LED FLUSH MOUNT KIT   USER MANUAL

WIRING

To +VDC (fuse @ 1A) .... **RED**

To -Chassis Ground .... **BLACK**

For Synchronization and Flash Pattern......**YELLOW**

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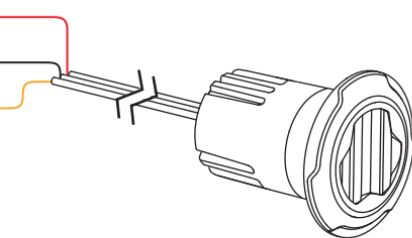
OPERATION

For Simultaneous or Alternating Flash:

1. Apply +VDC to **RED** and **YELLOW** wires simultaneously to enter Grouping mode; lighthead will display short (single or double) flash:
   • Single flash = Group1
   • Double flash = Group2
2. Remove **YELLOW** wire from +VDC then momentarily apply +VDC to change Groups:
   • Heads of the same Group will flash together.
   • Heads of different Groups will flash alternately.
3. Save and Exit the Grouping Mode by powering off the lighthead.

For Flash Patterns:

Momentarily apply +VDC to **YELLOW** wire:
   • once for next pattern
   • quick three times for FP#1
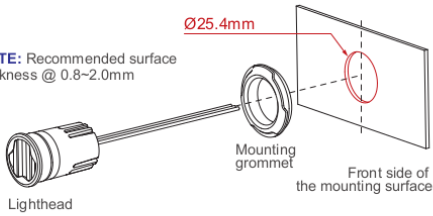
NOTE: This unit may not be factory set at FP# 1.

| FLASH PATTERNS	
1	Double [R65]
2	Single [2Hz]
3	Triple [2Hz]
4	Quad [2Hz]
5	Random
6	Steady
7	Single [SAE] [CA13]
8	Mega [SAE]
9	Double [SAE]
10	Triple [SAE]
11	Quad [SAE]
12	Quint [SAE]
13	Ultra [SAE]
14	Single-Quad
15	Single H/L
16	Singe-Triple-Quint

INSTALLATION - FLUSH MOUNT

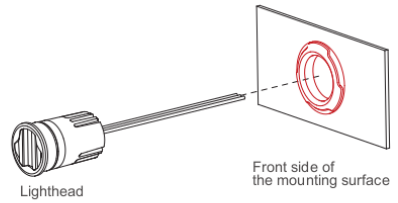**1** Select a mounting location and drill an 1" (25.4mm) cut-out.

Ø25.4mm

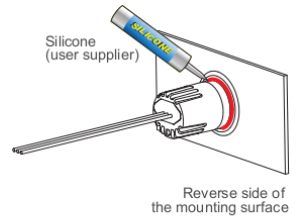**NOTE:** Recommended surface thickness @ 0.8~2.0mm

Mounting grommet
Front side of the mounting surface
Lighthead
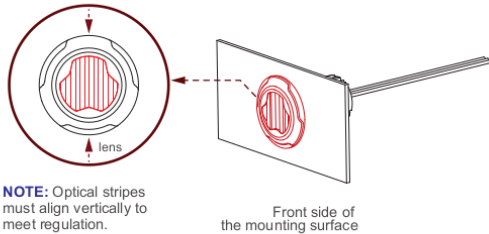
2 From the front, install the MOUNTING GROMMET onto the cut-out, and insert the LIGHTHEAD.

Front side of the mounting surface
Lighthead

3 Ensure that the optical stripes are aligned vertically.

lens

NOTE: Optical stripes must align vertically to meet regulation.

Front side of the mounting surface

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

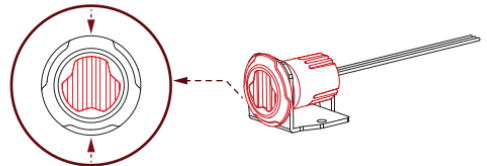Silicone (user supplier)

Reverse side of the mounting surface

INSTALLATION - BRACKET MOUNT (sold-separately)

1 From the front, install the MOUNTING GROMMET onto the BRACKET, and insert the LIGHTHEAD.

Mounting grommet

Lighthead

2 Ensure that the optical stripes are aligned vertically.

NOTE: Optical stripes must align vertically to meet regulation.
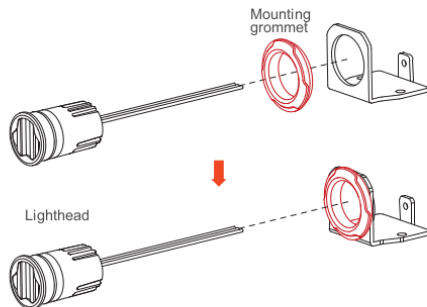
3 Secure the LIGHTHEAD onto the BRACKET with a screw.

Screw (M3 x 8mm)
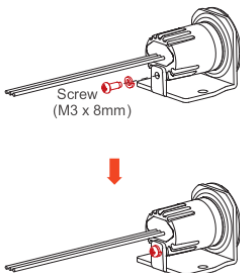
4 Secure the BRACKET onto the desired mounting surface with screws.

Screws (#6 x 18mm)

Mounting surface

Mounting surface