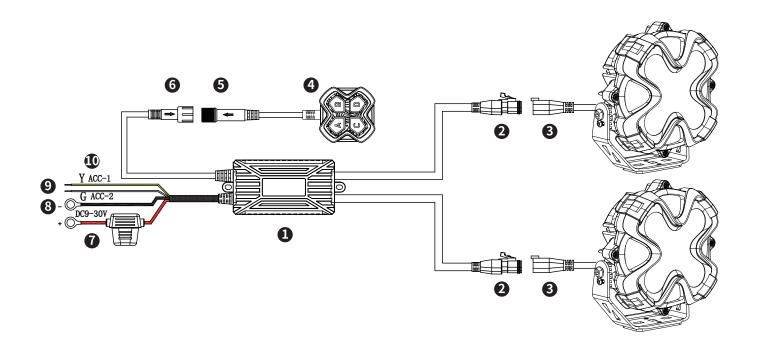


HALO PRO 8-inch POD Light

Installation Guide



FUNCTION DESCRIPTION:

(MAIN LIGHT + DAYTIME RUNNING LIGHT)

- 1. The daytime running light program has a welcome function. When the daytime running light starts the welcome mode, switching the daytime running light mode or the color temperature doesn't work. You need to wait for the welcome mode to finish before switching.
- 2. The daytime running light program has a memory function. After the daytime running light is turned off, every time it is started, it is the memory of the last closed daytime running light mode.
- 3. The **ACC-1 yellow line** at the input end is connected to the daytime running light switch of the original car. When the daytime running light of the original car is turned on, the yellow daytime running light will turn on normally after running, and when the daytime running light is turned off, the normally on yellow daytime running light will also be turned off.
- 4. The **ACC-2 white line** at the input end is connected to the high beam switch of the original vehicle. When the high beam of the original vehicle is turned on, the main light is always on, and when the high beam of the original vehicle is turned off, the main light is also turned off.
- 5. Items 4 and 5 above can be connected or not (it is up to the user) when loading the car. The control priority of the key switch is higher than that of the original car switch, that is, the original car switch is only useful when the key is not operated (when the light is not turned on). When the key is operated, the system only executes the instruction of the key switch. If you don't connect ACC, tie ACC wire and harness together.

- 6. The button has a backlight indicator. When the button is pressed, the corresponding button indicator lights up. When a lamp is turned off, the key indicator light of the corresponding lamp is also turned off, that is, the key indicator light is synchronized with the lighting mode of the current lamp holder. Two switches can work at the same time (the main and auxiliary lights can be on at the same time).
- 7. The main light button has a white background light. When the main light is on, the background light of the button is bright white; The daytime running light button has two kinds of background lights: white and yellow. When the white daytime running light is on, the white indicator light of the daytime running light (C/D) button is on. When the yellow daytime running light is on, the yellow indicator light of the button of the daytime running light (C/D) button is on; After turning off the light, the corresponding indicator light goes out.

A-BUTTON FUNCTION:

Press the A- button briefly (Main light source on and off)





Press and hold the A button for 5 seconds to turn on the flash mode

(Short press the A button to turn off the flash mode.)





B-BUTTON FUNCTION:

Press the B- button briefly (Main light source on and off)





Press and hold the B button for 5 seconds to turn on the flash mode

(Short press the B button to turn off the flash mode.)

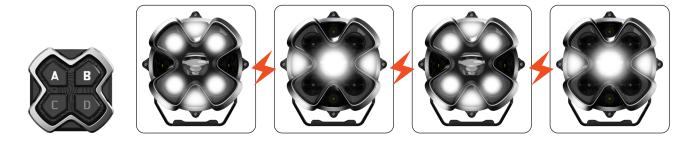




A+B- BUTTON FUNCTION:

At the same time, press and hold the A+B button for 5 seconds to turn on the alternate flash mode of the main light source.

(Press the A button or the B button short to turn off the alternate flash mode)



C-BUTTON FUNCTION:

When the C button is turned on, the D button will light up at the same time. Moreover, when the C button switches colors, the D button will also switch colors synchronously.

Press the C button briefly to turn on the daytime running lights and switch the white and yellow daytime running lights. (Function sequence: Turn On-White-Yellow)









Press and hold the C button for 5 seconds to turn off the daytime running lights (Off-road lights can be turned off when they are in white or yellow daytime running lights)











D-BUTTON FUNCTION:

It needs to be used when the daytime running lights are on. The current display is a yellow daytime running light, and the operation is the same when it is a white daytime running light.

Press the D button briefly to switch the daytime running light mode

(There are 15 modes for yellow daytime running lights, and the same is true for white daytime running lights)











Press and hold the D button for 5 seconds to reset the daytime running light mode (When the off-road light is in any mode, it will revert to the normally-on mode)









PART NUMBERING:

Matching harness control box

A control box can only be connected to a pair of lights, and multiple lights cannot be controlled by a parallel control box, which will overload and damage the control box making it unusable.

- 2 Matching harness light switch controller The main light button controls the main light; the daytime running light button controls the daytime running light.
- Matching harness connector switch controller connection plug When parts 5 and 6 are connected, pay attention to the plug's arrow indicating the same plane.
- 4 Matching harness output end DT plug.
- **5** Spotlight input end DT plug.
- 6 Switch controller connection plug.
- The red wire on the harness (with a fuse) should be connected to the positive pole of the car battery.

3 The black wire on the harness should be connected to the negative pole of the car battery.



Please note that the positive and negative poles should not be reversed, reversing the poles will damage the fuse and control box, making it unusable.

- **9** The **white ACC** wire on the harness is the main light additional switch line, connected to the car's high beam switch line.
- The **yellow ACC** wire on the harness is the daytime running light additional switch line, connected to the car's daytime running light switch line.

For instructions on the use of ACC lines, please refer to the operation guide!

OPERATION GUIDE:

- 1. The daytime running light program has a welcome function. When the daytime running light starts the welcome mode, switching the daytime running light mode or the color temperature doesn't work. You need to wait for the welcome mode to finish before switching.
- **2.** The daytime running light program has a memory function. After the daytime running light is turned off, every time it is started, it is the memory of the last closed daytime running light mode.
- 3. The ACC-1 yellow line on the matching spotlight harness is connected to the daytime running light switch of the vehicle. When the original vehicle daytime running light is turned on, the yellow daytime running light of the spotlight is always on; When the daytime running lights on the car are turned off, the yellow daytime running lights of the spotlights are turned off. (When the daytime running lights on the connected vehicles are turned on, the daytime running lights of spotlights can't switch colors, but only keep yellow.)
- **4.** The **ACC-2 white wire** on the matching off-road spotlight harness is connected to the high beam switch of the vehicle. When the high beam of the original vehicle is turned on, the main light is always on; When the high beam of the original vehicle is turned off, the main light is also turned off.
- **5.** In the third and fourth items in the operation guide, it is up to the user to decide whether to connect the ACC yellow line and the ACC white line. Failure to connect ACC will not affect the use of the spotlight function. At the same time, the priority of the control switch of the matching harness is higher than that of the original vehicle switch. If you don't connect ACC, tie ACC wire and harness together.

6. Matching harness control buttons, when the main light is turned on, the background light of the corresponding main light button lights up; When the main light is turned off, the background light of the corresponding main light button goes out; When the daytime running lights are turned on, when the daytime running lights are white, the corresponding daytime running lights button background white lights up; when the daytime running lights are yellow, the corresponding daytime running lights button background yellow lights up; when the daytime running lights are turned off, the corresponding daytime running lights button background lights go out; (In special cases, when the wiring harness is connected to ACC, the car starts and the background light of the switch controller button of the matching wiring harness lights up.)

THERE WILL BE THE FOLLOWING SITUATIONS:

A. When connecting the ACC line: the original state of the spotlight is off, and the harness control button is not operated, and the spotlight is controlled by the switch of the original vehicle; Operate the harness control button, and the spotlight is controlled by the harness button.

B. the original state of the spotlight is on, and the spotlight is controlled by the harness button, and the system only executes the instruction of the harness button. Only when the original state of the spotlight is off and it is not operated.

Harness button, the spotlight is controlled by the original car.

NOTES:

The ACC connection device of automobile is generally in the automobile battery or fuse box. Because of the different vehicle designs, if the ACC device is not found, you can consult the corresponding automobile instruction manual or consult the automobile brand customer service.

