

User Manual

P-STRB-x12 / P-STRB-x18

Important: Read all instructions prior to installation.

Surface Mount LED Strobe Light Head



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



<u>Warning:</u> 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

Fuse Holder & Fuse
(WMFH)

(MAF-x)

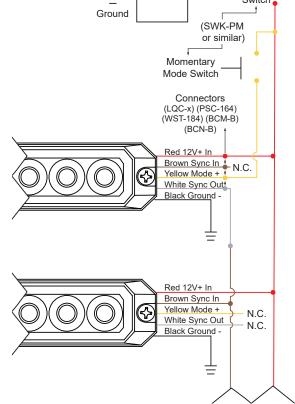
Power

Switch

or similar)

Momentary

Mode Suitab



to up to 2 additional

light heads





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