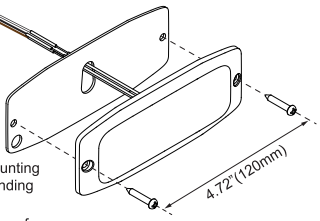
## WIRING

**To +VDC for Warning Mode: .....** WHITE
(Fuse Rating @ 2A)

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

**For Flash Pattern & Sync: .....** BROWN




**CAUTION:** Ensure that the mounting surface is evenly flat; mounting this lighthead on non-flat surfaces may result in bending and/or water ingress.

**NOTE:** When using adhesive mount, ensure that the mounting surface is clean, dry and well unified before mounting.

**NOTE:** Hand tighten mounting screws. Power tools or rivets can crack the lens and contribute to water entry.

## OPERATION

### *For Flash Patterns:*

Momentarily apply +VDC to **BROWN** wire:

- once for next pattern
- quick three times for FP#1

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

| FP# | 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/Cruise | | 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) | 30 | Steady-Dim EF | |

* Actual rating is based on the model purchased. *Split = Top-half alternating Bottom-half.

### *For Simultaneous or Alternating Synchronization:*

1. Apply +VDC to WHITE and **BROWN** wires simultaneously to enter *Grouping mode*; the lighthead will display short (single or double) flashes:
   - Single flash = Group1
   - Double flash = Group2
2. Remove **BROWN** wire from +VDC and momentarily apply to +VDC to change Group:
   - Lightheads in the same Group will flash together.
   - Group1 lightheads and Group2 lightheads will flash alternatingly.
3. Save and exit *Grouping Mode* by disconnecting all power
4. Connect **BROWN** wires of multiple lightheads together for synchronization; all lightheads should be set to the same Flash Pattern.