

**Important: Read all instructions prior to installation.**

### P-STRB-x12 / P-STRB-x18

## Surface Mount LED Strobe Light Head



P-STRB-x12

P-STRB-x18

### Parts Included

- 1- LED Strobe Light Head
- 1- Mounting Screw Set
- 1- Foam Gasket

### Operation

Each light head can be synchronized with up to 3 others of the same light head (4 connected in total). To sync, the lights should be on the same pattern to start and be connected as shown. Connecting the yellow wire to power for one second will cycle to the next flash pattern. Lights will return to the most recent pattern selected when power is cycled.

### Flash Patterns

| Pattern Number | Pattern Style             |
|----------------|---------------------------|
| 1              | Random                    |
| 2              | Single, Split             |
| 3              | Double, Split             |
| 4              | Quad, Split               |
| 5              | Pulse, Split              |
| 6              | Accelerator, Split        |
| 7              | Quad Burst, Split         |
| 8              | Double/Accelerator, Split |
| 9              | Quad/Accelerator, Split   |
| 10             | Single, All               |
| 11             | Double, All               |
| 12             | Quad, All                 |
| 13             | Accelerator, All          |
| 14             | Quad/Single, All          |
| 15             | Pulse/Single, All         |
| 16             | Half Steady, Color One    |
| 17             | Half Steady, Color Two    |
| 18             | Off                       |

Note: On single color lights, split color modes will simply operate half of the LEDs on the light head.

### Specifications

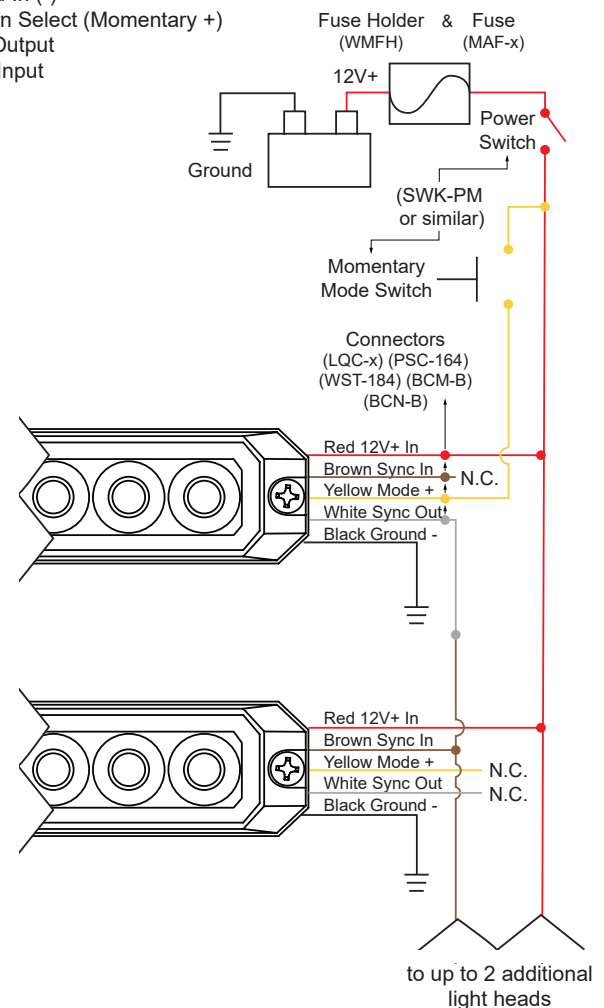
| Model                   | P-STRB-x12               | P-STRB-x18 |
|-------------------------|--------------------------|------------|
| Input Voltage           | 12–24 VDC                |            |
| Wire Length             | 8 in. (203 mm)           |            |
| Recommended Fuse Rating | 3 A per light head       |            |
| IP Rating               | IP67                     |            |
| Operating Temperature   | -22°–140° F (-30°–60° C) |            |

### Wiring



**Warning:** Before making any connections to the automotive wiring, always disconnect the battery negative terminal

- Red – Power In(+)
- Black – Ground In (-)
- Yellow – Pattern Select (Momentary +)
- White – Sync Output
- Brown – Sync Input



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