

# Ultra Low Profile 6LED Lighthead



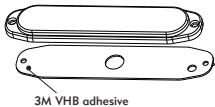
Multiple Installation And  
Ultra Low ( 7mm ) Profile  
Shape Design.

## Technical Specifications

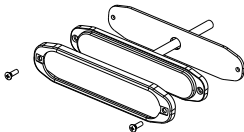
Max Power	12W
Voltage	DC 10-33V
Color	Single, Split, Dual
LED	Single 6pcs x 3w, Dual 12pcs x 3w
Flash Pattern	Single 20/ Dual 12
IP Rating	IP67
Operating Temperature	-30°C to +60 °C
Mount	Screw/Quick/L Bracket/Hood
Certifications	ECE R65 Class2, R10, SAE J595

# Mount

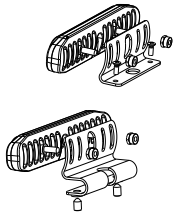
Quick mount with 3M



Screw mount with a cover



L/Hood mount with brackets



# Wiring

## Single/Split Color

**RED** — For Power Supply to 10-33VDC

**BLACK** — GND

**GREEN** — 50% Power

**BLUE OR YELLOW** — Synchronization, Flash Pattern Selection and Reset

- Connect YELLOW wires of all heads together for synchronization
- To change flash patterns, apply +VDC for less than 1 second and release
- Flash patterns will be reset when YELLOW wires are connected to RED wire for more than 5 seconds

**WHITE** — Alternation

With the power off, connect the wire from one lighthouse to +VDC and leave the other unconnected. Their patterns will alternate when the lighthouses are activated.

## Dual Color

**RED** — Color 1 " + "

**BLUE** — Color 2 " + " (Dual Color ONLY)

**BLACK** — GND

**YELLOW** — For Synchronization,  
Flash Pattern Selection and Reset

- Connect the YELLOW wires from each lighthouse together. Their patterns will be synchronized when the lighthouses are activated.
- To advance to the next pattern, apply +VDC for less than 1 second and release

**GREEN** — 50% Power

**WHITE** — Alternation

With the power off, connect the wire from one lighthouse to +VDC and leave the other unconnected. Their patterns will alternate when the lighthouses are activated.

# Flash Patterns

## Single Color

1	Random (Default)	11	Single (Split)
2	R65 Single (All)	12	Double (Split)
3	Double (All)	13	Quad (Split)
4	Single (All)	14	Quint (Split)
5	Double (All)	15	Nonuplet (Split)
6	Quad (All)	16	Single - Quad (Split)
7	Quint (All)	17	Single - Nonuplet
8	Nonuplet(All)	18	Steady 2 (California)
9	Single - Quad (All)	19	Steady 2
10	Single -	20	Steady(All)

## Dual Color

1	Single R65	7	Double Slow
2	Double 2HZ	8	Quad Slow
3	Triple 2HZ	9	Lite Speed
4	Quad 2HZ	10	Single to Quad
5	Cycle 1 to 4	11	Warp
6	Single Slow	12	Steady on Color 1 or 2