

Federal Signal releases additional lengths of the Navigator® high-profile, LED lightbar.



The Navigator® is a high-profile, linear lightbar that provides attention-getting, optical power. It offers a unique combination of Federal Signal's patented SLR LED rotator technology, patented Solaris® LED reflector technology, SpectraLux® multi-color LED technology, and FS Convergence Network serial communication technology.

PHYSICAL FEATURES

- New lengths: 10-inch, 45-inch, and 53-inch
- Height = 4.5 inches (11.43 cm)
- Depth = 12.5 inches (31.8 cm)
- Stationary and rotating reflector positions can be selected as 1-color or 2-color
- LEDs available in Amber, Blue, Green, Red, and White
- Domes available in Amber, Blue, Clear, and Red
- Bulkheads available in Black or Clear
- Wiring options:
 - o FS Convergence Network models (45-inch, 53-inch, and 60-inch)
 - o Models with discrete-wired harness (10-inch, 45-inch, 53-inch, and 60-inch)
- LED Count:
 - o Stationary reflectors; Red is always 16 LEDs, other colors are always 12 LEDs
 - o Rotator assemblies; 12 LEDs of each color selected

EXCLUSIVE FS TECHNOLOGIES AND OTHER FEATURES

- SpectraLux® multi-color technology
- Patented Solaris® LED reflector technology
- Patented SLR LED rotating technology
- FS Convergence Network
- External Opticom® mount available (and internal)
- 5-year LED warranty



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



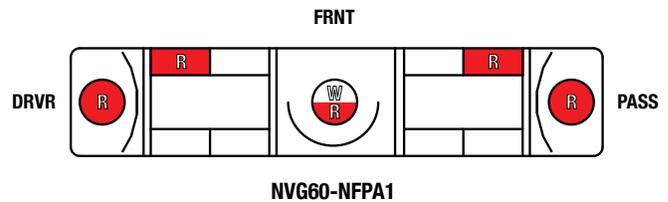
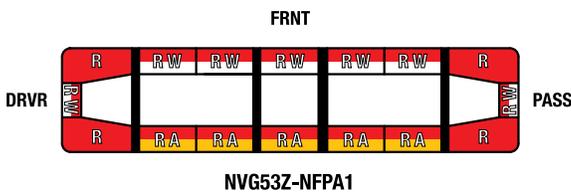
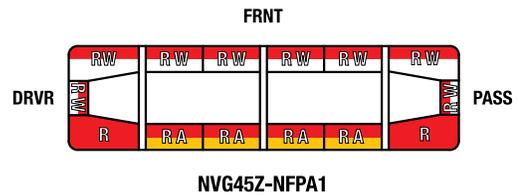
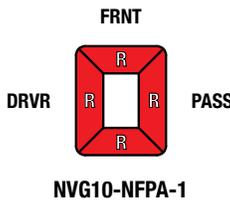
QuadraFlare® LED modules offer powerful light performance eliminating dark spots.

LIGHTBAR FUNCTIONS

- Front and Rear Light Cut-Off
- Front Flood
- Rear Flood or Work Lights
- Alley and TakeDown lights (steady or flashing)
- Dim/Low power setting
- Cruise mode
- SignalMaster™ functionality
- Driver/Passenger-side cut-off
- Selectable flash patterns
- LED Rotator functionality
 - o Flood – Front/Rear
 - o Alley (Left/Right)
 - o Rotate at 90FPM; Oscillate/Rotate at 120FPM
 - o Rear Light Cut-off

HOW TO ORDER

Choose one of the popular models shown below, or visit www.fedsig.com to configure your own custom lightbar.



Model #	Description
NVG10-NFPA1	10" Navigator, (2) QL64 Red, (2) QL73 Red, Clear domes, flat mount
NVG45Z-NFPA1	45" Navigator, Convergence Network, (4) QL64 Red/White, (4) QL64 Red/Amber with SML integration, (2) QL43 Red/White, (2) QL73 Red, (2) QL73 Red/White, Clear domes, Clear bulkheads, hook mount
NVG53Z-NFPA1	53" Navigator, Convergence Network, (5) QL64 Red/White, (5) QL64 Red/Amber with SML integration, (2) QL43 Red/White, (4) QL73 Red, Clear domes, Black bulkheads, hook mount
NVG60Z-NFPA1	60" Navigator, (2) SLR Red with end mirrors, (1) SLR Red/White with parabolic mirror, (2) QL64 Red, Clear domes, Clear bulkheads, flat mount

For more information, please contact your local Federal Signal sales representative, visit our website at www.fedsig.com or contact us at 800-264-3578.