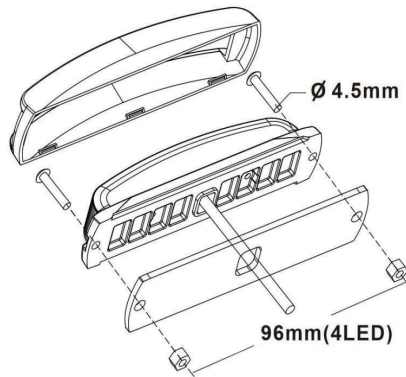




4LED\*3W; Size(mm): 108L x 34W x 27H



## FEATURES

- Operating voltage: DC 12-24V
- 19 Flash patterns
- Max Qty of SYNC'D Heads: 14 units
- Meets IP67/IP69K ingress protection standards
- -30°C to +60°C extreme temperature reliability
- With memory function
- Approval: UKCA, CE, ECE R10, ECE R65 XA1 (Amber LED, Clear lens)
- Meet: SAE J595 Class 1 (Amber LED clear lens)  
CISPR 25 Class 3
- \*Can synchronize or alternate

Colour: **Amber**

## FLASH PATTERNS

1	Single flash (ECE R65)
2	Single flash - Slow
3	Double flash (ECE R65)
4	Double flash - Slow
5	Triple flash
6	Quad flash - Fast (ECE R65)
7	Quad flash - Slow
8	Octa flash - Fast
9	Octa flash - Slow
10	Twelve flash
11	Sixteen flash
12	Single flash - split
13	Double flash - split
14	Quad flash - split
15	Octa flash - split
16	Single flash - split accelerate
17	Double flash - split accelerate
18	SOS flash
19	Steady on
18/19 without Alternating Flash	

## WIRE

**RED**..... +VDC (Control high intensity)  
**BLACK**..... -GROUND  
**WHITE**..... Dimming. Constantly apply to **Black wire** for dimming. Disconnect from black back to high intensity.  
**YELLOW**..... Pattern Selection + Synchronization + Alternating  
 (1) Pattern Selection - Apply yellow to **Black wire**  
       .....Less than 1s for next pattern  
       .....1 to 3s for previous pattern  
       .....3 to 5s back to pattern 1  
 (2) **Synchronization**  
 If no need alternating, connect all lightheads' yellow wires together to achieve synchronization .  
 (3) **Setting 2 Groups of lightheads synchronization and alternating**  
 Step1: **Grouping**  
 Apply Group A's yellow wires together and then apply to **Black wire** for 5 to 10 seconds, Group A is set, and the rest lightheads will be seen as Group B.  
 Step 2: **Synchronization**  
 Connect all Group A & B's yellow wires together to achieve synchronization .  
 Step 3: **Alternating and Synchronization**  
 Apply all Group A & B's yellow wires to **Black wire** for 10-15 seconds, Group A & B will be alternating.  
 For resuming synchronization, apply all Group A & B's yellow wires to **Black wire** for 10-15 seconds again, Group A & B will be synchronized.  
 Step 4: **Resetting**  
 Apply all Group A & B's yellow wires to **Black wire** for more than 15 seconds, group A & B will be reset.  
**GREY**(If have)..... Cruise mode. Constantly connect grey wire to **Black wire** to achieve cruise mode function.

## ⚠ WARNING

- (1) Do not look directly into LEDs while in operation; may cause momentary blindness and/or eye damage.
- (2) It is mandatory to use ECE R65 certified flash patterns on public roads; while other flash patterns can be used only when it is permitted.
- (3) Both self-tapping and round head screws can be chosen for mounting based on customers' need.