

Thank you for purchasing genuine NightRider™ LEDS.

This 17" Beacon is SAE J845 Class 1 certified. Choose from 26 Amber flashing patterns. Beacon has memory function and will start up again on the last pattern used.

Be visible, be safe.



Turned On

FEATURES:

- 72 x High Power 1.5W Epistar LEDs
- Colour: Amber
- 26 Flash Patterns
- IP67 certified - weatherproof & vibration resistant
- SAE J845 Class 1 certified
- CISPR 25 Class 3
- Reverse Polarity Protection
- Size: 436mm (L) x 216mm (W) x 60mm (H)
- Memory function
- Operating Range: 12V or 24V
- Installation: Magnetic or Direct Mount (Hardware included)

FLASH PATTERNS

| | | | |
|----|----------------------|----|--------------------------------|
| 1 | Single (ECE R65) | 14 | CW - Rotation |
| 2 | Single - Slow | 15 | CCW Rotation |
| 3 | Double (ECE R65/SAE) | 16 | CW Constant Flash |
| 4 | Triple | 17 | CCW Constant Flash |
| 5 | Quad (ECE R65) | 18 | CW Single |
| 6 | Octa | 19 | CCW Single |
| 7 | Twelve | 20 | CW-CCW Constant Flash |
| 8 | Half/Half-Octa | 21 | Double - Rotation |
| 9 | Cross Octa | 22 | All Quick - Half Quad |
| 10 | One - One Single | 23 | All Quick - Single - Fast Quad |
| 11 | One - One Octa | 24 | Left Steady -Right Single |
| 12 | CW Triple | 25 | Right Steady - Left Single |
| 13 | CCW Triple | 26 | Steady On |

CW: Clockwise / CCW: Counterclockwise

Installation Options:

QUICK MAGNETIC MOUNT:



4 strong magnetic feet with suction cups

Please note that it is not recommended to use magnetic mounting of warning devices on fast moving vehicles, use fixed mount option in that case. Usage is at sole risk and responsibility of the user.

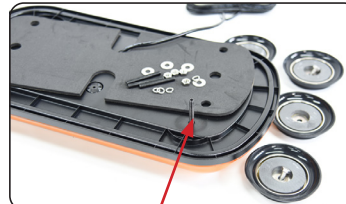
FIXED MOUNT:



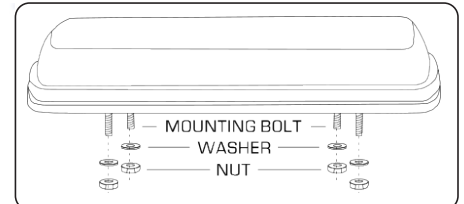
Peel off or cut a hole into sticker covering the bottom of the magnetic foot, exposing the bolt. Remove bolts and all 4 magnetic feet.



Remove the brown backing from the foam gasket and then stick the gasket to the bottom of the beacon.



Insert and fasten a threaded stud into each of the 4 tapped holes where the magnetic feet used to be.



Once all four bolts are safely secured in the beacon and gasket is attached, install beacon onto desired surface. We recommend applying some blue threadlocker to secure your beacon light.

NightRider™ LEDS takes no responsibility for incorrect installation and/or damages related. This guide is for reference purposes only. If unsure about your electrical system, contact your dealer or qualified professional automotive/equipment technician. It is the vehicle operator's responsibility to ensure all product installations are properly, safely and legally installed in accordance to regional regulations of use.

Selection of Flashing Pattern



Pattern Selection Switch

- Press down selection switch for **less than one second** to go to the next flashing **pattern**.

- Press down selection switch for **1-5 seconds** to go back to the previous pattern.

- Press down selection switch for **more than 5 seconds** to reduce power output to 50%, press down for more than 5 seconds again to return to high power output.



on/off

NightRider Gen2 Actuator Switch for hardwiring option.

WIRING

When using NightRider™ Gen2 Actuator Switch:

Gen2 Actuator Switch
Part # NSB-WSMP

Beacon
Part # NSB-BAR17CLR

- WHITE: Pattern Select → — YELLOW: Pattern Select
- RED: Positive → — RED: Positive
- BLACK: Ground → — BLACK: Ground