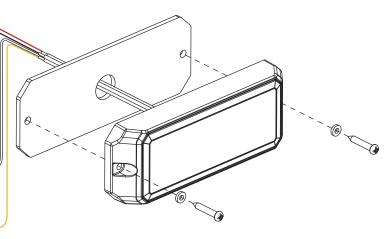
## MINI LIGHTHEAD Manual



## 8891700 Series Surface Mount

To + VDC (fuse @ 5A): ..... 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 Flash Modes:

- 1. Apply +VDC to **RED** and **YELLOW** wires simultaneously to enter Flash mode.
- 2. Remove **YELLOW** wire from +VDC and momentarily apply to +VDC to change Modes (see Flash Modes chart):
  - Flash once = (Phase1) Flash twice = (Phase2)
  - Heads in the same Phase flash together.
  - (Phase1) Heads alternate with (Phase2) Heads.

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

- Once for next pattern
- Quickly three times for reset

**NOTE:** This unit may not be factory set at FP#1.

FP#	Flash Patterns		
1	Double (R65)	14	Single (all)
2	Single (2Hz)	15	Double (all)
3	Triple (2Hz)	16	Quad (all)
4	Quad (2Hz)	17	Quint (all)
5	Random	18	Mega (all)
6	Single (split)	19	Ultra (all)
7	Double (split)	20	Single-Quad (all)
8	Quad (split)	21	Single H/L (all)
9	Quint (split)	22	Steady 2 (california)
10	Mega (split)	23	Steady 4 (all)
11	Ultra (split)	24	Rotate Slow
12	Single-Quad (split)	25	Rotate Fast
13	Single H/L (split)		

FM#	Flash Modes	
1	Top-Down (Phase1)	
2	Top-Down (Phase2)	
3	Left-Right (Phase1)	
4	Left-Right (Phase2)	

- 5 Criss-Cross (Phase1)
- 6 Criss-Cross (Phase2)