

# BRISTOL

## Class 1 LED Low Profile Beacon



The Bristol Class 1 LED beacon produces a superior warning signal that promotes safety in all work environments. Ideal for snowplows, construction equipment, utility vehicles, and work trucks, this beacon has you covered with a compact, low-profile design that is super bright, durable, and simple to install. Multiple options are available for both LED and lens color. The magnetic mount includes a cigarette lighter adapter that allows you to toggle through all 11 flash patterns quickly and easily, providing you with great flexibility on the job. Also available in a permanent mount option.

### FEATURES

- 6 beacons in the series
- Small footprint
- Rugged polycarbonate construction
- Lens with UV inhibitors
- 360 degree illumination provides outstanding visibility from all angles
- SAE Class 1 certified



### FLASH PATTERNS

1. Rapid Single\*
2. Single
3. Rapid Double
4. Double
5. Triple
6. Quad
7. Rapid Alternating
8. Alternating
9. Rotating
10. Rapid Rotating
11. Burn

### OPTIONS

LENS	LED	MOUNT	CONNECTOR
● AMBER	● AMBER	SCREW	CABLE
○ CLEAR	● AMBER	SCREW	CABLE
○ CLEAR	● GREEN	SCREW	CABLE
● AMBER	● AMBER	MAGNET	CIGARETTE LIGHTER
○ CLEAR	● AMBER	MAGNET	CIGARETTE LIGHTER
○ CLEAR	● GREEN	MAGNET	CIGARETTE LIGHTER

### SPECIFICATIONS

**INPUT VOLTAGE RANGE**  
10-30 VDC

**CURRENT DRAW**  
1.15/2.75A (min/max)

**LED COUNT**  
48

**FLASH PATTERNS**  
11

**OPERATING TEMPERATURE**  
-40° C to +65° C

**DIMENSIONS**  
Height – 1.9"  
Diameter – 4.8"

**MOUNTING**  
Permanent (screw)  
Magnet

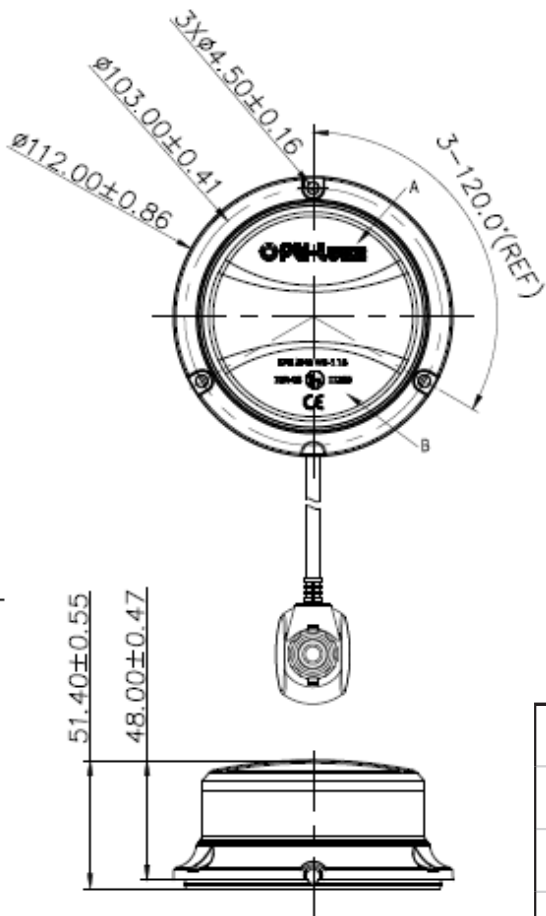
**CERTIFICATIONS**  
SAE J845 CLASS 1  
FMVSS/CMVSS 108  
IP Code IP67

**WARRANTY**  
3 YEAR

\* SAE J845 Class 1 Compliant

**BRISTOL LOW PROFILE BEACON INSTALLATION AND MODEL SELECTION**

Measurements shown in millimeters.



PART NUMBER	MOUNT	LENS / LED	CONNECTOR
100BC0005	SCREW	● ● AMBER / AMBER	CABLE
100BC0006	SCREW	○ ● CLEAR / AMBER	CABLE
100BC0007	SCREW	○ ● CLEAR / GREEN	CABLE
100BC0008	MAGNET	● ● AMBER / AMBER	CIGARETTE LIGHTER
100BC0009	MAGNET	○ ● CLEAR / AMBER	CIGARETTE LIGHTER
100BC0010	MAGNET	○ ● CLEAR / GREEN	CIGARETTE LIGHTER

**LEARN MORE**

To learn more about the Bristol Series LED Beacon, please visit our website at [www.opti-luxx.com](http://www.opti-luxx.com) or call (616) 379-4142. Also, see our lighting products in action by following our YouTube channel.



*Follow us on YouTube to see more Opti-Luxx products in action, including available flash patterns!*



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