







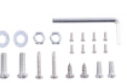
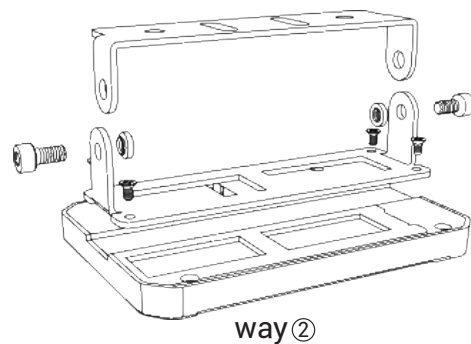
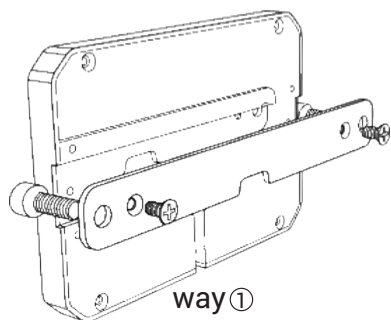


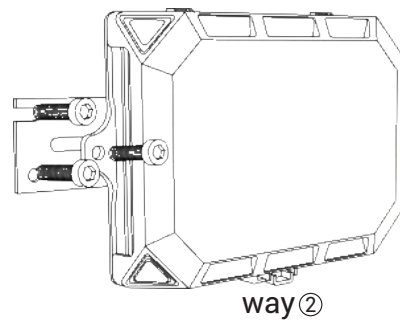
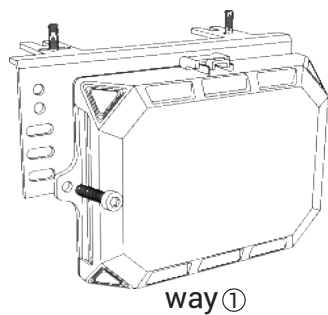
RGB 8 GANG SWITCH PANEL

Package Included					
Accessories	Quantity	Accessories	Quantity	Accessories	Quantity
	1		1		3
	1		10		3
	5		2		19

Switch Panel Installation:



Control Box Installation:



Switch Panel Installation

WAY ① :



Align the bracket with hole position



Tighten the flat head screws



Installation finished

WAY ② :



Align the base plate with hole position



Tighten the base plate screws



Put on the bracket



Tighten the bracket screws



Installation finished

Control Box Installation

WAY ① :



Align the bracket with hole position



Tighten the screws



Installation finished

WAY ② :



Align the bracket with hole position

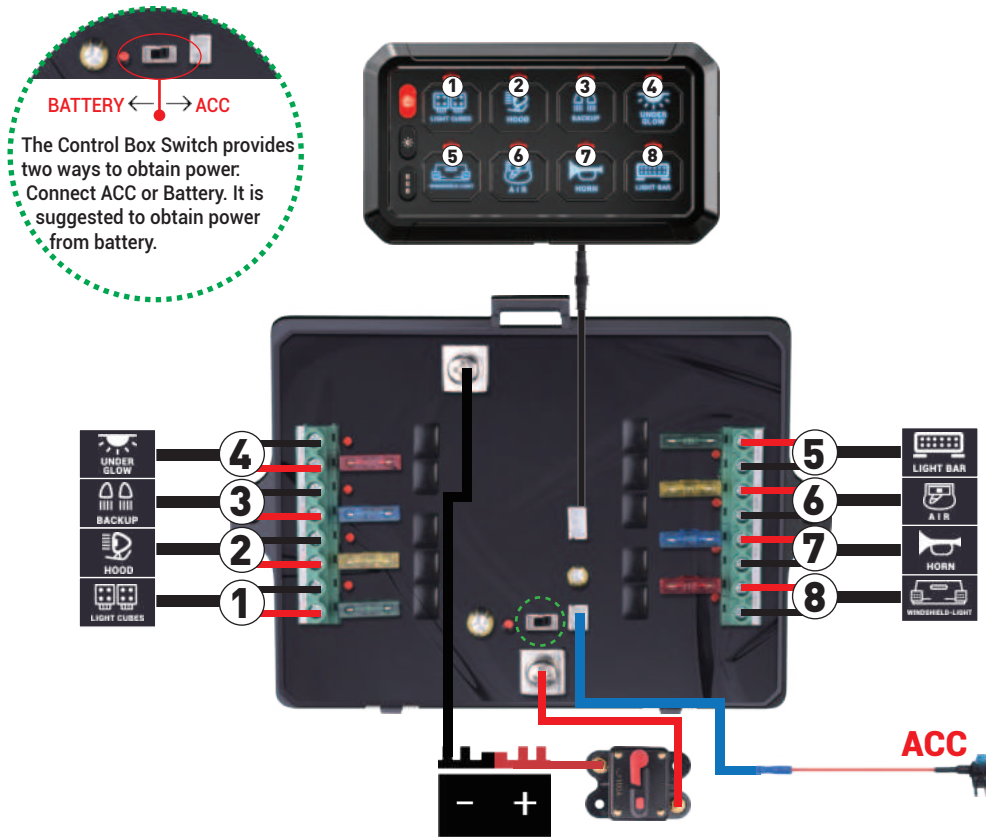


Tighten the screws



Installation finished

Wiring Diagram:



8 circuit fuse block:

circuit 1	circuit 2	circuit 3	circuit 4
30A	20A	15A	10A
circuit 5	circuit 6	circuit 7	circuit 8
30A	20A	15A	10A

Specifcation:

voltage : 12V/24V DC
Maximum Current : 60A

power : 720W at 12V/1440W at 24V
Operating Temperature : - 40°C ~ + 85°C

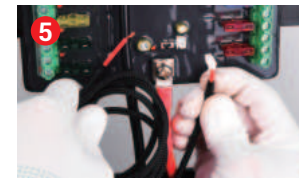
Wiring Method:



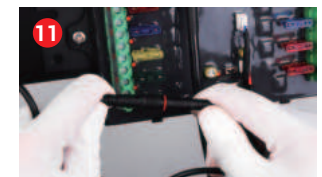
Connect circuit breaker to positive terminal of battery



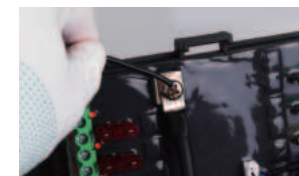
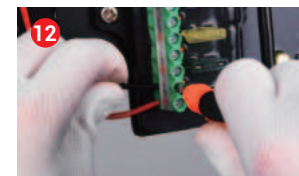
Connect negative terminal of battery to negative terminal of control box



Connect ACC to control box



Connect control box to switch panel



Connect light to control box, and negative wires can be connected to the **common cathode**

3 LIGHTING MODES



1. CONSTANT LIGHT:

DEFAULT CONSTANT LIGHT,
YOU DO NOT NEED TO SET IT

2. MOMENTARY MODE:



Long press the brightness adjustment button for 1 second.
When the **red backlight flashes**, it enters the Momentary setting state



Press the button you want to set (you can choose between 8 buttons for Momentary Mode), then press the ON/OFF button to confirm, now the setting is successful



Press the ON/OFF button again to exit the setting mode

3. STROBE MODE:



Long press the brightness adjustment button for 1 second, and the **red backlight flashes** (note: this is the Momentary setting state, please refer to its specific steps)



Then short press the brightness adjustment button. When the **blue backlight flashes**, it enters the Strobe setting state



Press the button you want to set (you can choose between 8 buttons for Strobe Mode), then press the ON/OFF button to confirm, now the setting is successful

Button Introduction:



ON/OFF

Switch with memory function, remember last setting automatically



1.Short Press - 5-level brightness adjustment(100%, 75%, 50%, 25%, 10%), Each time you press it, you switch the brightness to a different level

2.Long Press - Enter the setting mode, and choose between momentary mode and strobe mode, Long Press again to exit the setting mode



1.Short Press - Switch single color (loop from 1-8 in order)

1.red 2.orange 3.yellow 4.green
5. cyan 6. blue 7. purple 8. white

2.Long Press - Switch between Gradient/ Jump/ Breathing(loop from 9-11 in order)

9.Gradient: red-orange-yellow-green-cyan-blue-purple
10.Jump: red-orange-yellow-green-cyan-blue-purple
11.Breathing: red-orange-yellow-green-cyan-blue-purple

FREQUENTLY ASKED QUESTIONS

Q1: What is the maximum running current?

A1: The RGB 8 gang switch panel is 60A.

Q2: When connect the battery, the power indicator is always on, will it cause battery loss?

A2: No. The standby current of this product is less than 3mA.

A 60AH battery provides 833 days of standby power for the switch panel without charging it.

Q3: Can I connect negative wire to the common cathode?

A3: Yes.

Q4: How do I know if the wiring is correct?

A4: If the power indicator is red on, means the connection is correct.

Q5: What is the function of the control box switch?

A5: The Control Box Switch provides two ways to obtain power:

Connect ACC or Battery. It is suggested to obtain power from battery.

Way1: Sliding switch to the side of the power indicator, means obtain power from battery.

Way2: Sliding switch to the side of the 2-PIN terminal, means obtain power from ACC.

Q6: What type of Add-a-Circuit Fuse Tap?

A6: Small fuse tap.