



▶ NAVIGATOR® SERIAL I Lightbars

FEATURES

- Available in 45", 53" and 60" lengths
- Patented SLR rotator optimizes LEDs for a true 360-degree light output
- Optional 8-head SignalMaster™ directional warning
- Spectralux® multicolor LED technology
- Two-color capability with LED colors in Amber, Blue, Red, White and Green
- Rear cantered-down LED work light option
- Five-year Warranty

APPROVALS

- SAE Class 1
- CAC Title 13

Navigator®, a linear, high-profile LED lightbar, offers a unique solution using LED reflectors and LED rotators in one platform. Designed to fit the needs of multiple fleets, the Navigator's options and overall flexibility can be used on tow trucks, pick-up trucks, snow plows, municipal command/fleet vehicles and various work trucks.

Solaris® LED Reflector Technology and QuadraFlare® reflectors

Federal Signal's exclusive Solaris® LED Rotating Reflectors (SLR) and QuadraFlare® reflectors are engineered to significantly increase off-axis warning and maximize the LED light source to eliminate dark spots for true 360-degree light coverage. SpectraLux LED technology allows the reflectors to flash two LED colors while in operation. LED color options are available in Amber, Blue, Red, White and Green.

Upon White mode activation, the Navigator provides an impressive flood capability to light up a work zone.

Navigator offers variations of optional features including S/T/T, rear work lights, SignalMaster™ directional warning and alley lights.



An array of options for an entire fleet

Navigator Serial models are available in 45", 53" and 60" lengths for a consistent look across an entire fleet of vehicles. For ease of control, use the Federal Signal 6-Button Serial Controller (shown).

In addition to standard model configurations, Navigator is also available in custom configurations. This allows the user the ability to mix SLR and QuadraFlare LED modules. The Navigator is available with Amber, Blue, Clear and Red domes with either Clear or Black bulkheads. There are 30 flash patterns including the flood option. The various mounting options include hook, flat, permanent, and 4 inch riser.



Optional White light provides an impressive front flood light feature.

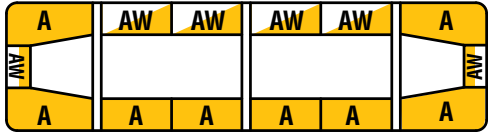


HOW TO ORDER

To order, choose one of the preselect models shown below or utilize Federal Signal's on-line configurator www.config.fedsig.com/lightbar to customize your own lightbar.

Popular Models

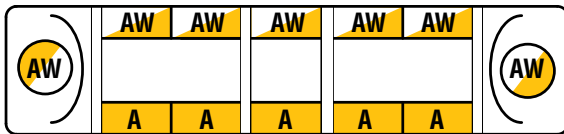
45" Navigator Serial



NVG45Z-MUNI1H6C

Front flood feature, alley light feature, SignalMaster, hook mount, 6-button controller

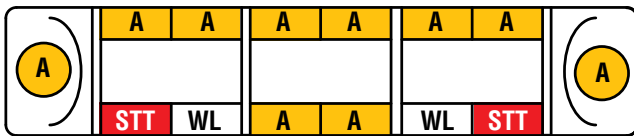
53" Navigator Serial



NVG53Z-MUNI1RH6C

Front flood feature, alley light feature, SignalMaster, hook mount, 6-button controller

60" Navigator Serial



NVG60Z-TOW2F6C

Flat mount, 6-button controller

Mounting Options

HKB-(Model). Contact Factory for updated vehicle hook options.

Z8653134B	Hook Mount Kit
Z8653134B-01	Permanent Mount Kit
Z8653178A	Flat Surface Mount Kit
Z8065015222	4" Riser Kit

SPECIFICATIONS

Specifications

Operating Voltage	12.8 VDC
Operating Temp	40° C to +80° C
Current Amp Draw	1.5A per QuadraFlare Head 2.5A per SLR Rotator
Flash Rate	30 Flash Patterns
Dome Color Options	Amber, Blue, Clear, or Red
LED Color Options	Amber, Blue, Green, Red, or White

Ship Weight

Varies by size and configuration of lightbar

Physical Specifications

Width	12.5 in (31.8 cm)
Height	4.5 in (11.43 cm)



Federal Signal's patented Solaris® LED Rotating Reflector (SLR) with true 360-degrees of light output.



QuadraFlare® LED modules offer powerful light performance eliminating dark spots.



Z86531134B-01
Permanent mount



Z8653178-2
Flat mount



Z806501522-2
4-inch riser Navigator series



Choose between Black or Clear bulkhead colors.



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