



▶ 12" Legend® Sets I Lightbar

FEATURES

- Solaris® LED reflector technology for better optical efficiency and superior off-axis warning
- Patented ROC (Reliable Onboard Circuitry™) technology
- 20-ft traditional cable
- Built-in flasher models include (10) selectable flash patterns
- Five-year LED warranty

APPROVALS

- Class 1

A Complement to Any Warning Solution

The 12" Legend sets are an addition to Federal Signal's family of Legend lightbars. Built in the same low-profile, linear design as the full-length Legend lightbars, the 12" Legend sets provide a superior warning signal to promote work zone safety.

Packed with Technology to Keep you Safe

Through the Federal Signal Solaris® LED reflector technology, the 12" Legend sets are engineered to significantly increase off-axis warning and maximize the LED light source to eliminate dark spots and to increase visibility while on the road and in work zones. The patented ROC (Reliable Onboard Circuitry™) technology is built to minimize potential failure points in the lightbar. Wires, connectors, and assemblies have been replaced by PCB assemblies—reducing labor repair time and increasing the road time for work trucks.

Built for Versatility and Performance

Meeting SAE Class 1 standards, the 12" Legend sets are ideal for a variety of applications including DOT, municipal, utility, construction and Tow and Recovery vehicles. The Legend sets can be used as wing lights on large work truck applications including rotator tow trucks and guzzler trucks. Build a complete warning system with other Legend lightbars utilizing the Relay module.

12" Sets - Flat Mount Included

- LGD12Z-00001 Clear, (2) Amber corner LED reflectors, (2) Amber 5" LED reflectors, (1) Amber 2" reflector, built-in flasher, set
- LGD12Z-00002 Clear, (2) Amber corner LED reflectors, (2) Amber 5" LED reflectors, (1) Amber 2" reflector, set

Accessories and Kits

- 650205 Flasher, (2) 10A loads, (10) flash patterns, high-side switching
- 660100SSG RS485 relay module

Relay Module

- Works in conjunction with the 3- or 6-button controllers
- Customize complete warning packages with any serial communication lightbar platform and a variety of lightheads
- Built-in 2-channel flasher with alternating flash patterns
- (4) relay outputs – (2) 10-Amp and (2) 15-Amp (not to exceed 40-Amp)



Specifications

Amp Draw	2.5 Amp @ 12.8 VDC
Flash Patterns	10
LED Color Options	Amber, Blue, White, Green and Red
Dome Color Options	Amber and Clear

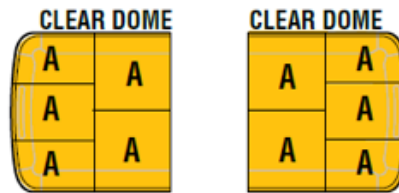
Physical Specifications

Height	2.5 in (64.0 cm)
Length	12.0 in (30.5 cm)
Width	11.2 in (28.5 cm)

Ship Weight

10.8 lbs (4.9 kg)*

*Standard foot included



LGD12Z-00001
LGD12Z-00002