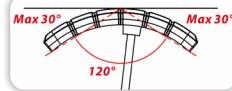


FEATURES

- Operating voltage: DC 12-24V
- 6LED*4W
- 19 Flash patterns
- Max Qty of SYNC'D Heads: 14 units
- Can synchronize or alternate
- Silicone housing resisting yellow in color and warping
- It can be mounted on flat or curved surfaces up to 120° with 3M self-adhesive
- Meets IP67/IP69K ingress protection standards
- -30°C to +60°C extreme temperature reliability
- With memory function
- Approval: ECE R65 XA1 (*Amber LED clear lens*)
ECE R10, CE, UKCA
- Meets SAE J595 Class 1 (*Amber LED clear lens*), CISPR 25 Class 3
- Size (L*W*H): Without bezel: 100mm*23mm*12mm
With bezel: 117mm*27mm*12mm
- LED colour: Amber



WIRING

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.



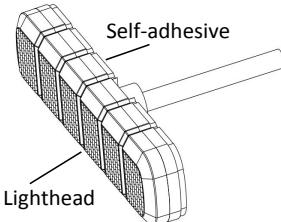
WARNING

- (1)Do not look directly into LEDs while in operation; this may cause momentary blindness and/or eye damage.
- (2)It is mandatory to use ECE R65 approved flash patterns on public roads while other flash patterns can be used only when it is permitted.

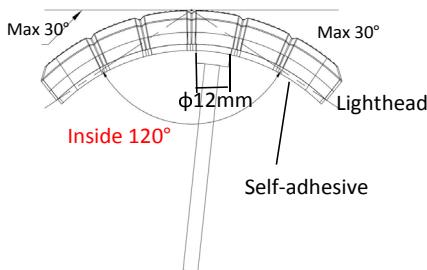
MOUNTING

1. SELF-ADHESIVE (WITHOUT BEZEL)

① Flat surface

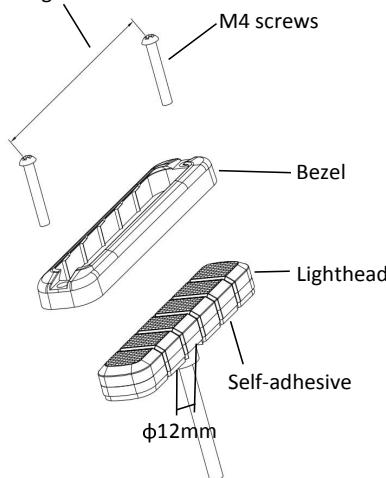


② Curved surface

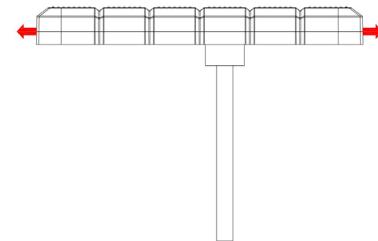


2. BOLT MOUNT (WITH BEZEL)

Mounting distance: 108mm



ATTENTION



NO PULLING

Do not pull the lighthead to avoid damaging PCB and components.



NOTICE

- (1) It is necessary to clean the mounting surface before 3M self-adhesive mounting.
- (2) Both self-tapping and round head screws can be chosen for mounting based on customers' need.