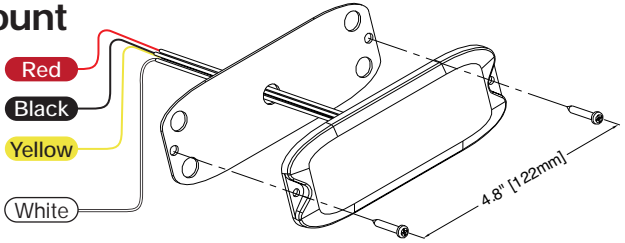


Surface or Adhesive Mount

- To +VDC (fuse @ 3A) **Red**
- To – GND **Black**
- For Flash pattern / Synchronization **Yellow**
(All lightheads must be set at same flash pattern)
- For Low Power **White**
(Connect to +VDC continuously for low power)



For Flash Pattern: (Table #1)

- Momentarily apply +VDC to **Yellow** wire:
- Once for next pattern
 - Twice for previous pattern
 - Quickly three times return to Pattern #1

Table #1

Flash Patterns			
1 Single (2Hz)	8 Triple (SAE)	14 Single (split)	20 Single-Double (split)
2 Double (2Hz/R65)	9 Quint (SAE)	15 Double (split)	21 Single H/L (split)
3 Triple (2Hz)	10 Octuple (SAE)	16 Triple (split)	22 Steady (100% to 40%)
4 Quad (2Hz)	11 Single-Quad	17 Quint (split)	23 Steady Half (California)
5 Random	12 Single-Double	18 Octuple (split)	24 Rotator Slow
6 Single (SAE)	13 Single H/L	19 Single-Quad (split)	25 Rotator Fast
7 Double (SAE)	*(split)-3 patterns: Left-Right, Top-Down, Criss-Cross		

For “Split Flash and Group Mode” Selection:

1. To enter the “Split Flash and Group Mode” Selection:

- Connect **Red** wire to +VDC, **Black** wire to -GND, and apply +VDC to **Yellow** wire for more than 5 seconds until the lighthouse flashes in short blinks dim light and split pattern. Release the **Yellow** wire from +VDC, the lighthouse will display its current Split Flash Pattern and Group Mode:
- Group Mode: • Single blink = Group 1 • Double blinks= Group 2

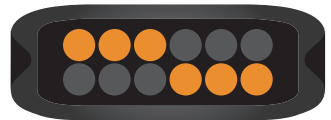
Split Flash Pattern:



Top-Down



Left-Right



Criss-Cross

2. Apply +VDC to **Yellow** wire to select one of the Split Flash Patterns and its related group as Table #2

Table #2

Split Flash Patterns	Group
Top-Down (default)	1
Top-Down	2
Left-Right	1
Left-Right	2
Criss-Cross	1
Criss-Cross	2

3. To exit the “Split Flash & Group Mode” Selection:

- Apply +VDC to **Yellow** wire for more than 5 seconds until the lighthouse flashes to the normal pattern and brightness

For Synchronization -Simultaneous or Alternating Flash:

- All lightheads must select the same flash pattern
- Connect **Yellow** wires of all lightheads together. Lightheads with same group will flash simultaneously, lightheads with different group will flash alternately.

For Low Power

- Continuously apply +VDC to **White** wire to activate low power

