

LED WARNING LIGHTHEAD USER MANUAL

Wiring

For Alternation

..... **WHITE**

Connect the **WHITE** wire from one lighthouse to +VDC and leave the other unconnected. Their patterns will alternate when the lighthouses are activated.

For Synchronization, Flash pattern Selection and Reset

- **YELLOW**
- Connect **YELLOW** wires of all lighthouses together for synchronization.
(All lighthouses should be set to the same flash pattern)
 - To advance to the next pattern, apply for +VDC less than 1sec and release.
 - Apply **YELLOW** wire to connect +VDC more than 3sec then the flash pattern will be reset to FP# 1

To Chassis Ground

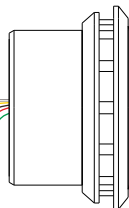
..... **BLACK**

To +vdc For Warning Mode

..... **RED**

To +vdc For Position Lamp

..... **GREEN**

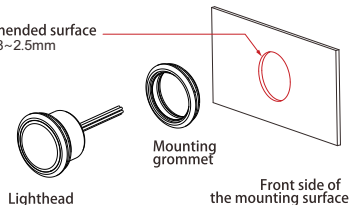


FP#	Flash Patterns	
1	Single	R65
2	Double	R65
3	Single	SAE
4	Double	SAE
5	Triple	SAE
6	Quad	SAE
7	Quint	SAE
8	Mega	SAE
9	Single Flash [Combo]	
10	Double Flash [Combo]	
11	Single - Double[Fast]	
12	Single - Double[Slow]	
13	Single - Quad	
14	Single - Mega	
15	Double - Triple	
16	Single - Triple - Quint	
17	Warp	
18	Random	
19	Steady	
20	Mega-Steady	

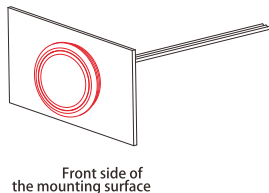
Installation

- 1 Select a mounting location and drill an 35mm cut-out

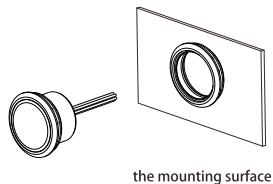
NOTE: Recommended surface thickness @ 0.8~2.5mm



- 3 Ensure that the optical stripes are aligned vertically.



- 2 From the front, install the mounting grommet onto the cut-out, and insert the lighthouse



- 4 Where necessary, apply silicone around the reverse side to prevent from rotating.

