











## **Preliminary Steps:**

- 1. Read all instructions carefully before installing the LED bar
- 2. Check with state and local authorities for laws governing usage and proper mounting of auxiliary lights
- 3. Disconnect ground connection from battery (marked "-") to avoid accidental short circuits before attempting to connect electrical wires
- 4. Route new wires along existing wiring, tape if necessary to correct slack
- 5. When running wires through the firewall, keep them away from moving parts

### Wiring - Driving light & DRL:

Black: Ground "-"

Red: Driving light "+"

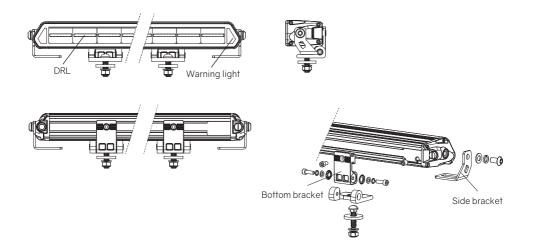
White: DRL, red color "+"

Yellow: DRL, yellow-orange color "+"

### Wiring - Warning light:

Green: Warning light "+"

Blue: Signal line "+"





# Strobe light function

#### Change of flash pattern and synchronization:

Change of pattern: After the signal cable (blue) is connected to positive, it will change the flash pattern.

**Reset and synchronization:** Connect the blue cables between your Epix5+ Work bars, then connect to the positive pole (+) for 3 seconds to reset the flash pattern. Now, connect the signal cable (blue) to the positive pole (+) for 1 second to achieve asynchronous flashing. Repeat the process to achieve synchronized flashing.

**NOTE:** Asynchronous flash is only possible for two bars. When more than two bars are connected, the synchronized flash is the only option.

### Strobe patterns:

- 1. Single flash synchronization: 2.2HZ
- 2. Single flash asynchronous: 2.2HZ
- 3. Triple flash synchronization: 1.1HZ
- 4. Triple flash asynchronous: 1.1HZ
- 5. Quadruple flash synchronization: 1.25HZ
- 6. Quadruple flash asynchronous: 1.25HZ
- 7. Combination of one long and five short synchronization: 0.83HZ
- 8. Combination of one long and five short asynchronous: 0.83HZ
- 9. Burst flash synchronization: 10HZ
- 10. Burst flash asynchronous: 10HZ

### Warning:

- 1. Works under the specified voltage (DC9-36V)
- 2. This LED-bar becomes hot under continuous use do not remove or touch the casing for at least 30 minutes after turning the light off
- 3. Keep heat-sink clean and exposed to maintain air flow