

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

## Surface Mount LED Strobe Light Head



HP-STRB-x18

### Specifications

Model	HP-STRB-x9	HP-STRB-x12	HP-STRB-x18
Wattage	9 Watts	12 Watts	18 Watts
Input Voltage	12–24 VDC		
Wire Length (approx.)	14in. (355mm)		
Suggested Fuse Rating	3A per light head		
IP Rating	IP67/IP69K		
Operating Temperature	-30 to 60°C (-22 to 140°F)		

### Parts Included

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

### Optional Surface Mount Brackets

- BRKT-HP9 for HP-STRB-x9 Strobes
- BRKT-HP12 for HP-STRB-x12 Strobes
- BRKT-HP18 for HP-STRB-x18 Strobes

### Installation

**Warning:** Always disconnect the battery negative terminal before connecting wires or light heads to automotive wiring.

Connect light head(s) per wiring diagram. If using only one light head, cap the white sync wire during installation. Once all light heads are connected, reconnect the negative battery terminal wire, power on the circuit at the switch, and press and hold the momentary switch to sync all light heads to the same pattern.

Synchronize up to 14 connected light heads. Lights return to the most recent pattern selected when power is cycled OFF and ON.

### Flash Patterns

1	Single Flash	14	Triple Flash - Alternate
2	Single Flash - Slow	15	Quad Flash - Alternate
3	Double Flash	16	Octa Flash - Fast - Alternate
4	Double Flash - Slow	17	Single Flash - Split
5	Triple Flash	18	Double Flash - Split
6	Quad Flash - Fast	19	Quad Flash - Split
7	Quad Flash - Slow	20	Octa Flash - Split
8	Octa Flash - Fast	21	Single Flash - Split - Accelerate
9	Octa Flash - Slow	22	Double Flash - Split - Accelerate
10	Twelve Flash	23	SOS Flash
11	Sixteen Flash	24	Cycle (1, 8, 3, 9, 4, 18)
12	Single Flash - Alternate	25	Cycle (2, 7, 9, 11, 19, 21)
13	Double Flash - Alternate	26	Steady On

**Note:** Split color modes will operate half of the LEDs on each light head on single color lights.

### Wiring Diagram

Check product label for specific electrical specifications related to installation. Improper installation will void warranty.

Wire Color Chart
Red – Positive (+)
Black – Negative (-)
Yellow – Pattern Select (-)
White – Sync Output

