

# MINI LIGHTHEAD Manual

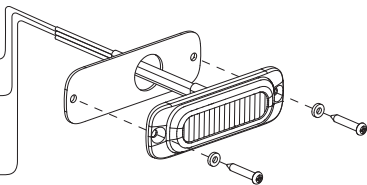
## Surface Mount

To + VDC (fuse @ 1A): .....**RED**

To Chassis Ground: .....**BLACK**

For Synchronization: .....**YELLOW**

Connect **YELLOW** wires of all heads together for synchronization  
(All heads must be set at the same pattern)



### For Simultaneous or Alternating Flash:

1. Apply +VDC to **RED** and **YELLOW** wires simultaneously to enter Grouping mode; lighthouse will display short (single or double) flashes:
  - Single flash = Group1
  - Double flash = Group2
2. Remove **YELLOW** wire from +VDC and momentarily apply to +VDC to change Groups:
  - Heads in the same Group flash together.
  - Group1 Heads alternate with Group2 Heads.

For Flash Pattern, momentarily apply +VDC to **YELLOW** wire:

- once for next pattern
- quickly three times for reset to FP#1 (see flash pattern chart)

**NOTE:** This unit may not be factory set at Flash Pattern 1.

FP#	Flash Patterns	
1	Random	7 Quad
2	Steady	8 Quint
3	Single	9 8 Flash
4	Mega	10 Single-Quad
5	Double	11 Single H/L
6	Triple	12 Single-Triple-Quint