

AUXBEAM

8 GANG SWITCH PANEL

SYSTEM WITH RGB BACKLIGHT

WHAT'S INCLUDED

1 Switch Panel

2 Circuit Control Box

3 Crank Breaker

4 Mounting Brackets

5 Power Harness, Connectors

6 6 Gang Switch Panel

7 Bulbin Solid State Relay

PRODUCT FEATURES

- Control 8 auxiliary LED lights or electrical devices
- RGB LED background lighting
- 6 Gang Switch Panel with 6 independent control
- Bluetooth remote accessories control
- Lighting modes control – Toggle/ Momentary/ Pulsed
- Automatic – Manual background brightness adjustment
- 6 Gang Switch Panel with 6 independent control
- 60 Labels / stickers / decal design + DIY
- DC 12-24V Voltage suitable
- 10-150W Max output power
- 60 AMP 120V/240V, 60A Breaker

SWITCH PANEL INDICATION

1 Press the glow-in-the-dark LED light to the back of the panel.

2 Glow LED light to the back of the panel.

3 Adjust the brightness of the panel.

4 Lock the panel into the mounting bracket.

BAGGLE BRIGHTNESS ADJUSTABLE

The baggle brightness of the panel is adjustable. It can be adjusted according to the brightness of the surrounding environment.

Daytime

Nighttime

In the daytime or other dark places, the switch panel will be dim, making the impact on the driver's vision.

At night, the switch panel will be bright, making your controls more convenient.

60PCS REUSABLE SWITCH LABELS

1 Thoroughly clean the switch panel first to remove all wax and dirt. Then use the included adhesive tape to stick the labels to the switch panel. Once done, do not touch the labels.

2 Peel off the label and firmly press down on the switch panel.

3 Multi-function labels for 60 PCS panel specific needs.

4 The best way to install and control many LED lights or any other.



CONTROL BOX INSTALLATION

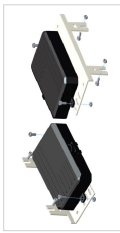
There are TWO different mounting options provided to mount the switch panel. Including:

- Flush mount
- Flush mount

The ideal mounting of the control box should allow for an unobstructed path for the power cable to the switch panel. If you decide to install the control box in a location where the power cable is not going to be through and damage any wiring harness and components of the vehicle.

OPTION 1 Flush Mount

Using the mounting bracket as a guide, find a good and desired location to mount the control box.



OPTION 2 Flush Mount

Using the control box as a guide, find a good and desired location to mount.



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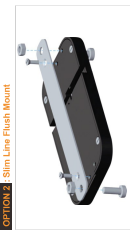
OPTION 1 Angle Adjustable Mount

Using the mounting bracket as a guide, find a good and desired location to mount the control box.



OPTION 2 Slim Line Flush Mount

Using the control box as a guide, find a good and desired location to mount.



SWITCH ASSEMBLY WIRING DIAGRAM

Wiring Diagram

Connect to 8 auxiliary LED lights or electrical devices

The maximum output voltage of the panel is 12V, 24V or 30V, and the maximum current is 60A.

The recommended connection method is to increase the current of the power cable to the switch panel.

Note: The size of the wires are connected to the power cable.

Wires	Color	Size	Length
Wires 1	Green	16	1m
Wires 2	Blue	16	1m
Wires 3	Red	16	1m
Wires 4	Black	16	1m
Wires 5	White	16	1m
Wires 6	Yellow	16	1m
Wires 7	Purple	16	1m
Wires 8	Brown	16	1m



APR004 12.07 2024 VERSION



CS130 or newer version

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This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment