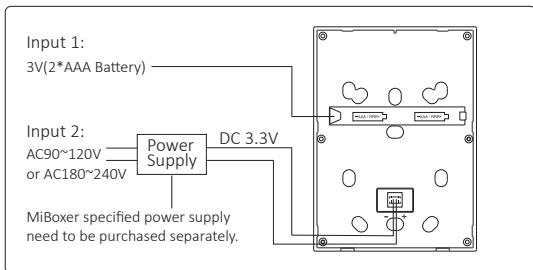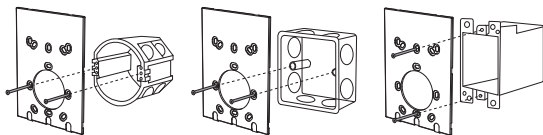
❹

Power —⟷— Light

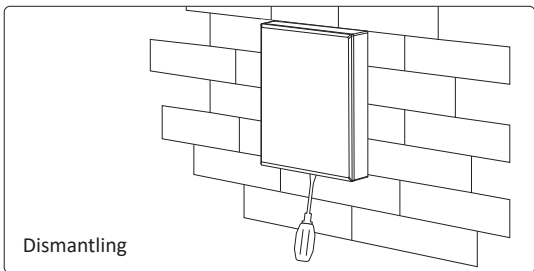Lights blink 10 times quickly means unlinking is done successfully.

⚠ Unlinking failed if light is not blinking quickly, Please follow above steps again. (Note: Light haven't linked that don't need to unlink)

4. Installation / Dismantlement

Input 1:
3V(2*AAA Battery)

Input 2:
AC90~120V
or AC180~240V

Power
Supply

DC 3.3V

MiBoxer specified power supply
need to be purchased separately.

Installation

Dismantling

5. Attention

1. Please check the cable, and make the circut is correct before power on.
2. When installation, please handle with care to avoid the broken of the glass panel.

Made in China

Light can not
use in humid area

Panel Remote

1. Features

We adopt a high precision capacitive touch screen IC. Touch screen is very stable; 2.4GHz high RF wireless control with long distance controlling, low power consumption and high speed transmitting rate.

This product has T series and B series, and the difference is the method of power supplying. Both series have 4 kinds: T1/B1 4-zone dimmable panel remote; T2/B2 CCT 4-zone panel remote; T3/B3 4-zone RGB/RGBW panel remote; T4/B4 4-zone RGB+CCT panel remote. This product widely work on our smart LED Lighting, LED controller and smart panel controller, etc.

2. Parameters

B Series: Powered by 3V(2*AAA Battery)

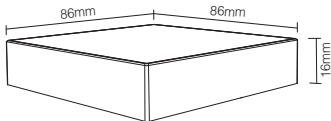Working Voltage: 3V(2*AAA Battery)
Standby Power Consumption: 20uA
Transmitting Power: 6dBm
Transmission Frequency: 2.4GHz

Working Temp.:-10~40°C
Control Distance: 30m
Size: 86*86*16mm

T Series: Powered by AC100~240V
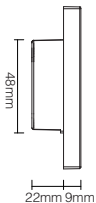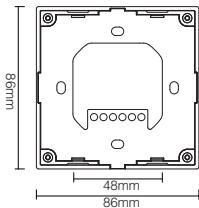
Working Voltage: AC100~240V
Standby Power: 0.15W
Transmitting Power: 6dBm
Transmission Frequency: 2.4GHz
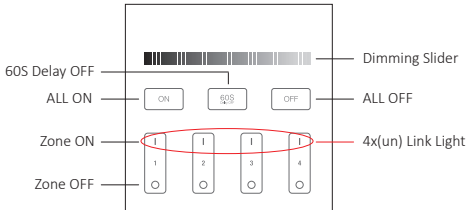
Working Temp.: -10~40°C
Control Distance: 30m
Size: 86*86*31mm

86mm

48mm

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22mm 9mm

3. Function of keys

Remark: When touching the button, LED indicating lamp will flash once with different sound (Touch slider with no sound).

B1 & B1-B & T1
4-Zone Panel Remote (Brightness)

▮▮▯▯▯ Touch dimming slider to change the brightness from 1~100%.

[ON] Touch master ON, turn on all linked lights.
Long press 5 seconds to turn ON the indicating sound.

[60S] When the light is ON, press "60S Delay OFF", the light will be OFF
Automatically after 60 seconds.

[OFF] Touch master OFF, turn off all linked lights.
Long press 5 seconds to turn OFF the indicating sound.

| Touch Zone ON, turn on zone-linked lights.

○ Touch Zone OFF, turn off zone-linked lights.

B2 & T2
4-Zone Panel Remote (Color Temp.)

CCT Slider

60S Delay OFF — Dimming Slider

ALL ON — ALL OFF

Zone ON — 4x(un) Link Light

Zone OFF

Touch the slider to change color temperature.

Touch dimming slider to change the brightness from 1~100%.

ON
Touch master ON, turn on all linked lights.
Long press 5 seconds to turn ON the indicating sound.

60S
When the light is ON, press "60S Delay OFF", the light will be OFF
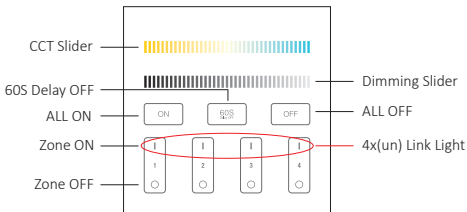Automatically after 60 seconds.

OFF
Touch master OFF, turn off all linked lights.
Long press 5 seconds to turn OFF the indicating sound.

Touch Zone ON, turn on zone-linked lights.

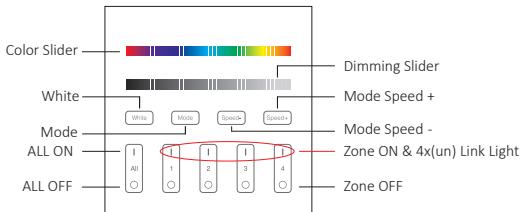Touch Zone OFF, turn off zone-linked lights.

B3 & B3-B & T3
4-Zone Panel Remote (RGBW)

Color Slider

White

Mode

ALL ON

ALL OFF

Dimming Slider

Mode Speed +

Mode Speed -

Zone ON & 4x(un) Link Light

Zone OFF

▮▮▮▮ Touch color slider, choose the color you want.

▮▮▮▮ Touch dimming slider to change the brightness from 1~100%.

White Touch white button to white light mode.

Mode Switching modes.

Speed- Slow the speed on present dynamic mode.

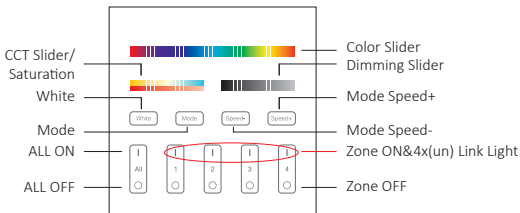Speed+ Accelerate the speed on present dynamic mode.

I **ALL ON:** Touch to turn on all linked lights.
Long press 5 seconds to turn ON the indicating sound.
Zone(1-4) ON: Touch zone ON, turn on zone-linked lights.

O **ALL OFF:** Touch to turn off all linked lights.
Long press 5 seconds to turn OFF the indicating sound.
Zone(1-4) OFF: Touch zone OFF, turn off zone-linked lights.

B4 & B4-B & T4
4-Zone Panel Remote (RGB+CCT)

CCT Slider/ Saturation — Color Slider
— Dimming Slider
White —
Mode — — Mode Speed+
ALL ON — White | Mode | Speed- | Speed+ — Mode Speed-
ALL OFF — — Zone ON&4x(un) Link Light
All | 1 | 2 | 3 | 4 — Zone OFF

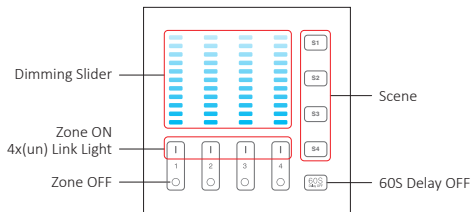|	
▌▌▌▐▐▐	Touch color slider, choose the color you want.
▬▬▬	Under white light mode, adjust color temperature; Under color light mode, change color saturation.
▐▐▐▐▐	Touch dimming slider to change the brightness from 1~100%.
White	Touch white button to white light mode.
Mode	Switching modes.
Speed-	Slow the speed on present dynamic mode.
Speed+	Accelerate the speed on present dynamic mode.
I	**ALL ON:** Touch to turn on all linked lights. Long press 5 seconds to turn ON the indicating sound. **Zone(1-4) ON:** Touch zone ON, turn on zone-linked lights.
O	**ALL OFF:** Touch to turn off all linked lights. Long press 5 seconds to turn OFF the indicating sound. **Zone(1-4) OFF:** Touch zone OFF, turn off zone-linked lights.

B5 & B5-B
4-Zone Panel Remote (Brightness)

Dimming Slider

Scene

Zone ON
4x(un) Link Light

Zone OFF

60S Delay OFF

Touch dimming slider to change the brightness from 1~100%.
Each dimming slider corresponds to the following grouping

Short press: Activate the scene (all paired lamps will be activated)
Long press 3 seconds: save your favorite brightness mode
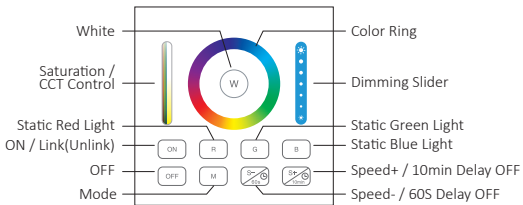
Touch Zone ON, turn on zone-linked lights.

Touch Zone OFF, turn off zone-linked lights.

When the light is ON, press "60S Delay OFF", the light will be OFF
Automatically after 60 seconds.

B0 & B0-B
Panel Remote (RGB+CCT)

White — | — Color Ring

Saturation / CCT Control — | — Dimming Slider

Static Red Light ON / Link(Unlink) — | — Static Green Light

OFF — | — Static Blue Light

Mode — | — Speed+ / 10min Delay OFF

— Speed- / 60S Delay OFF

Touch the color ring to change colors.

Under white light mode, adjust color temperature;
Under color light mode, change color saturation.

Slide the brightness slider to adjust the brightness.

Press the button to get white light.

Touch ON button, turn on the linked device.

Touch OFF button, turn off the linked device.

Static red light. | Static blue light.

Static green light. | Dynamic mode switching button.

Accelerate the speed under present dynamic mode.
Under static mode, Long press for 2 seconds, the light shine once, the light will be off after 10 minutes.
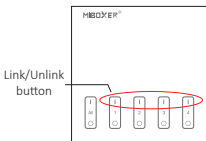
Slow the speed under present dynamic mode.
Under static mode, long press for 2 seconds, the light shine once, the light will be off after 60 seconds.

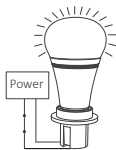# 4. Link / Unlink (B1-B5 & T1- T4 & B1-B/B3-B/B4-B/B5-B)

1 Switch off the light, after 10 seconds switch on again.

2 When the light on, short press any zone of "⌐⌐" 3 times within 3 seconds.
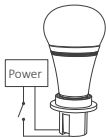
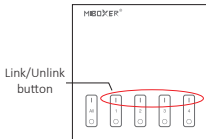**3** The light blink 3 times slowly means the linking is done successfully.

⚠️ If the light not blink slowly, the linking failed, pls switch off the light again, and follow the above steps again.
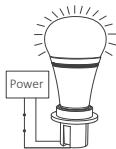
Unlinking Instructions

1 Switch off the light, after 10 seconds switch on again.

2 When the light on, short press "⌐⌐" 5 times within 3 seconds.

Unlinking must be the same zone with the Linking

3 The light blinking 10 times quickly, means the unlinking successfully.

⚠️ If the light not blink quickly, the unlink failed, pls switch off the light again, and follow the above steps to unlink again.

4. Link / Unlink (B0)

Linking Instructions

1 Switch off the light, after 10 seconds switch on again.

2 When the light on, short press "ON" 3 times within 3 seconds.

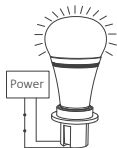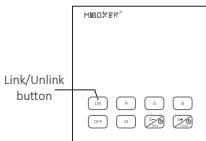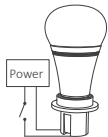**3** The light blink 3 times slowly means the linking is done successfully.

⚠️ If the light not blink slowly, the linking failed, pls switch off the light again, and follow the above steps again.
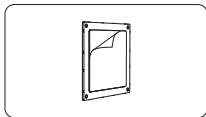
Unlinking Instructions

1 Switch off the light, after 10 seconds switch on again.

2 When the light on, short press "ON" 5 times within 3 seconds.

3 The light blinking 10 times quickly, means the unlinking successfully.
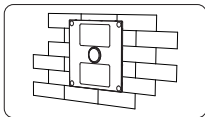
⚠️ If the light not blink quickly, the unlink failed, pls switch off the light again, and follow the above steps to unlink again.

5. Installation

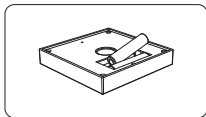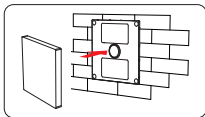## B series Installation

1. Tear out the back tape.

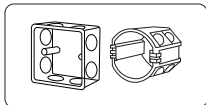2. Stick the holder on the position where you want.
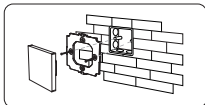

3. Install 2*AAA battery.

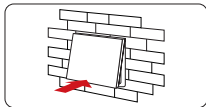4. Put the rotating switch on the front of holder.

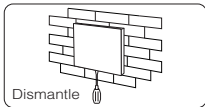## T series Installation/ Dismantlement

Install the bottom case into the wall;
Above are the standard bottom cases.

Fix the controller base on the bottom case with screw.

Clicks into the upper side of glass panel on the controller base, then press the lower side slightly to make it clicks into the controller base.

Dismantle

Plug into the below bayonet with a screwdriver, and upwarp screwdriver, then you can dismantle the controller.

6. Attention

1. Please check the cable, and make the circut is correct before power on.
2. When installation, pls handle with care to avoid the broken of the T series glass panel.
3. Please do not use lighting fixtures around the mental area and high magnetic field, otherwise, it will badly affect the control distance.

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