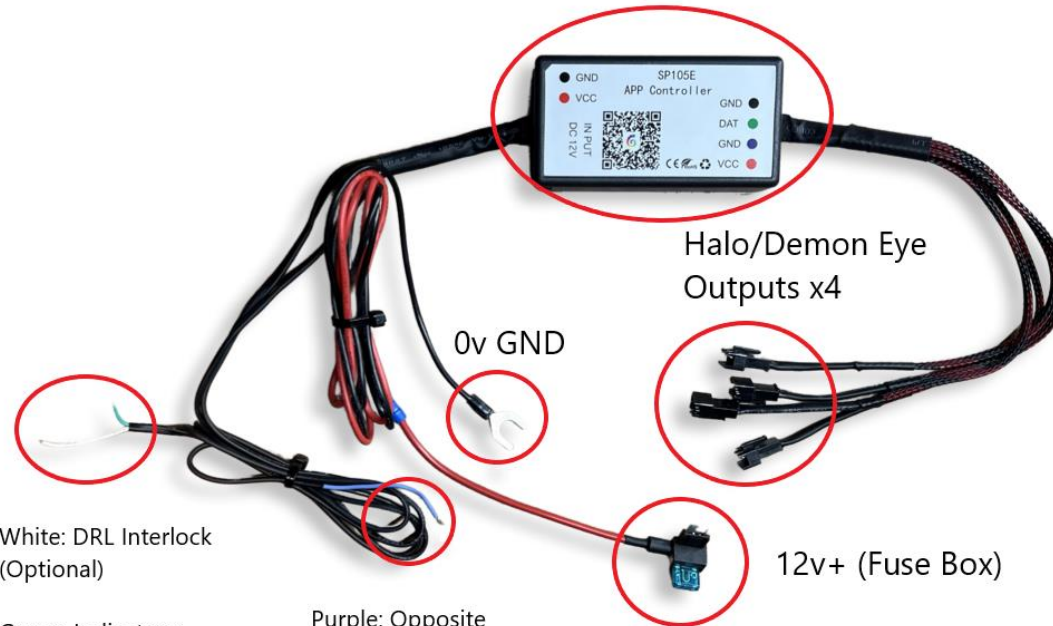




Universal RGBW  
Bluetooth Controller



Halo/Demon Eye  
Outputs x4

0v GND

12v+ (Fuse Box)

White: DRL Interlock  
(Optional)

Green: Indicator +  
(Optional)

Purple: Opposite  
Indicator +  
(Optional)

JST Extension Cable



## Installation Requirements

### Electrical connections required:

- Red wire/fuse-tap: 12vdc+ To be connected to constant, accessories or ignition 12v in the fuse box.
- Black: 0v/Ground, to be connected to a negative post or chassis bolt.
- Halo and/or Demon Eye Outputs: To be connected to the 3 Pin halo/demon eye cables coming out of the back of the headlight. (**Controller should be mounted close to the fuse box for the electrical connections**) **3 Pin JST Extension cables will be provided with the wiring to extended the halo/demon eye headlight connections with enough length to get to the controller.**

### Optional connections:

- White wire: DRL Interlock wire, you can wire this to an accessories or ignition 12v. When this wire has 12v, the halos and/or demon eyes will automatically revert to white. (This is an optional connection as DOES NOT need to be hooked up.)
- Green wire: Indicator 12v, you can wire this to your indicator to have your halos and/or demon eyes to flash orange when indicating. (This is an optional connection as DOES NOT need to be hooked up.)
- Purple wire: Indicator 12v, you can wire this to your indicator to have your halos and/or demon eyes to flash orange when indicating. (This is an optional connection as DOES NOT need to be hooked up.)

## PLEASE READ

- **ALL electronics MUST** be mounted into a position free from water ingress, these are **NOT** waterproof. Failure to follow this may result in malfunction of the electronics (LED driver, supply, Bluetooth module and halos).
- **White tube of dielectric grease** to be used on all 3 pin plugs. Fill the plug with grease and then push the other connector into the plug. This is used to waterproof the connections. Also note: Failing to use dielectric grease on the connections may result in malfunction or possible damage of demon eyes/halos. **If you do not receive a white tube of dielectric grease, please contact us.**
- **AFTER INSTALLATION** your new headlights **MAY** fog up once or twice on humid days or after a car wash on a cooler day. This is normal as the headlights have to be put in the oven to open and also to seal up and there is usually some condensation in the headlights due to this. To speed this settling process, remove the high beam dust cap to allow the moisture to escape and the fogging to clear itself up, once cleared, put the dust caps back on.
- **Aligning your headlights** Your new headlights need to be aligned as we can't do this without the vehicle. The adjustments are located on the back of the headlights and are usually white in colour. One for left-right alignment, and one for up-down alignment. **PLEASE NOTE:** Some headlights such as **FG Falcon** have very little clearance between the halo and the lens.

**Make sure that when you align the headlights that the halo cover is not touching the lens of the headlight on the inside, otherwise things like vibrations can mark the inside of the lens and this cannot be repaired. Our warranty for this product does not cover this damage, and lenses aren't readily available to change over. So please check this very carefully when aligning your headlights.**