# LED BEACON

# Permanent Mount

## WIRING

**RED:** To +VDC for Cruise Mode **BLACK: To Chassis Ground (-)** 

RED + WHITE: To +VDC for Warning Mode **YELLOW: Flash patterns & Synchronization** 

Connect YELLOW wires of all unit together for synchronization. (All unit should be set to the same Flash Pattern)

## **OPERATION**

#### For Flash Pattern Selection:

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

- Once to next pattern
- Quick three times to FP#1 (refer to Flash Pattern Chart)

For Simultaneous or Alternating	Synchronization:
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- 1. Enter SETTING MODE by powering up with YELLOW and RED Note: Actual approval will be based on model ordered. wires simultaneously, then remove YELLOW wire from +VDC. The beacon will display short flashes:
  - Single flash = Group 1
  - Double flash = Group 2
- 2. Momentarily apply YELLOW wire 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.

FP#	FLASI	H PATTERNS	
1	Double	[R65]	
2	Single	[2Hz]	
3	Quad	[2Hz]	
4	Single	[SAE]	
5	Double	[SAE]	
6	Quad	[SAE]	
7	Quint	[SAE]	
8	Mega		
9	Ultra	[SAE]	
10	Single-Quad		
11	Single H/L		
12	Single Column Rotator		
13	Double Column Rotator		
14	Double Rotator x5 -> Quint x5		
Note: Actual approval will be based on model ordered			

### 1. Open beacon

Twist dome counter clockwise (A), then lift dome to open.

#### 2. Change pattern

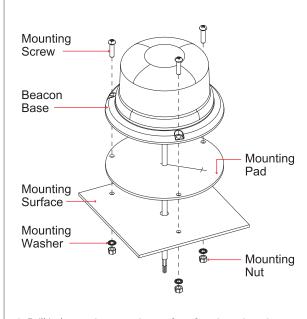
While activating Warning Mode, momentarily push the RED BUTTON 1 to change to the next flash pattern. (see Flash Patterns chart)



#### 3. Close beacon

Twist and tighten the dome lens clockwise Bto close.





- 1. Drill holes on the mounting surface for wire exit and mounting screws.
- 2. Secure the beacon onto the mounting surface with supplied screws.