12LED LIGHTHEAD MANUAL

WIRING

To + VDC (fuse @ 3A):............**RED**
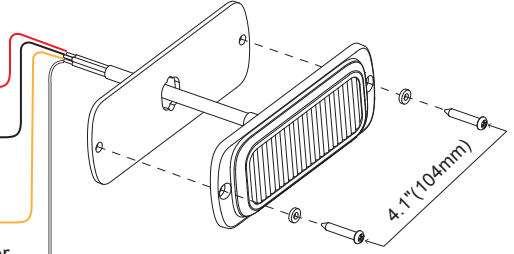
To -Chassis Ground:...........**BLACK**

For Synchronization &
Flash Patterns:.................**YELLOW**

Connect **YELLOW** wires of multiple lightheads together for synchronization(All heads should be set at the same Flash Pattern)

For Low Power:................... WHITE

Connect WHITE wires to +VDC continuously for low power operation

4.1"(104mm)

OPERATION

For Simultaneous/Alternating Flash and Split Flash Mode:

1. Apply +VDC to **RED** and **YELLOW** wires simultaneously to enter Mode Setting; lighthead will display its current:
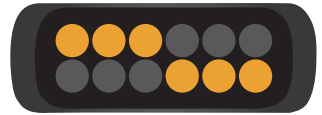   · Split Flash Mode

#1 & #2 Top-Down   **#3 & #4 Left-Right**   **#5 & #6 Criss-Cross**

· and Group in short (single or double) flashes:
   Single flash = Group1
   Double flash = Group2

2. Remove **YELLOW** wire from +VDC then momentarily apply +VDC to change to the desired Flash Mode and Group:
   · Heads of the same Group will flash together.
   · Heads of different Groups will flash alternately.

3. Save and exit Mode Setting by powering off the lighthead.

#	FLASH MODES	GROUP
1	Top-Down (default)	Group1
2	Top-Down	Group2
3	Left-Right	Group1
4	Left-Right	Group2
5	Criss-Cross	Group1
6	Criss-Cross	Group2

For Flash Patterns:

Momentarily apply +VDC to **YELLOW** wire:
   · once for next pattern
   · quick three times for FP#1

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

#	Flash Patterns		
1	Double [R65]	14	Single (all) [SAE][CA13]
2	Single [2Hz]	15	Double (all) [SAE]
3	Triple [2Hz]	16	Quad (all) [SAE]
4	Quad [2Hz]	17	Quint (all) [SAE]
5	Random	18	Mega (all)
6	Single (split)	19	Ultra (all) [SAE]
7	Double (split)	20	Single-Quad (all)
8	Quad (split)	21	Single H/L (all)
9	Quint (split)	22	Steady Half [California]
10	Mega (split)	23	Steady (all)
11	Ultra (split)	24	Rotator Slow
12	Single-Quad (split)	25	Rotator Fast
13	Single H/L (split)		

*Split = as Split Flash Mode *All = all LEDs simultaneously