Opti-luxx
THE BRIGHTEST & BEST LED LIGHTS.

LB1600 Series

Class 1 16" LED Light Bar

Formerly "Talladega" Series

The LB1600 Series Class 1 LED Light Bar is a compact-designed low-profile light bar that produces a powerful amber or amber and white warning signal. Measuring 16" long, this versatile light bar packs a punch despite its small footprint. Multiple mounting options are available, including a magnetic mount which includes a cigarette lighter adapter that allows you to toggle through all 10 flash patterns quickly and easily, providing you with great flexibility on the job. A perfect solution for multiple applications, including construction, municipal, service vehicles, and work trucks.

FEATURES

- 3 light bars in the series
- Low profile, linear design
- Rugged polycarbonate construction
- Lens with UV inhibitors
- 360 degree illumination provides outstanding visibility from all angles
- SAE Class 1 certified*

FLASH PATTERNS

1. Single Flash (default)*
2. Rapid Single Flash*
3. Directional
4. Rotating
5. Single + Quint
6. Single + Triple + Quint
7. Triple*
8. Directional + Flash
9. Rotating + Directional + Flash
10. Compass + Flash

SPECIFICATIONS

INPUT VOLTAGE RANGE
10-30 VDC

CURRENT DRAW
1. Amber LED models:
1.1/3.0A (min/max)
2. Amber+White LEDs model:
1.9A/5.0A (min/max)

LED COUNT
48

FLASH PATTERNS
10

OPERATING TEMPERATURE
-40° C to +65° C

DIMENSIONS
Length: 16"
Width: 8.5"
Height: 2.14"

MOUNTING OPTIONS
1. Magnet with Cig Plug
2. Stud

CERTIFICATIONS
SAE J845/2139 CLASS 1
FMVSS/CMVSS 108

WARRANTY
3 YEAR

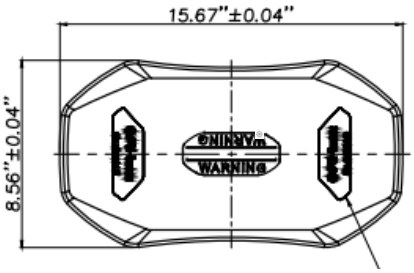
OPTIONS

LENS	LED	MOUNT	CONNECTOR
CLEAR	AMBER	MAGNET	CIGARETTE LIGHTER
AMBER	AMBER	STUD	CABLE
CLEAR	AMBER WHITE	MAGNET	CIGARETTE LIGHTER

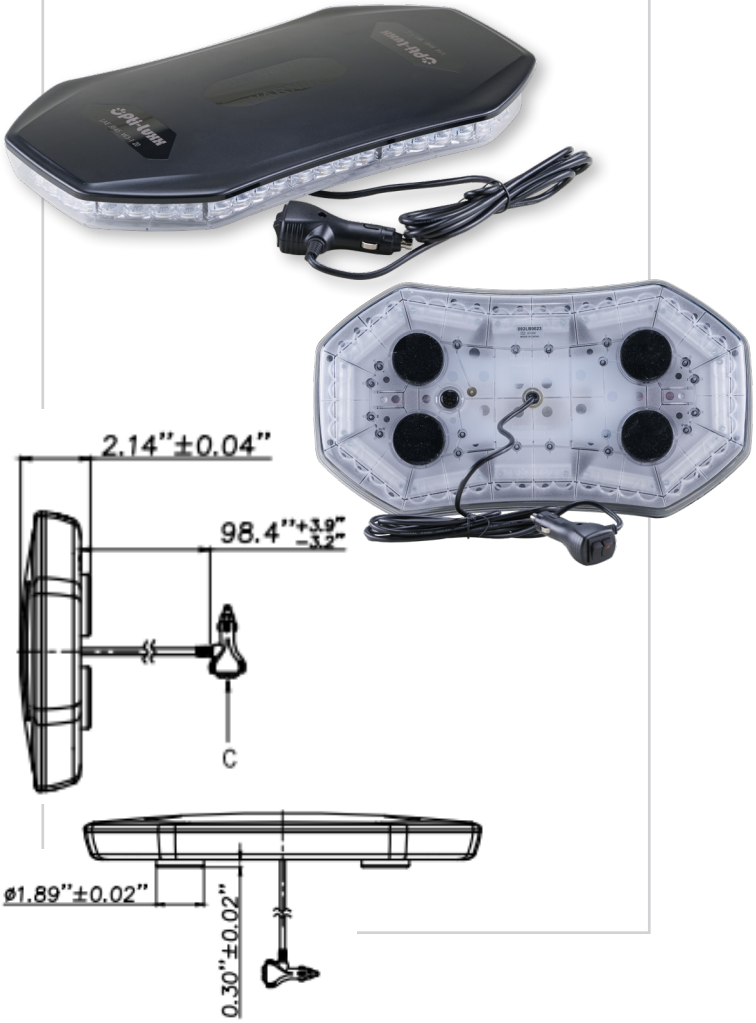
* Flash Patterns 1, 2, and 7 are SAE J845 Class 1 Compliant

LB1600 SERIES LED LIGHT BAR DETAILS AND MODEL SELECTION

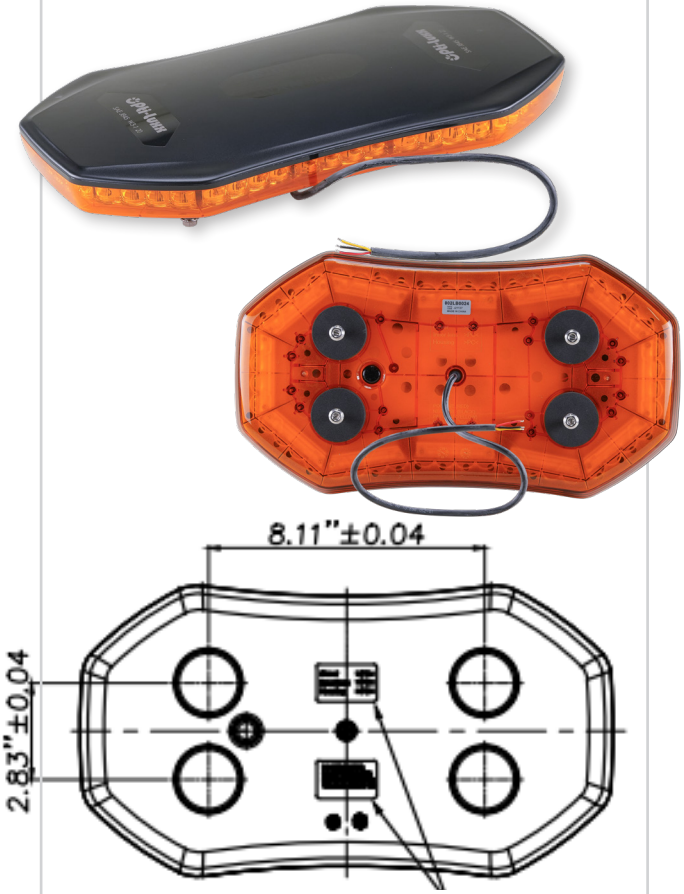
PART NUMBER	SIZE	MOUNT	LENS / LED	CONNECTOR
100LB0013	16″	MAGNET	○ ● CLEAR / AMBER	CIGARETTE LIGHTER
100LB0014	16″	STUD	● ● AMBER / AMBER	CABLE
100LB0039	16″	MAGNET	○ ● ○ CLEAR / AMBER WHITE	CIGARETTE LIGHTER



MAGNET MOUNT WITH CIGARETTE LIGHTER CONNECTOR



STUD MOUNT WITH 3-WIRE CABLE



LEARN MORE

To learn more about the LB1600 Series Class 1 LED Light Bar, please visit our website at www.opti-luxx.com or call (616) 379-4142. Also, see many of 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!

Opti-Luxx
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