

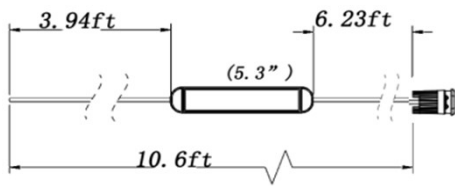
## BUTTON BLAST LED LIGHTS INSTRUCTION

### TECHNICAL SPECIFICATIONS

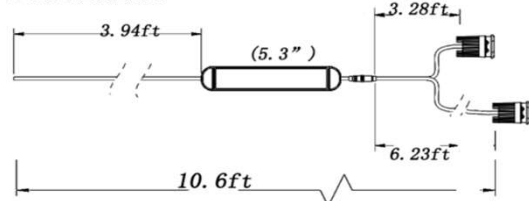
VOLTAGE:	12-24V:
CURRENT CONSUMPTION:	
*SINGLE UNIT(4LED):	12V@0.4A; 24V@0.28A
*DOUBLE UNIT(4LED*2):	12V@0.8A; 24V@0.56A
LIGHT PATTERNS:	26 (With memory function)
MAX NUMBER OF SYNC'D HEADS:	15 units
OPERATING TEMPERATURE:	-30°C to +60°C
APPROVAL:	ECE R10; ECE R65 (Amber & Blue) Waterproof meet IP67
COLOURS:	Amber; Blue; White; Red;

### CABLE DIMENSION

#### SINGLE UNIT



#### DOUBLE UNIT



### ELECTRICAL CONNECTIONS

- RED: +VDC
- BLACK: - GROUND
- YELLOW: FLASH PATTERN SELECTION
- .....Apply Yellow to Black
- .....Less than 1 second for next pattern
- .....1 to 3 second for previous pattern
- .....More than 5 seconds for turn off, when power is reapplied it will resume the previous pattern
- WHITE: Synchronization
- .....Connect White wires of all heads together for synchronization

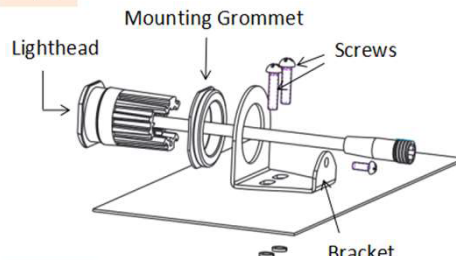
### Flash Patterns

1	Single	14	Triple (Alternate)
2	Single (Slow)	15	Quad (Alternate)
3	Double	16	Octa (Fast, Alternate)
4	Double (Slow)	17	Single (Split)
5	Triple	18	Double (Split)
6	Quad (Fast)	19	Quad (Split)
7	Quad (Slow)	20	Octa (Split)
8	Octa (Fast)	21	Single (Split Accelerate)
9	Octa (Slow)	22	Double (Split Accelerate)
10	Twelve Flash	23	SOS
11	Sixteen Flash	24	Cycle (1,8,3,9,4,18)
12	Single (Alternate)	25	Cycle (2,7,9,11,19,21)
13	Double (Alternate)	26	Steady

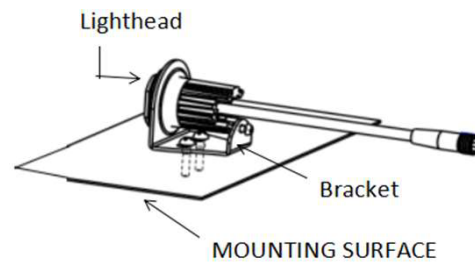
### B001 INSTALLATION

#### BRACKET INSTALLATION

##### Step 1:

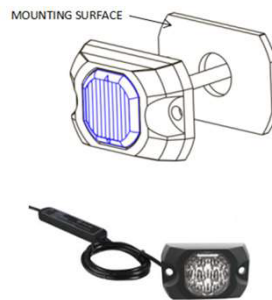


##### Step 2:

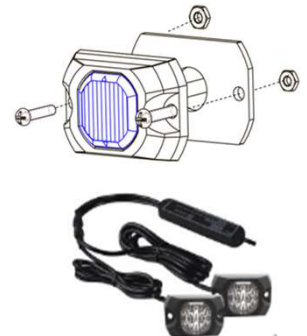


### B002 INSTALLATION

#### SELF-ADHESIVE



#### BOLTS INSTALLATION

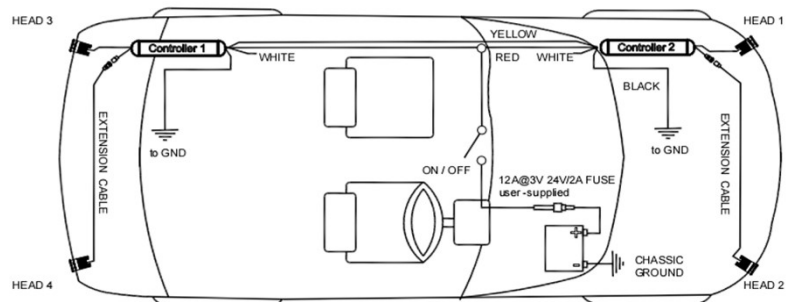


### WIRING 2 KITS TOGETHER

Below is an illustration of wiring 2 kits. In this configuration, Heads 1&2 and Heads 3&4 can be alternate flash.

\*Heads 1&4 can flash together.

\*Heads 2&3 can flash together.



### WARNING!

Do not look directly into LEDs while in operation; this may cause momentary blindness and/or eye damage.