# OZBEACON 18 LED Magnet Mount Beacon



SAE 1845 Class 1 & CA Title 13 Approved



## **High-Intensity, Low-Profile**

The Magnet Mount LED Beacon offers high-intensity, low-profile lighting that delivers superior visibility while remaining discreet. Featuring 12 x 3-watt high-intensity LEDs, it provides bright, reliable light with an additional 6 upward-facing LEDs to ensure the beacon is visible from above. With 26 user-selectable flash patterns, including a dimmable Cruise mode, this beacon is designed to meet the needs of various work environments. The magnetic mount allows for easy installation without permanent modifications, and the rubber boot protects your vehicle while ensuring the magnet holds firmly in place. It's waterproof (IP67) and built with a UV-resistant polycarbonate lens, making it suitable for tough, outdoor conditions. The aluminum base helps with heat dissipation, enhancing longevity and performance.

Technical Specifications		
	Base – 226.4mm	
Dimensions	Lens – 162mm	
	Height – 81mm	
Input Voltage	10-40 VDC	
Operating Temperature	- 30° to + 55°C	
<b>Current Consumption</b>	3A (MAX) @ 12.5V	
LED Power	12 x 3W LED	



## **Dual Switch Cigar Plug**

Pattern Selection Button



Power Switch (On/Off Switch)

Magnet-mounted beacon: To maintain durability of the suction pad, always use release mechanism located on the outer ring when removing beacon from the vehicle.

#### Remark:

- 1. half side by side.
- 2. Crisscrossed
- 3.  $0^3$  sec full light,  $3^16$  sec decrease intensity from 100% to 40%.

Flash Patterns		
Description		
P1	Quad Flash	125/min
P2	Double Flash	125/min
Р3	Single Flash	125/min
P4	Quad Flash	180/min
P5	Single Flash	180/min
P6	Single Flash	370/min
P7	Single Revolving	75/RPM
Р8	Single Revolving	150/RPM
Р9	Quad Revolving	75/RPM
P10	Double Revolving	75/RPM
P11	Quad Revolving	150/RPM
P12	Double Revolving	150/RPM
P13	Alternating Quad <sup>1</sup>	90/min
P14	Alternating Double <sup>1</sup>	90/min
P15	Alternating Single <sup>1</sup>	90/min
P16	Alternating Quad <sup>1</sup>	180/min
P17	Alternating Double <sup>1</sup>	180/min
P18	Alternating Single <sup>2</sup>	180/min
P19	Alternating Quad <sup>2</sup>	90/min
P20	Alternating Double <sup>2</sup>	90/min
P21	Alternating Single <sup>2</sup>	90/min
P22	Alternating Quad <sup>2</sup>	180/min
P23	Alternating Double <sup>2</sup>	180/min
P24	Alternating Single <sup>2</sup>	180/min
P25	Steady On₃	
P26	Single Flash	24/min

### Flash pattern selection:

Push the button in the **Left**, less than 1 second for next pattern, 1 to 3 seconds for previous pattern, More than 3 seconds return to the pattern 25.