

WIRING / OPERATION

- **RED:** For High Power Warning - Apply +VDC to RED wire for High Power operation in ECE R65 Class 2
- **BLACK:** Ground (Chassis)
- **WHITE:** For Low Power Warning - Apply +VDC to wires while RED wire is activated for Low Power operation in ECE R65 Class 1
- **YELLOW:** Connect YELLOW wires of all lightheads together for synchronization. (All lightheads should be set to the same pattern)

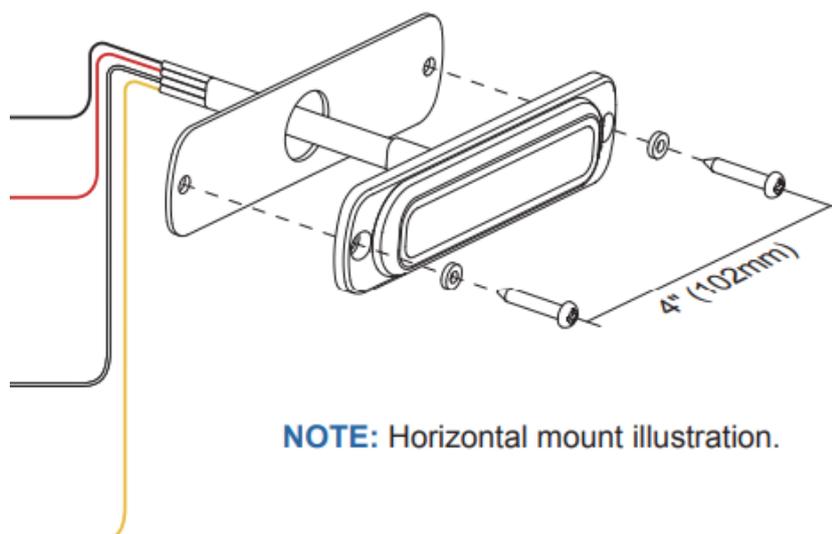
For Simultaneous or Alternating Synchronization:

1. Apply +VDC to RED and YELLOW wires simultaneously to enter grouping mode; lighthead 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.
 - Lightheads of the same Group will flash together.
 - Lightheads of the different Group will flash alternately.
3. Save and exit setting mode by disconnecting all power.

For Flash Pattern Selection:

While activating the warning mode, momentarily apply YELLOW wire to +VDC:

- Once for the next pattern.
- Quick three times to FP#1. (see flash pattern chart)



NOTE: Horizontal mount illustration.

LED FLASHER

Flash Pattern							
1	Double	[R65]*	11	Quint	[SAE]	21	Triple (split)
2	Single	[2Hz]	12	Mega		22	Quad (split)
3	Triple	[2Hz]	13	Giga		23	Quint (split)
4	Quad	[2Hz]	14	Ultra	[SAE]	24	Mega (split)
5	Random		15	Single-Quad		25	Giga (split)
6	Steady		16	Single H/L		26	Ultra (split)
7	Single	[SAE/CA13]	17	Single-Triple-Quint		27	Single-Quad (split)
8	Double	[SAE]	18	Half-Steady-Half-Double	(split)	28	Single H/L (split)
9	Triple	[SAE]	19	Single	(split)	29	Single-Triple-Quint (split)
10	Quad	[SAE]	20	Double	(split)		

INSTALLATION

1. Drill two mounting holes and one wire passage hole on the mounting surface. Make sure no vehicle parts could be damaged by the drilling process. (Thoroughly deburr holes and use grommet for wire passage hole if needed)
2. Route the wires through the pad or spacer and the wire passage hole. Secure the lighthouse by using the screws provided.

