

LIGHTS & SIRENS

PRICE BOOK | 2024



SAFETY SIGNALING SOLUTIONS

www.fedsig.com

TECHNOLOGY

EXCLUSIVE TO FEDERAL SIGNAL, THESE TECHNOLOGIES ARE IDENTIFIED BELOW.

Federal Signal is The Driving Force™ behind the technology that provides safe and reliable emergency warning for first responders. It is our commitment to engineer the most reliable and high-performing products for your emergency vehicle.



FS CONVERGENCE NETWORK enables true “plug-and-play” installation and programming.



FSLINK® is an embedded software technology incorporating a shared set of flash patterns within Federal Signal’s LED mini-lightbars, beacons, and warning lights. This shared set of flash patterns and a common color-coded, five-conductor cable allows the various products to be wired together, set in a common pattern, and then synchronized together to flash simultaneously or alternately.



FSJOIN™ is a programming compatibility feature of Federal Signal’s light bars, exterior/interior warning lights, sirens, and controllers. This technology provides users with a highly customizable visual/audible vehicle warning system.



HOTFOOT® lighted mounting feet accommodate LED takedown and alley lights.



SPECTRALUX® multicolor LED technology provides the ability for a single light head to change color while in operation.



Q-SIREN® The sound of the Q-Siren® is a registered trademark of Federal Signal Corporation, and it provides a distinct, recognizable long-distance warning.



ROC (RELIABLE ONBOARD CIRCUITRY™) technology eliminates approximately 85% of connection failure points found in a typical light bar.



RUMBLER® Ideal for dense urban environments, Rumbler® is a low-frequency siren that works simultaneously with a primary siren tone to penetrate solid material allowing vehicle operators and nearby pedestrians to feel the sound waves.



SLR (SOLARIS® LED ROTATOR) maximizes the LED light source for full light coverage. SLR rotators provide rotating, oscillating, flashing, and flood light functionality.



SOLARIS® LED reflector technology maximizes optical efficiency and provides superior off-axis warning.



V-SHAPE® light bar is mechanically designed to have a non-linear shape (V-Shape), providing an advantage in terms of off-axis warning performance compared to light bars with a traditional linear shape.



Ask your local Federal Signal Representative how you can experience the latest in lighting and siren systems.

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LIMITED WARRANTY TERMS AND CONDITIONS..... 80**General Notes**

1. All voltage is 12 Vdc unless marked otherwise. Contact the factory for pricing and availability of 24 V models.
2. A copy of the Federal Signal warranty and Terms and Conditions that accompany these products can be found at www.fedsig.com.
3. Most products are available in Amber, Blue, Red and White. Some products are available in Green. Consult product data sheets or contact the factory for more information.
4. Base models of light bars and other configured products are not available without installed options.
5. For detailed information on how to order, consult the product data sheets or contact the factory at 800-264-3578.
6. When installing equipment inside airbag equipped vehicles, the installer must ensure that the equipment is installed only in areas recommended by the vehicle manufacturer.
7. Prices for light bars do not include controls (purchase separately) unless otherwise noted.
8. Pricing subject to change without notice.

Light Bar Feature Comparison

	Navigator®	Vision® SLR	Allegiant® Discrete	21" Allegiant®	Allegiant® Serial	Reliant™	Valor®	Integrity®
Solaris® LED Reflector Technology	•	•	•	•	•	•	•	•
SpectraLux® Multicolor LED	•	•	•	•	•	•	•	•
ROC (Reliable Onboard Circuitry™)			•	•	•	•	•	•
FS Convergence Network	•	•	•	•	•	•	•	•
FSJoin™					•	•	•	•
SLR (Solaris® LED Rotator)	•	•						
HotFoot®*							•	
Available lengths (inches)	10, 18, 25, 45, 53, 60, 73, 87	46, 53, 60	45, 53, 61, 70	21	45, 53, 61, 70	48	44, 51	44, 51
Non-Linear / V-Shape		•					•	
Low-profile			•	•	•	•	•	•
2-Color Capability	•	•	•	•	•	•	•	•
3-Color Capability		•					•	•
LED Colors	Amber, Blue, Green, Red, White	Amber, Blue, Green, Red, White	Amber, Blue, Green, Red, White	Amber, Blue, Green, Red, White	Amber, Blue, Green, Red, White	Amber, Red, White	Amber, Blue, Green, Red, White	Amber, Blue, Green, Red, White
Dome Colors	Amber, Blue, Clear, Red	Amber, Blue, Clear, Green, Red	Amber, Black, Blue, Clear, Gray, Red	Amber, Clear, Gray, Red	Amber, Black, Blue, Clear, Gray, Red	Red	Clear	Clear
LED Takedown and Alleys	•	•	•	•	•	•	•	•
LED SignalMaster™	•	•			•	•	•	•
Flood Lighting	•	•		•	•	•	•	•
Dimming	•	•	•	•	•	•	•	•
Online Configurator	•	•	•	•	•		•	•
Warranty (years)	5	5	5	5	5	5	5	5

* HotFoot is available for use only with standard hook mounts

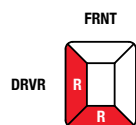
Navigator®

- Multiple lengths available to fit a variety of fleet applications
- SLR rotator optimizes LEDs for a true 360-degree light output
- Solaris® technology incorporated in SLR and QuadraFlare® modules
- Preconfigured models that meet NFPA 1901 and J845 Class 1, GSA-KKK-A-1822F and CCR Title 13
- LEDs available in single- and dual-color combinations of Amber, Blue, Green, Red and White
- Flood light feature illuminates the front of the vehicle and virtually eliminates the need for additional spotlights
- Five-year warranty

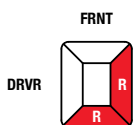


10" Navigator Models

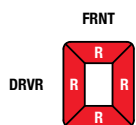
Model	Warning Light Capability	QuadraFlare Stationary Light Heads	SLR Rotator	Dome Color	Mirror	Convergence Network/Discrete	Mount	List Price
NVG10D-NFPA21-D	Red	●		Clear		Discrete	Flat	\$847.00
NVG10D-NFPA21-P	Red	●		Clear		Discrete	Flat	847.00
NVG10D-NFPA20	Red	●		Clear		Discrete	Flat	1,207.00
NVG10D-NFPA22-D	Red		●	Clear	Driver-Side	Discrete	Flat	837.00
NVG10D-NFPA22-P	Red		●	Clear	Passenger-Side	Discrete	Flat	837.00



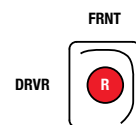
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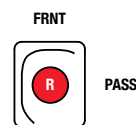
NVG10D-NFPA21-P



NVG10D-NFPA20



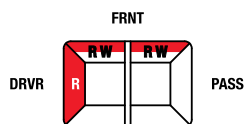
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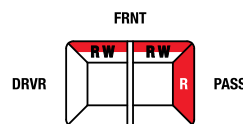
NVG10D-NFPA22-P

18" Navigator Models

Model	Warning Light Capability	QuadraFlare Stationary Light Heads	White Light Cut-Off	Dome Color	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG18D-NFPA20-D	Red/White	●	●	Clear	Clear	Discrete	4-inch Riser	\$1,390.00
NVG18D-NFPA20-P	Red/White	●	●	Clear	Clear	Discrete	4-inch Riser	1,390.00



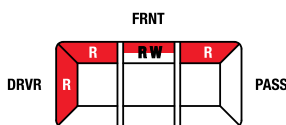
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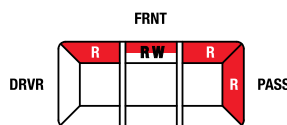
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25" Navigator Models

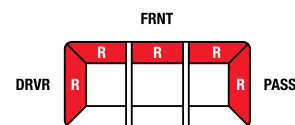
Model	Warning Light Capability	QuadraFlare Stationary Light Heads	White Light Cut-Off	Dome Color	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG25D-NFPA20-D	Red/White	●	●	Clear	Clear	Discrete	4-inch Riser	\$1,610.00
NVG25D-NFPA20-P	Red/White	●	●	Clear	Clear	Discrete	4-inch Riser	1,610.00
NVG25D-NFPA21	Red	●		Clear	Clear	Discrete	4-inch Riser	1,750.00



NVG25D-NFPA20-D



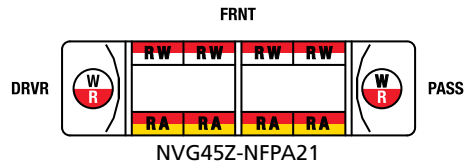
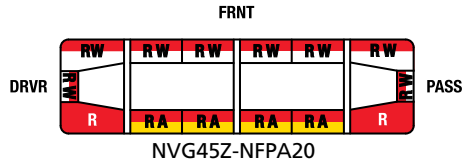
NVG25D-NFPA20-P



NVG25D-NFPA21

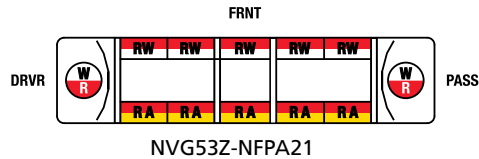
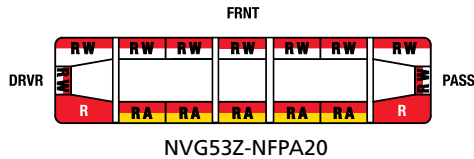
45" Navigator® Models

Model	Warning Light Capability	QuadraFlare Stationary Light Heads	SLR Rotator	White LED Flood Light	Amber LED SignalMaster™	White Light Cut-Off	Dome Color	Mirror	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG45Z-NFPA20	Red/White	•		•	•	•	Clear		Clear	Convergence Network	Hook	\$4,471.00
NVG45Z-NFPA21	Red/White	•	•	•	•	•	Clear	End	Clear	Convergence Network	Hook	4,081.00



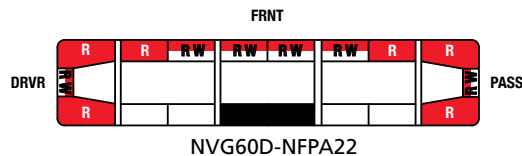
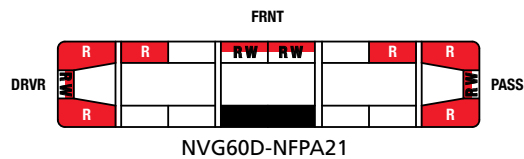
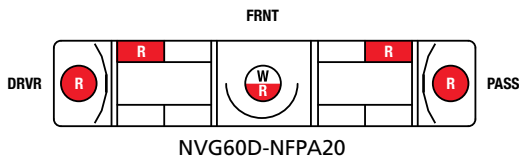
53" Navigator Models

Model	Warning Light Capability	QuadraFlare Stationary Light Heads	SLR Rotator	White LED Flood Light	Amber LED SignalMaster™	White Light Cut-Off	Dome Color	Mirror	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG53Z-NFPA20	Red/White	•		•	•	•	Clear		Clear	Convergence Network	Hook	\$4,967.00
NVG53Z-NFPA21	Red/White	•	•	•	•	•	Clear	End	Clear	Convergence Network	Hook	4,577.00



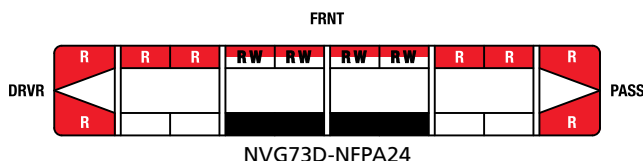
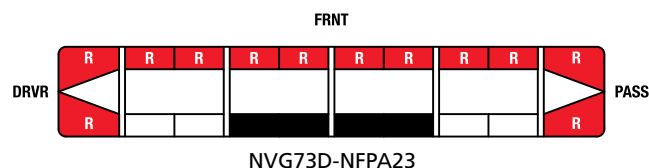
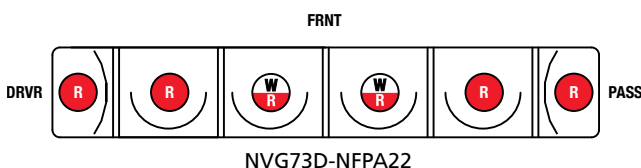
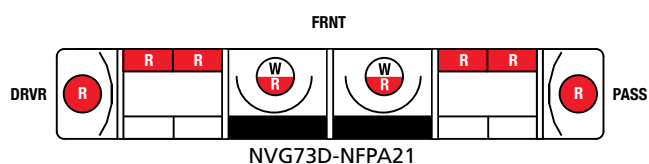
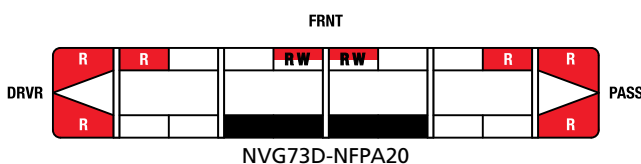
60" Navigator Models

Model	Warning Light Capability	QuadraFlare Stationary Light Heads	SLR Rotator	White LED Flood Light	White Light Cut-Off	Dome Color	Mirror	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG60D-NFPA20	Red/White	•	•		•	Clear	End & Rear-Blocking	Clear	Discrete	4-inch Riser	\$3,182.00
NVG60D-NFPA21	Red/White	•		•	•	Clear		Clear	Discrete	4-inch Riser	3,657.00
NVG60D-NFPA22	Red/White	•		•	•	Clear		Clear	Discrete	4-inch Riser	4,097.00



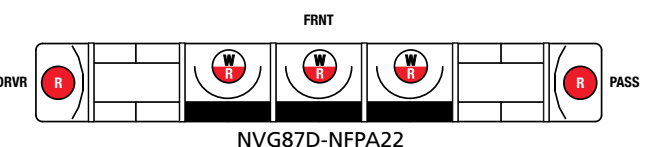
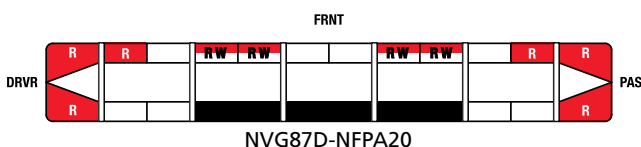
73" Navigator® Models

Model	Warning Light Capability	QuadraFlare Stationary Light Heads	SLR Rotator	White LED Flood Light	White Light Cut-Off	Mirror	Dome Color	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG73D-NFPA20	Red/White	•		•	•		Clear	Clear	Discrete	4-inch Riser	\$3,331.00
NVG73D-NFPA21	Red/White	•	•	•	•	End & Rear-Blocking	Clear	Clear	Discrete	4-inch Riser	4,081.00
NVG73D-NFPA22	Red/White		•	•	•	End & Rear-Blocking	Clear	Clear	Discrete	4-inch Riser	4,061.00
NVG73D-NFPA23	Red	•					Clear	Clear	Discrete	4-inch Riser	3,971.00
NVG73D-NFPA24	Red/White	•		•	•		Clear	Clear	Discrete	4-inch Riser	4,131.00



87" Navigator Models

Model	Warning Light Capability	QuadraFlare Stationary Light Heads	SLR Rotator	White LED Flood Light	White Light Cut-Off	Mirror	Dome Color	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG87D-NFPA20	Red/White	•		•	•		Clear	Clear	Discrete	4-inch Riser	\$3,884.00
NVG87D-NFPA22	Red/White		•	•	•	End & Rear-Blocking	Clear	Clear	Discrete	4-inch Riser	3,899.00



Notes

- All SLR rotators spin at 90 FPM
- Flood operation may negate NFPA compliance
- Light bar includes choice of permanent or hook-on mount kit. If ordered separately from light bar, list price for HKB hook kit is \$95.00

How to Order

- Choose one of the popular models above, customize your own light bar with our online configurator, or contact a local Federal Signal representative or distributor

Vision® SLR — NFPA

- Distinctive “V-Shape” provides superior optical warning at critical intersection angles
- SLR rotator optimizes LEDs for a true 360-degree light output
- “Jogging” capability allows user to adjust rotator to illuminate a specific area
- “Aerial view” feature improves ability to see vehicle from a helicopter
- Individual pod replacement for easy servicing
- Available in 46", 53" and 60" lengths
- LEDs available in combinations of Amber, Blue, Green, Red and White
- Five-year warranty



Model	Length	Warning Light Capability	Takedown Lights	White Light Cut-Off	Serial Interface Module	Mount	List Price
VSLR46S-NFPA1	46-inch	Red/White	Pods 3/5	●	●	Hook	\$5,794.00
VSLR46S-NFPA2	46-inch	Red/White		●	●	Hook	5,994.00
VSLR46S-NFPA3	46-inch	Red/White	Pods 3/5	●	●	Hook	5,794.00
VSLR46S-NFPA4	46-inch	Red/White		●	●	Hook	5,994.00
VSLR53S-NFPA1	53-inch	Red/White	Pods 3/5	●	●	Hook	6,010.00
VSLR53S-NFPA2	53-inch	Red/White		●	●	Hook	6,210.00
VSLR53S-NFPA3	53-inch	Red/White	Pods 3/5	●	●	Hook	6,010.00
VSLR53S-NFPA4	53-inch	Red/White		●	●	Hook	6,210.00
VSLR60S-NFPA1	60-inch	Red/White	Pods 3/5	●	●	Hook	6,119.00
VSLR60S-NFPA2	60-inch	Red/White		●	●	Hook	6,319.00
VSLR60S-NFPA3	60-inch	Red/White	Pods 3/5	●	●	Hook	6,119.00
VSLR60S-NFPA4	60-inch	Red/White		●	●	Hook	6,319.00

Accessories and Kits

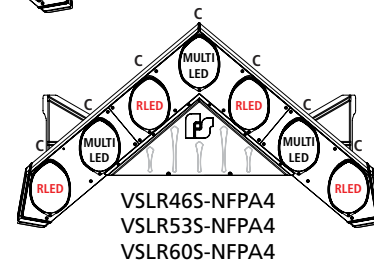
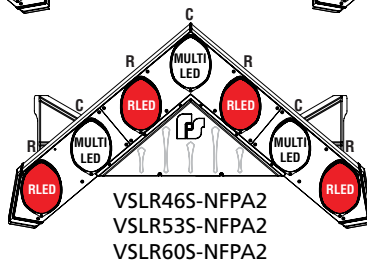
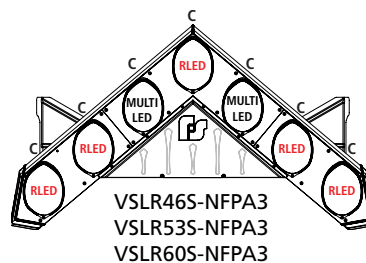
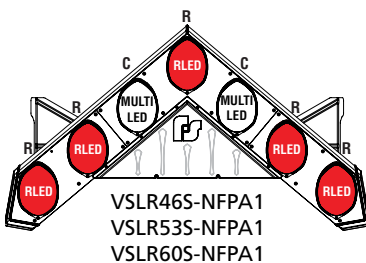
HKB-Model	Hook, required with hook-on mount, specify vehicle (see page 17)	95.00
795H-EXTB-D	795H Opticom in sealed housing with bracket for driver-side mounting	2,702.00
795H-EXTB-P	795H Opticom in sealed housing with bracket for passenger-side mounting	2,702.00

Note

- Light bar includes choice of permanent or hook-on mount kit. If ordered separately from light bar, list price for HKB hook kit is \$95.00

How to Order

- Choose one of the popular models above, customize your own light bar with our online configurator, or contact a local Federal Signal representative or distributor



Split Vision® SLR

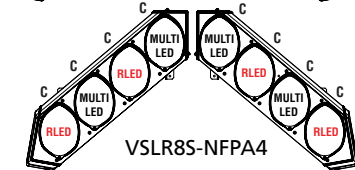
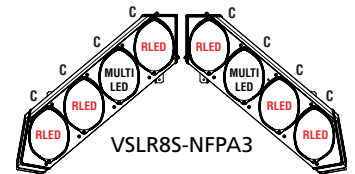
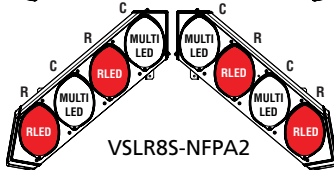
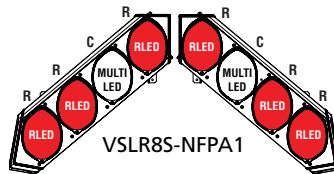
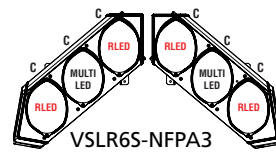
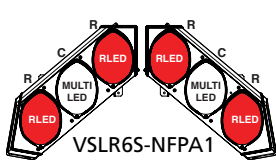
- Available in six-pod or eight-pod models
- SLR rotator optimizes LEDs for a true 360-degree light output
- "Aerial view" feature improves ability to see vehicle from a helicopter
- Individual pod replacement for easy service
- May be used as part of NFPA 1901 compliant package
- LEDs available in single-, dual-, tri-, and quad-color combinations of Amber, Blue, Green, Red and White
- Five-year warranty



Model	Pods	Warning Light Capability	Takedown and Alley Lights	White Light Cut-Off	Discrete	Mount	List Price
VSLR6S-NFPA1	6 pod (3 each side)	Red/White	•	•	•	Permanent	\$5,243.00
VSLR6S-NFPA3	6 pod (3 each side)	Red/White	•	•	•	Permanent	5,243.00
VSLR8S-NFPA1	8 pod (4 each side)	Red/White	•	•	•	Permanent	5,436.00
VSLR8S-NFPA2	8 pod (4 each side)	Red/White	•	•	•	Permanent	5,686.00
VSLR8S-NFPA3	8 pod (4 each side)	Red/White	•	•	•	Permanent	5,436.00
VSLR8S-NFPA4	8 pod (4 each side)	Red/White	•	•	•	Permanent	5,686.00

How to Order

- Choose a popular model above or contact your Federal Signal representative or distributor



Three-Pod Vision SLR

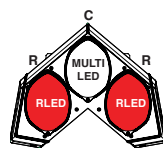
- Available in three-pod models
- SLR rotator optimizes LEDs for a true 360-degree light output
- "Aerial view" feature improves ability to see vehicle from a helicopter
- Individual pod replacement for easy service
- May be used as part of NFPA 1901 compliant package
- LEDs available in single-, dual-, tri-, and quad-color combinations of Amber, Blue, Green, Red and White
- Five-year warranty



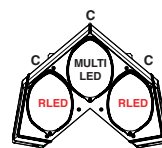
Model	Warning Light Capability	Takedown Light	White Light Cut-Off	Discrete	Mount	List Price
VSLR3S-NFPA1	Red/White	•	•	•	Permanent	\$2,546.00
VSLR3S-NFPA3	Red/White	•	•	•	Permanent	2,546.00

How to Order

- Choose a popular model above or contact your Federal Signal representative or distributor



VSLR3S-NFPA1



VSLR3S-NFPA3

Allegiant® Serial



- Low-profile, linear LED light bar
- LEDs available in single- and dual-color combinations of Amber, Blue, Green, Red and White
- Can be serviced without removal from vehicle roof
- Combines effective warning with tactical benefits of flood lighting capability
- Integrated SignalMaster™ directional capability
- 12 V models available in 21", 45", 53", 61" and 70" lengths
- 24 V models available in 45", 53", 61" and 70" lengths
- FS Convergence Network for "plug-n-play" installation and programming
- Five-year warranty



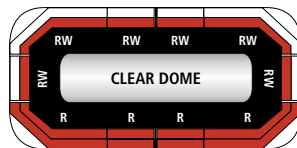
Model	Length	Warning Light Capability	White LED Flood Lights	White LED TD/ Alley Lights	Amber LED SignalMaster	Top Dome Color	Mount	Serial Interface Module	List Price
ALGT21J-FIRE1	21-inch	Red/White	•	•		Clear	Low-Profile Permanent		\$970.00
ALGT45J-F2HR	45-inch	Red/White	•	•	•	Red	Hook		3,050.00
ALGT45J-F2HMR	45-inch	Red/White	•	•	•	Red	Hook	•	3,150.00
ALGT45J-F2HC	45-inch	Red/White	•	•	•	Clear	Hook		3,050.00
ALGT45J-F2HMC	45-inch	Red/White	•	•	•	Clear	Hook	•	3,150.00
ALGT53J-F2HRC	53-inch	Red/White	•	•	•	Red/Clear/Red	Hook		3,326.00
ALGT53J-F2HMRC	53-inch	Red/White	•	•	•	Red/Clear/Red	Hook	•	3,426.00
ALGT53J-F2HC	53-inch	Red/White	•	•	•	Clear	Hook		3,326.00
ALGT53J-F2HMC	53-inch	Red/White	•	•	•	Clear	Hook	•	3,426.00

Note

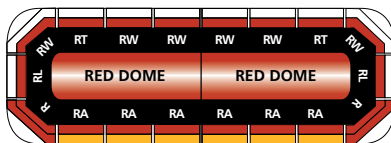
- Light bar includes choice of permanent, hook-on, or low-profile hook-on mount kit. If ordered separately from light bar, list price for HKB hook kit is \$95.00

How to Order

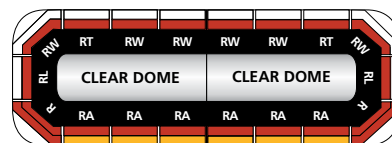
- Choose one of the popular models above, customize your own light bar with our online configurator, or contact a local Federal Signal representative or distributor



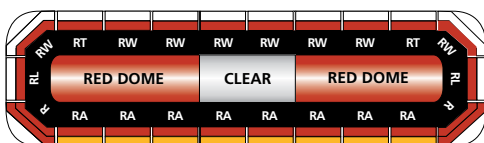
ALGT21J-FIRE1 (without interface module, Low-Profile permanent mount)



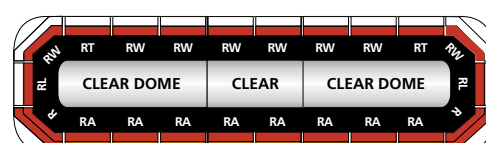
ALGT45J-F2HR (without interface module, hook mount)
ALGT45J-F2HMR (with interface module, hook mount)



ALGT45J-F2HC (without interface module, hook mount)
ALGT45J-F2HMC (with interface module, hook mount)



ALGT53J-F2HRC (without interface module, hook mount)
ALGT53J-F2HMRC (with interface module, hook mount)



ALGT53J-F2HC (without interface module, hook mount)
ALGT53J-F2HMC (with interface module, hook mount)

Allegiant® Discrete



- Low-profile, linear LED light bar
- LEDs available in single- and dual-color combinations of Amber, Blue, Green, Red and White
- Can be serviced without removal from vehicle roof
- Combines effective warning with tactical benefits of flood lighting capability
- 12 V models available in 21", 45", 53", 61" and 70" lengths
- 24 V models available in 45", 53", 61" and 70" lengths
- Five-year warranty



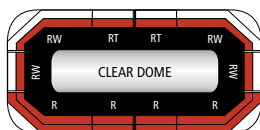
Model	Length	Warning Light Capability	White LED Flood Lights	White LED TD/ Alley Lights	Top Dome Color	Mount	Discrete	List Price
ALGT21D-FIRE1	21-inch	Red/White		Takedowns only	Clear	Low-Profile Permanent	•	\$970.00
ALGT21D-NFPA20D	21-inch	Red/White		Takedowns only	Clear	Low-Profile Permanent	•	905.00
ALGT21D-NFPA20P	21-inch	Red/White		Takedowns only	Clear	Low-Profile Permanent	•	905.00
ALGT21D-NFPA21	21-inch	Red/White		Takedowns only	Clear	Low-Profile Permanent	•	910.00
ALGT21D-NFPA22	21-inch	Red			Clear	Low-Profile Permanent	•	910.00
ALGT53D-NFPA2	53-inch	Red/White		•	Clear	Permanent	•	3,166.00
ALGT61D-NFPA2	61-inch	Red/White		•	Clear	Permanent	•	3,352.00
ALGT61D-NFPA1	61-inch	Red/White	•		Red	Permanent	•	3,452.00
ALGT70D-NFPA2	70-inch	Red/White		•	Clear	Flat	•	3,549.00

Notes

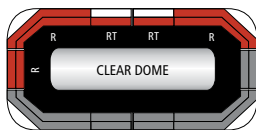
- Light bar includes choice of permanent, hook-on, or low-profile hook-on mount kit. If ordered separately from light bar, list price for HKB hook kit is \$95.00
- ALGT21D-NFPA20D is a driver side model and ALGT21D-NFPA20P is a passenger side model

How to Order

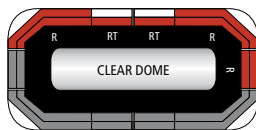
- Choose one of the popular models above, customize your own light bar with our online configurator, or contact a local Federal Signal representative or distributor



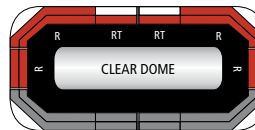
ALGT21D-FIRE1



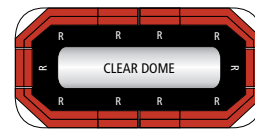
ALGT21D-NFPA20D



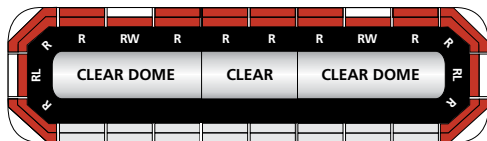
ALGT21D-NFPA20P



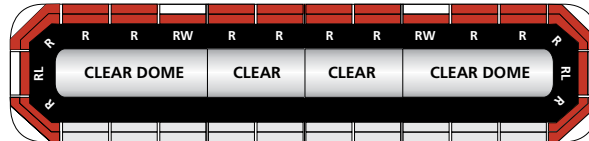
ALGT21D-NFPA21



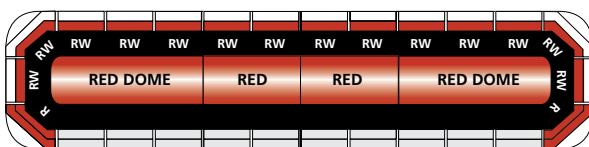
ALGT21D-NFPA22



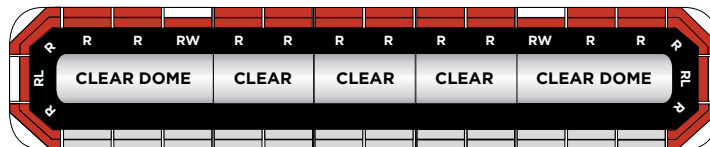
ALGT53D-NFPA2



ALGT61D-NFPA2



ALGT61D-NFPA1



ALGT70D-NFPA2

Effective January 22, 2024

Reliant™

- Low-profile, linear LED light bar
- LEDs available in dual-color combinations of Amber, Red and White
- Integrated SignalMaster™ directional capability
- Available in 48" length
- FS Convergence Network for "plug-and-play" installation
- Five-year warranty



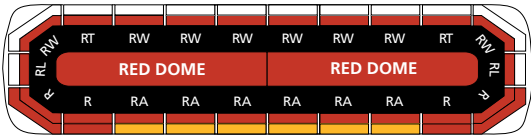
Model	Length	Warning Light Capability	Top Dome Colors	White LED TD Lights	White LED Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Red LED Brake Lights	Serial Interface Module	Mount	List Price
RLNT48-F2LR	48-inch	Red/White	Red	Positions 2,9	L,L1	●	●	●	No	Low Hook	\$2,099.00
RLNT48-F3LR	48-inch	Red/White	Red	Positions 5,6	L,L1	●	●	●	No	Low Hook	2,099.00

Note

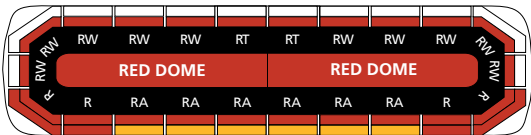
- Light bar includes low-profile hook-on mount kit. If ordered separately from light bar, list price for the HKB hook kit is \$95.00

How to Order

- Choose one of the popular models above



RLNT48-F2LR (without interface module, low hook mount)



RLNT48-F3LR (without interface module, low hook mount)

Valor®

- Low-profile, non-linear "V-shape" light bar provides 40% more light output at critical intersection angles than a typical low-profile, linear light bar
- Combines effective warning with the tactical benefits of floodlighting capability, and can be activated as Left-flood, Right-flood or Full-flood
- Integrated Vortex™ generators for increased fuel efficiency and reduced wind noise
- Integrated SignalMaster™ directional capability
- Valor can be serviced without removal from vehicle roof
- Available in 44" and 51" lengths
- LEDs available in single-, dual-, and tri-color combinations of Amber, Blue, Green, Red and White
- Five-year warranty

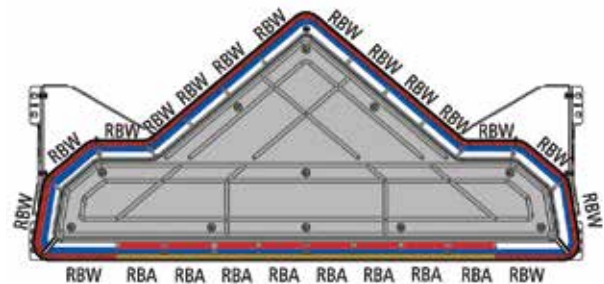


44" Valor Models

Model	Length	Warning Light Capability	White LED TD/ Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Serial Interface Module	Mount	List Price
VALR44J-F2H	44-inch	Red/White	•	•	•	No	Hook	\$4,775.00
VALR44J-PF3L	44-inch	Red/Blue/White	•	•	•	No	Low Hook	5,285.00



VALR44J-F2H (without interface module, hook mount)

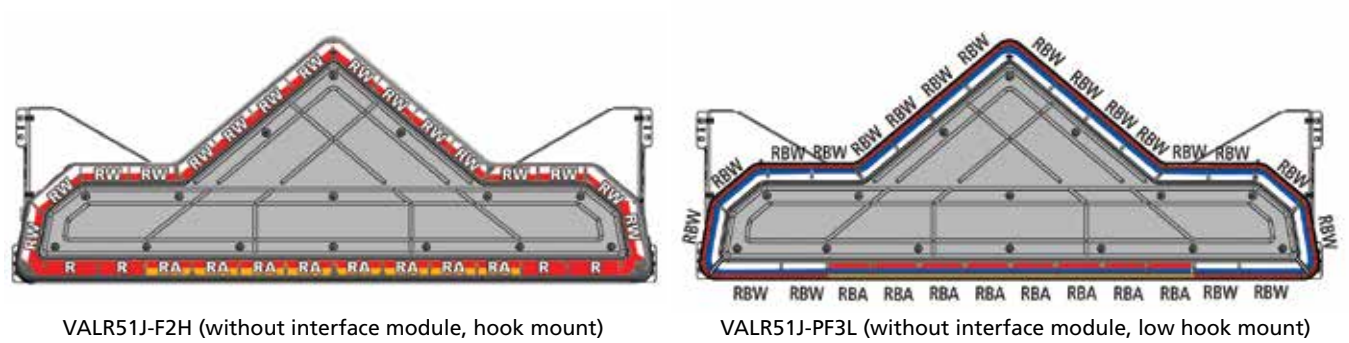


VALR44J-PF3L (without interface module, low hook mount)

Effective January 22, 2024

51" Valor Models

Model	Length	Warning Light Capability	White LED TD/Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Serial Interface Module	Mount	List Price
VALR51J-F2H	51-inch	Red/White	●	●	●	No	Hook	\$5,397.00
VALR51J-PF3L	51-inch	Red/Blue/White	●	●	●	No	Low Hook	6,071.00



Note

- Light bar includes choice of permanent, hook-on, or low-profile hook-on mount kit. If ordered separately from light bar, list price for the HKB hook kit is \$95.00

How to Order

- Choose one of the popular models above, customize your own light bar with our online configurator, or contact a local Federal Signal representative or distributor

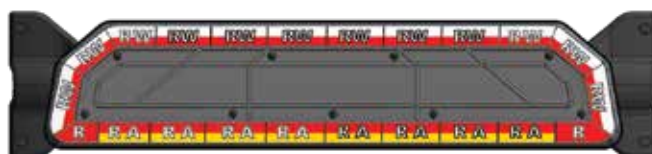
Integrity®

- Low-profile, linear LED light bar
- Combines effective warning with the tactical benefits of floodlighting capability
- Integrated SignalMaster™ directional capability
- Integrity can be serviced without removal from the vehicle roof
- Available in 44" and 51" lengths
- LEDs available in single-, dual-, and tri-color combinations of Amber, Blue, Green, Red and White
- Five-year warranty



44" Integrity Models

Model	Length	Warning Light Capability	White LED TD/ Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Serial Interface Module	Mount	List Price
INTG44J-F2H	44-inch	Red/White	•	•	•	No	Hook	\$4,264.00
INTG44J-PF3L	44-inch	Red/Blue/White	•	•	•	No	Low Hook	4,690.00



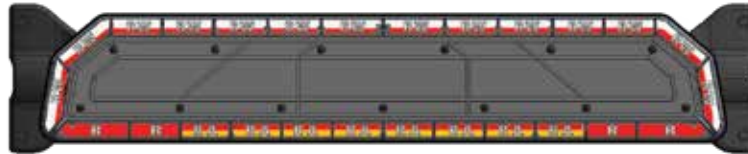
INTG44J-F2H (without interface module, hook mount)



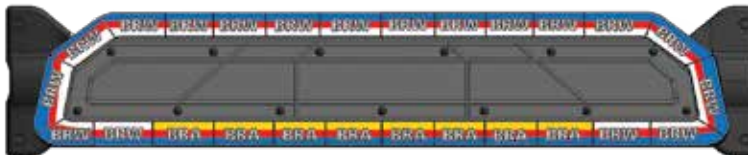
INTG44J-PF3L (without interface module, low hook mount)

51" Integrity Models

Model	Length	Warning Light Capability	White LED TD/Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Serial Interface Module	Mount	List Price
INTG51J-F2H	51-inch	Red/White	•	•	•	No	Hook	\$4,548.00
INTG51J-PF3L	51-inch	Red/Blue/White	•	•	•	No	Low Hook	5,199.00



INTG51J-F2H (without interface module, hook mount)



INTG51J-PF3L (without interface module, low hook mount)

Note

- Light bar includes choice of permanent, hook-on, or low-profile hook-on mount kit. If ordered separately from light bar, list price for the HKB hook kit is \$95.00

How to Order

- Choose one of the popular models above, customize your own light bar with our online configurator, or contact a local Federal Signal representative or distributor

Mini-Light Bar Comparison

	HighLighter LED Micro	HighLighter Elite
Solaris® LED Reflectors	•	•
ROC (Reliable Onboard Technology™)	•	•
Discrete	•	•
Single-Color	•	•
Dual-Color		•
Split-Color	•	
FSLink™		•
Warranty (years)	5	5

HighLighter® Micro

- Low-Profile, 10" mini-light bar
- Uniform 360-degree light distribution; no dark spots or shadows
- (25) selectable flash patterns
- (3) mounting options; permanent, magnet mount, and suction-cup mount
- Multiple voltage, 12/24 Vdc
- Five-year warranty



Model	Description	List Price
Permanent mount		
HL10PC-R	Permanent mount, single-color, Red LEDs, Clear dome, -A (Amber); -B (Blue); -G (Green); -W (White)	\$268.00
HL10PC-AR	Permanent mount, split-color, Amber/Red LEDs, Clear dome, -AB (Amber/Blue); -AG (Amber/Green); -AW (Amber/White); -RB (Red/Blue)	268.00
Magnet mount, accessory plug, on/off switch		
HL10MC-R	Magnet mount, single-color, Red LEDs, Clear dome, -A (Amber); -B (Blue); -G (Green); -W (White)	281.00
HL10MC-AR	Magnet mount, split-color, Amber/Red LEDs, Clear dome, -AB (Amber/Blue); -AG (Amber/Green); -AW (Amber/White)	281.00
Suction-cup magnet mount, accessory plug, on/off switch		
HL10SC-R	Suction-cup magnet mount, single-color, Red LEDs, Clear dome, -A (Amber); -B (Blue); -G (Green); -W (White)	293.00
HL10SC-AR	Suction-cup magnet mount, split-color, Amber/Red LEDs, Clear dome, -AB (Amber/Blue); -AG (Amber/Green); -AW (Amber/White)	293.00

Effective January 22, 2024

HighLighter® Elite

- Low-profile, 15" mini-light bar
- Single- and dual-color models available
- Unique "Edge Cruise" Lighting
- (25) flash patterns
- Multi-voltage, 12/24 Vdc
- Five-year warranty



Model	Description	List Price
Permanent mount		
HL15PC-R	Permanent mount, single-color, Red LEDs, Clear dome, -A (Amber); -B (Blue); -G (Green); -W (White)	\$490.00
HL15PC-AR	Permanent mount, dual-color, Amber/Red LEDs, Clear dome, -AB (Amber/Blue); -AG (Amber/Green); -AW (Amber/White); -BW (Blue/White); -RB (Red/Blue); -RW (Red/White)	550.00
Magnet mount, accessory plug, on/off switch		
HL15MC-R	Magnet mount, single-color, Red LEDs, Clear dome, -A (Amber); -B (Blue); -G (Green); -W (White)	520.00
HL15MC-AR	Magnet mount, dual-color, Amber/Red LEDs, Clear dome, -AB (Amber/Blue); -AG (Amber/Green); -AW (Amber/White); -BW (Blue/White); -RB (Red/Blue); -RW (Red/White)	580.00
Suction-cup magnet mount, accessory plug, on/off switch		
HL15SC-R	Suction-cup magnet mount, single-color, Red LEDs, Clear dome, -A (Amber); -B (Blue); -G (Green); -W (White)	535.00
HL15SC-AR	Suction-cup magnet mount, dual-color, Amber/Red LEDs, Clear dome, -AB (Amber/Blue); -AG (Amber/Green); -AW (Amber/White); -BW (Blue/White); -RB (Red/Blue); -RW (Red/White)	595.00
Accessories		
454217	Kit, riser mount, 2.1-inch lift	87.00
210883SSG	Kit, self-leveling bracket	204.00

For the most up-to-date hook mount information, visit www.fedsig.com/hook-mount-reference-guide.

Make/Model	Year	Hook Kit Model #	Roof Width	Cab Style
Ford				
Bronco Sport	2021-23	HKB-BCS21	N/A	
Edge	2015-23	HKB-UNH4	51.8"	
Escape	2020-23	HKB-ESC20	45.0"	
Expedition (No Roof Rack) light bar lengths 51, 53-in	2018-24	HKB-EXD22	55.5"	
F-150 Responder light bar lengths 44, 45, 46, 48-in	2015-23	HKB-FRD15-44-HP	55.5"	All
F-150 Responder light bar lengths 51, 53-in with standard height foot	2015-23	HKB-FRD15-HP	55.5"	All
F-150 Responder light bar lengths 51, 53-in with low-profile foot	2015-23	HKB-FRD15-44-HP	55.5"	All
F-150 light bar lengths 44, 45, 46, 48-in	2015-23	HKB-UNH6	55.5"	All
F-150 light bar lengths 51, 53-in with standard height foot	2015-23	HKB-UNH5	55.5"	All
F-150 light bar lengths 51, 53-in with low-profile foot	2015-23	HKB-UNH6	55.5"	All
F-250/350/450/550 All lightbar lengths	2017-23	HKB-UNH6	55.5"	All
F-650/750 light bar lengths 51, 53, 60-in	2017-24	HKB-FHD7	58.5"	All
Fusion	2013-20	HKB-UNH1	46.5"	
Maverick	2022-24	HKB-MAV22	N/A	
Mustang Mach-E	2021-23	HKB-MME21	N/A	
Mustang	2012-24	Permanent Mount	46.0"	
Police Interceptor Utility/Explorer light bar lengths 44,45,46-in (No Rack)	2020-24	HKB-FPIU20-HP	52.8"	Valor/Vision w/std foot
	2020-24	HKB-FPIU20- LONG-HP	52.8"	
Police Interceptor Utility/Explorer light bar lengths 48, 51, 53-in (No Rack)	2020-24	HKB-FPIU20-HP	52.8"	
Ranger	2019-23	HKB-RNG19	48.0"	Super
Transit (Low Roof) 60" light bars only	2015-24	HKB-UNH4	N/A	
Transit (Raised Roof)	2015-24	Permanent Mount	N/A	
Transit Connect (Low Roof)	2013-22	HKB-TCO	54.0"	
E-Series Van	1987-24	HKB-SAV	65.0"	
Chevrolet/GM				
Camaro	2011-23	Permanent Mount	50.0"	
Colorado/Canyon	2015-23	HKB-COL15	47.3"	All
Express Van	2003-24	HKB-SAV	61.0"	
Impala (Civilian)	2014-20 (10 th Gen)	HKB-UNH1	49.5"	
Malibu	2012-23	HKB-UNH1	48.0"	
Silverado/Sierra (1500) light bar lengths 44, 45, 46-in	2019-24	HKB-UNH3	52.0"	All
	2014-18	HKB-UNH4	55.8"	
Silverado PPV light bar lengths 44, 45, 46-in	2022-24	HKB-TAH21-44-HP	52.0"	All
Silverado/Sierra (1500) light bar lengths 51, 53-in	2019-24	HKB-UNH2	52.0"	All
	2014-18	HKB-SIL17	55.8"	
Silverado PPV light bar lengths 51, 53-in	2022-24	HKB-TAH21-HP	52.0"	All
Silverado/Sierra (2500, 3500) light bar lengths 44, 45, 46-in	2019-24	HKB-UNH2	55.0"	All
Silverado/Sierra (2500, 3500) light bar lengths 51, 53-in	2019-24	HKB-UNH3	55.0"	All

Make/Model	Year	Hook Kit Model #	Roof Width	Cab Style
Tahoe/Suburban (No Roof Rails)				
light bar lengths 44, 45, 46, and 48-in	2021-24	HKB-TAH21-44-HP	55.0"	
	2015-20	HKB-UNH4	55.0"	
Tahoe/Suburban (No Roof Rails)				
light bar lengths 51, 53-in	2021-24	HKB-TAH21-HP	55.0"	
	2015-20	HKB-LPCHGR11-HP	55.0"	
Traverse (No Rack)	2018-23	HKB-TRAV22	53.0"	
Volt	2012-15	HKB-UNH1	47.0"	
Chrysler/Dodge/Jeep				
Challenger	2012-23	Permanent Mount	54.5"	
Charger	2011-23	HKB-LPCHGR11-HP	50.3"	
Durango (No Roof Rack)	2011-24	HKB-DUR11-HP	54.0"	
Grand Cherokee (No Roof Rack)	2011-20	HKB-DUR11-HP	54.0"	
	2019-23 (5 th Gen)	HKB-RAM19	55.0"	All
RAM (1500, 2500, 3500)	2019-23 Classic/SSV	HKB-FRD9	57.5"	
	2010-18	HKB-FRD9	57.5"	
	2012-24	Permanent Mount	N/A	
Wrangler	2012-24	Permanent Mount	N/A	
Toyota				
4-Runner	2022	HKB-DUR11	53.0"	
RAV4	2018-23	HKB-UNH1	N/A	
RAV4 (No Roof Rack)	2023	HKB-RAV23	43.0"	
Tacoma	2016-23	HKB-UNH1	N/A	
Nissan				
Leaf	2015-23	HKB-UNH1	N/A	
Frontier	2022-23	HKB-FNTR	53.0"	
	2013-21	HKB-MAG7	46.0"	
Rogue (No Roof Rails)	2021-23	HKB-ROG23	51.0"	
Titan	2016-24	HKB-TTN23	58.0"	
International				
Durastar/4300 cab	2002-18	HKB-FHD7	65.8"	

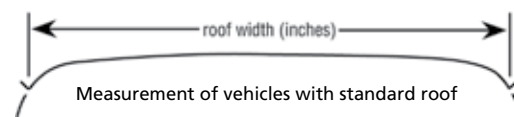
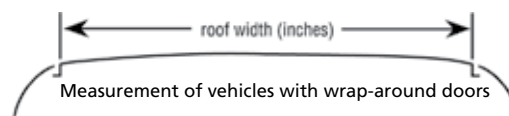
All Federal Signal light bars may be permanent or hook-on mounted. When using a hook-on mount, a separate hook kit is required for the make, model and year of your vehicle. Use the hook kit reference guide to find your vehicle's appropriate hook kit. Measurements for the roof width are determined by the style of the vehicle. These measurements may help you in choosing the light bar length best suited for your vehicle.

Transfer of Light Bars From One Vehicle to Another

From time to time, departments will remove a light bar from an older vehicle and reinstall it on a newer vehicle. Before performing this kind of transition, be sure to contact our Service Department to ensure that you not only have the proper hook kit, but that you also have the latest design light bar mount foot. Mounting foot designs continuously improve over time, and it is recommended that you utilize the most current mount foot design when reinstalling an older light bar on a newer vehicle.

Note

The hook kit reference guide is updated on an ongoing basis as information becomes available. Please check the hook kit reference guide online at www.fedsig.com/hook-mount-reference-guide for up-to-date vehicle and hook kit listings.



Siren Feature Comparison

	Pathfinder® PF400	Pathfinder® PF200	Pathway™	PA300	PA300-100	PA4000
Total Output Wattage	400 W	200 W	100 W	200 W	100 W	200 W
FS Convergence Network	•	•	•		•	•
FSJoin™	•	•	•			•
Air Horn	•	•	•	•	•	•
PA (Public Address)	•	•	•	•	•	•
Siren Tones	•	•	•	•	•	•
Remote Control Head	•*	•*	•*			•
Slide Switch	•*	•*	•*			
Lighting Control	•	•	•		•†	•
SignalMaster™ Control	•	•	•			•
Microphone	•	•	•	•	•	•
Built-in Timer Feature	•	•	•		•	•
Programmable Inputs & Outputs	•	•	•		•**	•
Load Management	•	•	•			•
FS Vehicle Integration/OBD Integration	•	•				•
Integrated Dual-Tone	•	•				•
Integrated Rumbler® Traffic-Clearing Capability	•	•				•
Rotary Switch	•*	•*	•*	•	•	•
Warranty (years)	5	5	5	3	5	5

*Select Models

**Inputs only

†Through Convergence Network ports only

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Q-Siren®

- Available in traditional Chrome and Black Chrome
- Distinct sound provides recognizable long distance warning
- The sound of the Q-Siren is a registered trademark of Federal Signal Corporation
- Utilizes a unique clutch design that provides a longer coast-down sound while reducing the Amp draw
- Beautifully streamlined and polished electro-mechanical siren
- Three-year warranty



Model	Description	List Price
Q2B-012NNSD	Q2B, mechanical siren, Chrome, recess mount	\$3,119.00
Q2B-012PSD	Q2B, mechanical siren, Chrome, pedestal mount	3,475.00
Q2B-NN-BLK	Q2B, mechanical siren, Black Chrome, recess mount	3,497.00
Q2B-P-BLK	Q2B, mechanical siren, Black Chrome, pedestal mount	4,042.00

Kits

Q-MT	Kit, Q2B, bracket for recess mounting Q2B siren	227.00
Q2B-SWKIT	Kit, Q2B, Solenoid and Foot Switch	519.00

Common Replacement Parts

Z8280080B	Motor, Q2B siren	1,166.00
Z828000641	Clutch assembly	225.00
Z8280104B	Front grille, Q2B siren; -BC (Black Chrome)	609.00
Z8280106A	Stator guard, Q2B siren; -BC (Black Chrome)	185.00
Z8280B003J-02	Brake assembly	275.00
Z8280C077A	Mounting base, Q2B siren, polished stainless steel; -BC (Black Chrome)	399.00
ZH5205-03	Rear housing, Q2B siren, polished stainless steel; -BC (Black Chrome)	586.00

Electronic Q-Siren® (e-Q2b®)

- Features the traditional trademarked Q-Siren sound
- Available with flush mount or surface mount control head
- Keypad features backlit membrane switches with tactile feel
- Easy-to-read external diagnostics
- 200 W power with lower amp draw — 22 A or 100 W
- Features Q-Wail, Yelp, Priority, Air Horn, PA, Radio Re-broadcast and Horn Ring Transfer
- Foot switch inputs
- Three-year warranty



Model	Description	List Price
EQ2B-200	200 W, remote amplifier, surface mount control head	\$2,488.00
EQ2B-200FM	200 W, remote amplifier, flush mount control head	2,488.00
EQ2B-100	100 W, remote amplifier, surface mount control head	2,488.00
Common Replacement Parts for EQ units prior to 2011 redesign		
Z140417A-04	Connector, male plug, four-position, EQ2B speaker	29.00
Z140418A-07	Connector, male plug, seven-position, EQ2B control head	36.00
Z140418A-08	Connector, male plug, eight-position, EQ2B control head	59.00
Z140535A	Connector, male plug, 50 A	61.00
Z8616015A	Control head, EQ2B	642.00

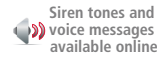
Model	Description	List Price
Common Replacement Parts for EQ units newly released in 2011 redesign		
Z8616026B	Control head, EQ2B-200, surface mount	\$826.00
Z8616042B	Control head, EQ2B-200, flush mount	826.00
Z8616033B	Amplifier, EQ2B-200 or EQ2B-200FM	2,314.00
Z140417A-04	Connector, male plug, four-position, EQ2B	29.00
Z140535A	Connector, male plug, 50 A	61.00
Z122361A	Air horn switch	53.00

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Effective January 22, 2024

Pathfinder® PF400

- 400 Watt programmable siren/light controller with remote-mount amplifier
- (4) 100 Watt independent audio channels
- PF400Q models available featuring the traditional trademarked Q-Siren tone
- Library of selectable siren tones
- Integrated quad-tone capability when used with (4) speakers
- (7) programmable inputs and (16) programmable solid-state relay outputs
- Integrated Rumbler® traffic-clearing capability
- Capability of doing Rumbler and dual-tone with one amplifier
- FS Vehicle Integration/On-Board Diagnostics Integration (OBDII)
- (4) Serial ports for FS Convergence products
- Convergence Network Configuration Software allows for easy customization for siren and light controls
- Standard voice messages are available in English, Spanish, and French Canadian to broadcast alerts. Custom voice messages available for an additional fee
- Five-year warranty



Model	Description	List Price
Integrated Q-tone models		
PF400Q	Siren/Light Controller with Remote surface mount controller, 400 W, integrated Q-tone	\$2,416.00
PF400QS17B	Siren/Light Controller with 17-button controller, 400 W, integrated Q-tone	2,999.00
PF400QH	Siren/Light Controller with Handheld controller/microphone, 400 W, integrated Q-tone	2,449.00
PF400QAMP	PF400Q Amplifier, no controller, integrated Q-tone	2,199.00
Accessories		
PFSYNC-1	On Scene Sync Module	355.00
RBKIT-SOLO*	Single Rumbler Solo low frequency speaker for use with sirens with integrated Rumbler capability	818.00
RBKIT2-COMPACT*	Pair of Rumbler Compact low frequency speakers for use with sirens with integrated Rumbler capability	593.00
OBD-CABLE6-1	6-ft OBDII interface cable, for use on 2018-2020 Chevrolet Tahoe, 2013-2019 Ford Police Interceptor Utility, 2018-2019 Ford F-150, 2018-2021 Chevrolet Silverado	230.00
OBD-CABLE6-2	6-ft OBDII interface cable, for use on 2020-2024 Ford Police Interceptor Utility	230.00
OBD-CABLE6-3	6-ft OBDII interface cable, for use on 2020-2021 Ford Expedition, 2020 Ford F-150, and 2020-2022 Ford F-250/F-350/F-450/F-550 (Models equipped with 4" or 8" entertainment screen only)	230.00
OBD-CABLE6-DGCAN	6-ft OBDII interface cable, for use on 2018-2024 Dodge Charger Pursuit and 2018-2023 Dodge Durango, and 2018-2023 Dodge Ram 1500	230.00
OBD-CABLE25-1	25-ft OBDII interface cable, for use on 2018-2020 Chevrolet Tahoe, 2013-2019 Ford Police Interceptor Utility, 2018-2019 Ford F-150, 2018-2021 Chevrolet Silverado	230.00
OBD-CABLE25-2	25-ft OBDII interface cable, for use on 2020-2024 Ford Police Interceptor Utility	230.00
OBD-CABLE25-3	25-ft OBDII interface cable, for use on 2020-2021 Ford Expedition, 2020 Ford F-150, and 2020-2022 Ford F-250/F-350/F-450/F-550 (Models equipped with 4" or 8" entertainment screen only)	461.00
OBD-CABLE25-DGCAN	25-ft OBDII interface cable, for use on 2018-2024 Dodge Charger Pursuit and 2018-2023 Dodge Durango, and 2018-2023 Dodge Ram 1500	230.00
OBD-CABLE8-GMCAN	8-ft OBDII interface cable, for use on 2021-2024 Chevrolet Tahoe	230.00
OBD-CABLE20-GMCAN	20-ft OBDII interface cable, for use on 2021-2024 Chevrolet Tahoe	230.00
OBD-CABLE8-4	8-ft OBDII interface cable, for use on 2021-2024 Ford Mustang Mach-E and 2022-2024 Ford F-150 Lightning	230.00
OBD-CABLE20-4	20-ft OBDII interface cable, for use on 2021-2024 Ford Mustang Mach-E and 2022-2024 Ford F-150 Lightning	230.00

Note

- *Vehicle-specific Rumbler brackets sold separately

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Pathfinder® PF400 Accessories — Continued

Model	Description	List Price
PFPDM-1	Power Distribution Module, 100 A max load	\$669.00
EXPMOD24	24-Channel Expansion Module	386.00
EXPMOD32	32-Channel Expansion Module	486.00
EXPMOD-2	Rear Expansion Module, (18) solid-state programmable relay outputs, (16) 7.5 A flashing outputs and (2) 20 A control outputs	714.00
EXPHARN01	Rear taillight connection wire harness for use with rear expansion module, Dodge Charger Pursuit, 2015-2024	173.00
EXPHARN03	Rear taillight connection wire harness for use with rear expansion module, Ford Police Interceptor Utility, 2020-2024	173.00
EXPHARN04	Rear taillight and rear liftgate lighting connection wire harness for use rear expansion module, Dodge Durango, 2018-2023	385.00
EXPHARN05	Rear taillight connection wire harness for use with rear expansion module, Chevrolet Tahoe, 2021-2023	236.00
PFSPLTR-4	4-to-1 splitter	59.00
RMK	Remote extension kit for ¼-inch jack microphone	133.00

Common Replacement Parts

Z258B577D-03	RJ11 microphone	147.00
MNCT-SD	¼-inch jack microphone	70.00
Z862302765A	Replacement Controller, PF200H/PW100H/PF400H/PF400QH	885.00
Z862303172A	Replacement Controller, PF200S17B/PF400S17B/PF400QS17B	1,372.00
Z8623129A	Swivel Mount, PF200H/PW100H/PF400H/PF400QH	27.00
Z862302763A	Mounting bracket, PF200H/PW100H/PF400H/PF400QH	40.00
Z1751357A-06	CAT5 Cable — Coupler to Amplifier, 8-ft	65.00
Z1751357A-02	CAT5 Cable — Control Head to Coupler, 25-ft	53.00
Z17501359A	Relay output pigtail	47.00
Z13901850A	RJ45 Coupler	53.00
Z17501849A	Wire Assembly — RJ45 Coiled	53.00
Z8572294E	Legend stickers	20.00

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Pathfinder® PF400

CONTROLLER OPTIONS



PF400Q

Remote Surface-mount Controller with (4) push-buttons and Rotary Knob



PF400QH

Handheld Controller/Microphone with (14) Push-buttons



PF400QS17B

Remote Surface-mount Controller with (17) Push-buttons and Slide Switch

RUMBLER® INTEGRATION

Pathfinder is available with built-in Rumbler traffic-clearing capability. With Rumbler, the Pathfinder produces a Rumbler tone without the need for a separate externally mounted amplifier.



CONVERGENCE NETWORK CONFIGURATION SOFTWARE

Federal Signal's Convergence Network Configuration Software makes it easy to customize Pathfinder to the specific needs of your fleet—and access the controller's main custom features and benefits. Simply connect a USB-C to a computer and download the functions of the programmed software to the siren.

Programs can be extracted, modified and stored for ease of service and reuse—giving users the ability to clone an entire fleet.



Convergence Network ports
(16) programmable relay outputs
Relay power
Remote microphone
Siren power
Ground
(7) programmable input circuits and radio input
Speaker outputs
OBDII
USB-C

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Pathfinder® PF200

- 100/200 W siren and light controller with PA and noise-canceling microphone
- Integrated dual-tone capability when used with (2) speakers
- Integrated Rumbler® traffic-clearing capability
- Optional FS Vehicle Integration/On-Board Diagnostics Integration (OBDII)
- Programmable timer feature
- Siren tones, PA, Radio Rebroadcast and Air Horn
- Library of selectable siren tones includes SmartSiren®, Unitrol™, PA300 and Powercall siren tones
- Horn Ring Transfer and Park Kill
- Backlit LEDs on control faceplate emulate SignalMaster™ directional warning operation
- (7) programmable inputs and (12) programmable solid-state relay outputs
- Convergence Network Configuration Software allows for easy customization of siren and light controls
- (2) FS Convergence Network ports
- Standard digital voice messages available in English, Spanish and French Canadian to broadcast alerts. Custom digital voice messages available for an additional fee
- Five-year warranty



Model	Description	List Price
PF200	Siren/Light Controller with self contained controls, 100/200 W	\$1,368.00
PF200R	Siren/Light Controller with Remote surface mount controller, 100/200 W	1,606.00
PF200H	Siren/Light Controller with Handheld controller/microphone, 100/200 W	1,606.00
PF200S17B	Siren/Light Controller with 17-button controller, 100/200 W	2,162.00
PF200S6	Siren/Light Controller with 6-button controller, 100/200 W	1,517.00
PF200S4	Siren/Light Controller with 4-button controller, 100/200 W	1,457.00
PF200AMP	Pathfinder Amplifier, no controller	1,368.00

Accessories

PFSYNC-1	On Scene Sync Module	355.00
RBKIT-SOLO*	Single Rumbler Solo low frequency speaker for use with sirens with integrated Rumbler capability	818.00
RBKIT2-COMPACT*	Pair of Rumbler Compact low frequency speakers for use with sirens with integrated Rumbler capability	593.00
OBDCABLE6-1	6-ft OBDII interface cable, for use on 2018-2020 Chevrolet Tahoe, 2013-2019 Ford Police Interceptor Utility, 2018-2019 Ford F-150, 2018-2021 Chevrolet Silverado	230.00
OBDCABLE6-2	6-ft OBDII interface cable, for use on 2020-2024 Ford Police Interceptor Utility	230.00
OBDCABLE6-3	6-ft OBDII interface cable, for use on 2020-2021 Ford Expedition, 2020 Ford F-150, and 2020-2022 Ford F-250/F-350/F-450/F-550 (Models equipped with 4" or 8" entertainment screen only)	230.00
OBDCABLE6-DGCAN	6-ft OBDII interface cable, for use on 2018-2024 Dodge Charger Pursuit and 2018-2023 Dodge Durango, and 2018-2023 Dodge Ram 1500	230.00
OBDCABLE8-GMCAN	8-ft OBDII interface cable, for use on 2021-2024 Chevrolet Tahoe	230.00
OBDCABLE20-GMCAN	20-ft OBDII interface cable, for use on 2021-2024 Chevrolet Tahoe	230.00
OBDCABLE25-1	25-ft OBDII interface cable, for use on 2018-2020 Chevrolet Tahoe, 2013-2019 Ford Police Interceptor Utility, 2018-2019 Ford F-150, 2018-2021 Chevrolet Silverado	230.00
OBDCABLE25-2	25-ft OBDII interface cable, for use on 2020-2024 Ford Police Interceptor Utility	230.00
OBDCABLE25-3	25-ft OBDII interface cable, for use on 2020-2021 Ford Expedition, 2020 Ford F-150, and 2020-2022 Ford F-250/F-350/F-450/F-550 (Models equipped with 4" or 8" entertainment screen only)	461.00
OBDCABLE25-DGCAN	25-ft OBDII interface cable, for use on 2018-2024 Dodge Charger Pursuit and 2018-2023 Dodge Durango, and 2018-2023 Dodge Ram 1500	230.00

Note

- *Vehicle-specific Rumbler® brackets sold separately

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Effective January 22, 2024

Pathfinder® PF200 Accessories — Continued

Model	Description	List Price
OBD-CABLE8-4	8-ft OBDII interface cable, for use on 2021-2024 Ford Mustang Mach-E and 2022-2024 Ford F-150 Lightning	\$230.00
OBD-CABLE20-4	20-ft OBDII interface cable, for use on 2021-2024 Ford Mustang Mach-E and 2022-2024 Ford F-150 Lightning	230.00
PPDM-1	Power Distribution Module, 100 A max load	669.00
EXPMOD24	24-Channel Expansion Module	386.00
EXPMOD32	32-Channel Expansion Module	486.00
EXPMOD-2	Rear Expansion Module, (18) solid-state programmable relay outputs, (16) 7.5 A flashing outputs and (2) 20 A control outputs	714.00
EXPHARN01	Rear taillight connection wire harness for use with rear expansion module, Dodge Charger Pursuit, 2015-2024	173.00
EXPHARN03	Rear taillight connection wire harness for use with rear expansion module, Ford Police Interceptor Utility, 2020-2024	173.00
EXPHARN04	Rear taillight and rear liftgate lighting connection wire harness for use rear expansion module, Dodge Durango, 2018-2023	385.00
EXPHARN05	Rear taillight connection wire harness for use with rear expansion module, Chevrolet Tahoe, 2021-2023	236.00
RMK	Remote extension kit for ¼-inch jack microphone	133.00
PFSPLTR-4	4-to-1 splitter	59.00

Common Replacement Parts

Z258B577D-03	RJ11 microphone	147.00
MNCT-SD	¼-inch jack microphone	70.00
Z17501813A	USB Programming Cable	36.00
Z862302836A-PF	Replacement Controller, PF200S4/PW100S4	632.00
Z862302919A-PF	Replacement Controller, PF200S6/PW100S6	695.00
Z862302151A	Replacement Controller, PF200R/PF400R	788.00
Z862302765A	Replacement Controller, PF200H/PW100H/PF400H/PF400QH	885.00
Z862303172A	Replacement Controller, PF200S17B/PF400S17B/PF400QS17B	1,372.00
Z8623129A	Swivel Mount, PF200H/PW100H/PF400H/PF400QH	27.00
Z862302763A	Mounting bracket, PF200H/PW100H/PF400H/PF400QH	40.00
Z1751357A-06	CAT5 Cable — Coupler to Amplifier, 8-ft	65.00
Z1751357A-02	CAT5 Cable — Control Head to Coupler, 25-ft	53.00
Z17501359A	Relay output pigtail	47.00
Z13901850A	RJ45 Coupler	53.00
Z17501849A	Wire Assembly — RJ45 Coiled	53.00
Z8572294E	Legend stickers	20.00

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Pathfinder® PF200

CONTROLLER OPTIONS



PF200

Self-contained Controls with Rotary Knob and Slide Switch



PF200H

Handheld Controller / Microphone with (14) Push-buttons



PF200R

Remote Surface-mount Controller with Rotary Knob and Slide Switch



PF200S17B

Remote Surface-mount Controller with (17) Push-buttons and Slide Switch



PF200S6

Remote Surface-mount Controller with (6) Push-buttons and Slide Switch



PF200S4

Remote Surface-mount Controller with (4) Push-buttons

RUMBLER® INTEGRATION

Pathfinder is available with built-in Rumbler traffic-clearing capability. With Rumbler the Pathfinder produces a Rumbler tone without the need for a separate externally mounted amplifier.



CONVERGENCE NETWORK CONFIGURATION SOFTWARE

Federal Signal's Convergence Network Configuration Software makes it easy to customize Pathfinder to the specific needs of your fleet—and access the controller's main custom features and benefits. Simply connect a USB to a computer and download the functions of the programmed software to the siren.

Programs can be extracted, modified and stored for ease of service and reuse—giving users the ability to clone an entire fleet.



Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Pathfinder® OBD Cable Vehicle Reference Chart

Vehicle	Years	OBD CABLE 6-1/ OBD CABLE 25-1	OBD CABLE 6-2/ OBD CABLE 25-2	OBD CABLE 6-3/ OBD CABLE 25-3	OBD CABLE 6-DGCAN/ OBD CABLE 25-DGCAN	OBD CABLE 8-GMCAN/ OBD CABLE 20-GMCAN	OBD CABLE 8-4/ OBD CABLE 20-4
Chevrolet							
Camero	2021-2023	•					
Equinox	2019-2020	•					
Silverado 1500	2018-2022	•					
Silverado 2500	2019-2022	•					
Tahoe/Suburban	2015, 2018-2020	•					
Tahoe/Suburban	2021-2024					•	
Traverse	2020	•					
Dodge							
Challenger	2018-2023				•		
Charger	2018-2024				•		
Durango	2016, 2018-2023				•		
Ram 1500	2018-2023				•		
Ram 2500	2019-2023				•		
Ram 3500	2019-2023				•		
Ford							
Escape	2019	•					
	2020-2023			•			
Expedition	2019	•					
	2020-2021			•			
F-150	2018-2019	•					
	2020			•			
F-150 Lightning	2022-2024						•
F-250*	2019	•					
	2020-2022			•			
F-350*	2019	•					
	2020-2022			•			
F-550*	2019	•					
	2020-2022			•			
Mustang	2018-2019	•					
	2020-2023			•			
Mustang Mach-E	2021-2024						•
Police Interceptor Utility	2013-2019	•					
	2020-2024		•				
Ranger	2019		•				
	2020-2023			•			
Transit*	2019	•					
	2020-2024			•			
Jeep							
Cherokee	2019				•		
Wrangler	2020				•		
Grand Cherokee	2019-2022				•		
GMC							
Acadia	2019	•					
Yukon	2015, 2018-2020	•					
	2021-2024					•	
Sierra	2021	•					

* Models equipped with 4" or 8" entertainment screen only

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Pathway™

- 100 W siren and light controller with PA and noise-canceling microphone
- Models include self-contained, remote, handheld, Four-button and Six-button
- Siren tones, PA, Radio Rebroadcast and Air Horn
- Library of selectable siren tones
- Horn Ring Transfer and Park Kill
- (7) programmable inputs and (12) programmable solid-state relay outputs
- Convergence Network Configuration Software allows for easy customization of siren and light controls
- (2) FS Convergence Network ports
- Standard voice messages available in English, Spanish and French Canadian to broadcast alerts.
Custom voice messages available for an additional fee
- Five-year warranty



Siren tones and
voice messages
available online

Convergence
Network



Model	Description	List Price
PW100	Siren/light controller with self-contained controls, 100 W	\$899.00
PW100R	Siren/light controller with remote surface mount controller, 100 W	899.00
PW100H	Siren/light controller with handheld controller/microphone, 100 W	899.00
PW100S6	Siren/light controller with Six-button controller, 100 W	899.00
PW100S4	Siren/light controller with Four-button controller, 100 W	899.00
Accessory		
PFSYNC-1	On Scene Sync Module	355.00

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Pathway™

CONTROLLER OPTIONS



PW100

Self-contained Controls with Rotary Knob and Slide Switch



PW100H

Handheld Controller/Microphone with (14) Push-buttons



PW100R

Remote Surface-mount Controller with Rotary Knob and Slide Switch



PW100S6

Remote Surface-mount Controller with (6) Push-buttons and Slide Switch



PW100S4

Remote Surface-mount Controller with (4) Push-buttons

CONVERGENCE NETWORK CONFIGURATION SOFTWARE

Federal Signal's Convergence Network Configuration Software makes it easy to customize Pathfinder to the specific needs of your fleet—and access the controller's main custom features and benefits. Simply connect a USB to a computer and download the functions of the programmed software to the siren.

Programs can be extracted, modified and stored for ease of service and reuse—giving users the ability to clone an entire fleet.



USB

12 Relay Outputs

(7) programmable input circuits, speakers and radio input

Convergence Network ports

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

PA300

- Compact, self-contained electronic siren
- Wail, Yelp, and High/Low or Priority siren tones
- PA and radio re-broadcast
- Illuminated non-glare control panel
- Effective TAP II intersection clearing
- Built-in noise-cancelling microphone
- Three-year warranty



 Siren tones
available online

Model	Description	List Price
690009	200 W, PA300-024MSC, hi-lo tone, hard-wired microphone, 24 Vdc	\$699.00
690010	200 W, PA300-012MSC, hi-lo tone, hard-wired microphone	699.00
Accessories and Kits		
761300	Kit, PA300 Series, adapter cable harness converts to new 690000 PA300 design	32.00
MNCT-SD	Microphone, noise-canceling, PA/Radio	70.00
DSM	Kit, PA300 Series, bezel for dash mount	68.00
Common Replacement Parts		
Z122377A	Switch, 690 Series, air horn	29.00
Z141A102	Knob, PA300, gain control	14.00
Z141A111	Knob, PA300, function/tone selector	25.00
Z1461360A	Wire harness, 690 Series, 4-ft length, 12 Vdc	76.00
Z8537561A	Accessory kit, connectors, bracket, hardware	124.00

PA300-100

- 100 W siren with PA and noise-canceling microphone
- Siren tones, PA, Radio Rebroadcast and Air Horn
- Library of selectable siren tones
- Horn Ring Transfer and Park Kill
- (4) programmable inputs, plus dedicated inputs for park, horn, and ignition
- Convergence Network Configuration Software allows for easy customization of the siren
- (2) FS Convergence Network ports
- Standard voice messages available in English, Spanish and French Canadian to broadcast alerts.
Custom voice messages available for an additional fee
- Five-year warranty



 Siren tones and
voice messages
available online

 Convergence
Network

Model	Description	List Price
PA300-100	Siren with self-contained controls, 100 W	\$799.00

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Effective January 22, 2024

PA4000

- 200-Watt siren
- Flush mount controller with remote amplifier
- Noise-canceling microphone included
- Integrated Dual-tone capability when used with two speakers
- Integrated Rumbler traffic-clearing capability
- Convergence Network Configuration Software allows for easy customization
- Five-year warranty



Model	Description	List Price
PA4000-200	200 W, flush mount control, remote amplifier	\$882.00

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Rumbler®

- Rumbler low frequencies deliver up to 10 dB more sound pressure inside civilian vehicles near emergency vehicle—getting attention and clearing traffic more effectively than a standard siren tone
- Low-frequency tones work simultaneously with primary siren
- Produces penetrating/vibrating low-frequency sound waves
- Interacts with most 100/200 W emergency vehicle siren amplifiers
- Highly effective in dense urban environments with heavy vehicle traffic
- Rumbler Low Frequency Speakers work in conjunction with Federal Signal sirens that feature integrated Rumbler traffic-clearing capability
- Rumbler Low Frequency Speakers are also available with Rumbler amplifier to work with other Federal Signal sirens
- Three-year warranty



RBKIT2-COMPACT



RBKIT-SOLO



Model	Description	List Price
RBKIT2-COMPACT	Pair of Rumbler Compact low frequency speakers for use with sirens with integrated Rumbler capability	\$593.00
RBKIT1-COMPACT	Single Rumbler Compact low frequency speaker for use with sirens with integrated Rumbler capability	393.00
RBKIT-SOLO	Single Rumbler Solo low frequency speaker for use with sirens with integrated Rumbler capability	818.00
RUMBLER-C2	Rumbler Amp, Pair of Rumbler Compact low frequency speakers and hardware kit	1,199.00
RUMBLER-SOLO	Rumbler Amp, Single Rumbler Solo low frequency speaker and hardware kit	1,424.00


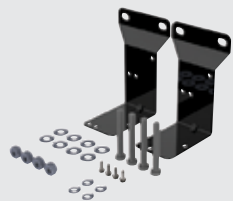
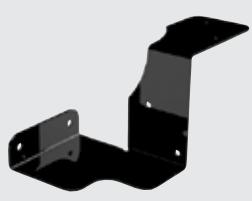
Accessory

RB-SW	Rumbler activation switch	66.00
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Note

- Vehicle-specific Rumbler brackets sold separately

Rumbler® Brackets

 <p>RBS-CHGR15 \$59.00</p> <p>(1) Rumbler Solo or (1) Compact, no drill, passenger side bracket, Dodge Charger, 2015-2024</p>	 <p>RBS-FPIU20ND \$59.00</p> <p>Single Rumbler Solo or Single Compact, no drill, passenger side bracket, Ford Police Interceptor Utility, 2020-2024</p>	 <p>RBC2-FPIU20ND \$69.00</p> <p>Pair of Compact speakers, no drill, (1) passenger side bracket and (1) driver side bracket, Ford Police Interceptor Utility, 2020-2024</p>	 <p>RBS-TAH21ND \$59.00</p> <p>Single Rumbler Solo or (1) Compact, no drill, passenger side bracket, Chevrolet Tahoe, 2021-2024</p>
 <p>RBC2-TAH21ND \$69.00</p> <p>Pair of Compact speakers, no drill, (1) passenger side bracket and (1) driver side bracket, Chevrolet Tahoe, 2021-2024</p>	 <p>RBS-DUR21ND \$59.00</p> <p>Single Rumbler Solo or Single Compact, no drill, passenger side bracket, Dodge Durango, 2019-2023</p>	 <p>RBC2-DUR21ND \$69.00</p> <p>Pair of Compact speakers, no drill, (1) passenger side bracket and (1) driver side bracket, Dodge Durango, 2019-2023</p>	 <p>RBC2-FRD15ND \$69.00</p> <p>Pair of Compact speakers, no drill, (1) passenger side bracket and (1) driver side bracket, Ford F-150, 2015-2023</p>

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Effective January 22, 2024

DynaMax®/ES100C

- Slim and light-weight compact 100 W speaker
- Features Neodymium delivers superior sound quality
- Composite plastic housing
- Vehicle-specific mounting brackets available for most commonly-used Fire/EMS vehicles
- Two-year warranty



Model	Description	List Price
ES100C	Speaker, DynaMax/ES100C, 100 W, high output, compact, Class A	\$391.00
ES100C-DEU	Speaker, DynaMax/ES100C, 100 W, high output, compact, Class A, with Deutsch connector	410.00

Note

- Speakers noted as Class A meet CCR Title 13, Class A and SAE J1849 specifications when used with a Class A approved Federal Signal siren amplifier

DynaMax/ES100C Accessories & Brackets

Vehicle	Years	Type of Bracket	Model	List Price
Multi-vehicle				
	All	Bracket only—(1) ES100C	ESB-U	\$49.00
	All	Bracket only—(1) ES100C, Multiple orientation "L" bracket	ESB-L	49.00
	All	Recess mount, stainless steel Electric "F" grille	ESFMT-EF	85.00
	All	Bumper/surface mount	ESBMT-SB	65.00
	All	Flush mount, Black grille	ESFMT-EFB	87.00

Ford

Expedition	2018-2021	No drill, dual ES100C and Rumbler speaker bracket only—(2) ES100C, (2) Rumbler woofers	ESBR2-EXP18	145.00
F-150	2015-2017	Bracket only—(1) ES100C, will not work with EcoBoost models	ESB-FRD15	58.00
F-150/Responder	2015-2023	No drill, dual speaker bracket only—(2) ES100C, EcoBoost models only, not compatible with active lower air dam	ESB2-FRD15ND	87.00
F-150	2021-2023	No drill, dual speaker bracket only—(2) ES100C, Compatible with models equipped with active air shutters and lower active air dam	ESB2-FRD21ND	87.00
F-250/350/450	2020-2024	Multi-vehicle, (1) ES100C	ESB-U	49.00
Interceptor Utility	2020-2024	Combination bracket kit—(1) ES100C and (2) MPS lights behind grille, will not work on hybrid models	ESBL-FPIU20	49.00
Interceptor Utility	2020-2024	No drill, bracket only—(1) ES100C or (1) AS124, compatible with push bumpers	ESB-FPIU20NDB	69.00
Interceptor Utility	2020-2024	No drill, dual speaker bracket only—(2) ES100C or (2) AS124, compatible with push bumpers	ESB2-FPIU20NDB	110.00

Dodge

Charger	2015-2024	Combination bracket kit—(1) ES100C and (2) MPS lights behind grille, does not mount with Rumbler	ESB-CHGR15	49.00
Charger	2015-2024	No drill, (1) ES100C, mounts speaker to hood latch assembly	ESB-CHGR15ND	49.00
Charger	2015-2024	Single/Dual Speaker bracket—(2) ES100C, does not work with adaptive cruise control option	ESB2-CHGR15	87.00
Durango SSV/Pursuit	2015-2023	Combination bracket kit—(1) ES100C and (2) MPS lights behind grille	ESB-DUR15	49.00
Durango Pursuit	2021-2023	No drill, combination dual bracket kit—(2) ES100C and (2) MPS lights behind grille	ESBL2-DUR21ND	87.00
Ram SSV & Classic	2016-2023	Combination bracket kit—(1) ES100C and (2) MPS lights behind grille (Not compatible with active air shutters)	ESBL-RAM16	49.00
Ram Classic	2019-2023	Multi-vehicle, (1) ES100C	ESB-U	49.00
Sprinter	2019	Driver side bumper mount, (1) ES100C	ESB-SPRNTR19-D	203.00
Sprinter	2019	Passenger side bumper mount, (1) ES100C	ESB-SPRNTR19-P	203.00

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

DynaMax®/ES100C Accessories & Brackets— Continued

Vehicle	Years	Type of Bracket	Model	List Price
Chevrolet				
Silverado HD	2019-2021	No drill, bracket only—(1) ES100C on Driver's side	ESB-SILHD20ND	\$49.00
Silverado HD	2019-2021	No drill, dual, brackets only—(1) ES100C on Driver's side and (1) ES100C on Passenger's side	ESB2-SILHD20ND	87.00
Silverado 1500/1500 LTD	2019-2021	No drill, combination bracket kit—(1) or (2) ES100C and (2) MPS lights behind grille, will work with active shutters	ESBL2-SIL19ND	87.00
Silverado 1500	2022-2023	No drill, combination dual bracket kit — (2) ES100C and (2) MPS lights behind grille	ESBL2-SIL22ND	99.00
Tahoe	2021-2024	No drill, dual bracket kit—(2) ES100C behind grille	ESB2-TAH21ND	99.00
Tahoe	2021-2024	No drill, combination dual bracket kit—(2) ES100C and (2) MPS lights behind grille	ESBL2-TAH21ND	145.00
Vehicle-Specific Kits				
Kenworth, GM Van, Ford F-650, Ford E-250/450	All	Kit, includes (2) ES100C speakers and (2) ESFMT-EF	ES100-ESFMT-EF	795.00
Note				
<ul style="list-style-type: none"> MPS lights that are compatible with ES100C brackets are MPS6U, MPS12U, and MPSW9 				

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Effective January 22, 2024

DynaMax®/ES100C Brackets



Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

AS124

- Economical 100 W speaker
- Neodymium driver delivers superior sound quality
- Durable composite plastic housing
- Vehicle-specific mounting brackets available
- Two-year warranty



Model	Description	List Price
750501	Speaker, 100 W, with multi-vehicle mount bolts and hardware, high output, Class A	\$273.00
750501V	Speaker, 100 W, vertical mounting applications, with multi-vehicle mounting bolts and hardware, high output, Class A	273.00

Accessories and Kits

750501-07	Mounting bracket for vertical applications, push bumper	56.00
750501-08	Mounting bracket, Dodge Durango, 2015-2023, does not mount with Rumbler®	56.00
750501-09	Mounting bracket, Dodge Charger, 2015-2024	56.00
ESB-FPIU20NDB	No drill, bracket only—(1) ES100C or (1) AS124, Police Interceptor Utility, 2020-2024, compatible with push bumpers	69.00
ESB2-FPIU20NDB	No drill, dual speaker bracket only—(2) ES100C or (2) AS124, Police Interceptor Utility, 2020-2024, compatible with push bumpers	110.00

Common Replacement Parts

Z8280090A	Driver, AS124	330.00
Z8556120B	Kit, BP200/AS124, speaker head	272.00
Z8650106A	Housing assembly with labels, AS124	124.00

Note

- Speakers noted as Class A meet CCR Title 13, Class A and SAE J1849 specifications when used with a Class A approved Federal Signal siren amplifier



750501-07



750501-08



750501-09



ESB2-FPIU20NDB

TS100-N

- 100 W speaker with bracket included for easy installation
- Neodymium driver delivers superior sound quality
- Weather-resistant housing
- Sound output meets SAE J1849 and Class A
- Two-year warranty



Model	Description	List Price
TS100-N	Speaker, 100 W, high-output, standard bracket, Class A	\$316.00

Common Replacement Parts

Z8470D118	Projector, molded plastic, TS100-N, Black	48.00
Z8556082C	Kit, speaker head, TS100-N/CP100	272.00
Z8556B096A	Cone, 3.25-inch, Black, TS100/TS100-N	48.00
Z8619145A	Driver, TS100-N	330.00

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Effective January 22, 2024

BP Series

- 200 W speaker features Neodymium driver for increased service life
- Designed to be attractively recess-mounted through the bumper of a vehicle
- Available with the stainless steel Electric "F" grille or the traditional Chrome Q-Siren® grille
- Sound output meets SAE J1849 and Class A
- Two-year warranty



BP200-EF

Model	Description	List Price
BP200-EF	200 W, Stainless steel Electric "F" grille, recess mount	\$877.00
BP200-Q	200 W, Chrome Q-Siren grille, recess mount	1,196.00
Accessory		
BPFMT-EF	Recess mount, stainless steel Electric "F" grille	90.00
Common Replacement Parts		
Z8280090A	Driver, 100 W, neomagnet	330.00
Z8280104B	Front grille, Q2B siren/BP200-Q, Chrome-plated Q-Siren emblem	609.00
Z8556120B	Kit, BP200/AS124, speaker head	272.00
Z8567102A	Grille, MSFMT-EF/BP200-EF, stainless steel Electric "F"	48.00
Z1751082A	Wire harness, BP200	117.00

Note

- Speakers noted as Class A meet CCR Title 13, Class A and SAE J1849 specifications when used with a Class A approved Federal Signal siren amplifier

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Exterior Perimeter Light Feature Comparison

	MicroPulse®				
	MPS3U	MPS6U	MPS12U	MPSW9	C Series
SpectraLux® Multicolor LED Technology	•	•	•		
FSLink®	•	•	•		
FSJoin™	•	•	•	•*	•*
Single-Color	•	•	•	•	•
Dual-Color	•	•	•	•	•
Tri-Color		•	•		
Number of LEDs Determined by Color Combination	3, 6	6, 12, 18	12, 24, 36	9, 12	6, 8
Sync Flashing Capability	•	•	•	•	•
Clear Lens	•	•	•	•	•
Smoked Lens	•	•	•		
Warranty (years)	5	5	5	5	5

	QuadraFlare®				FireRay®		
	4x3	6x4	7x3	9x7	6x4	7x3	9x7
Solaris® LED Reflector Technology	•	•	•	•			
Single-Color	•	•	•	•	•	•	•
Dual-Color					•	•	•
Split-Color	•	•	•	•			
Number of LEDs Determined by Color Combination	16	16	16	16	24	24	36
Sync Flashing Capability	•	•	•	•	•	•	•
Clear Lens Available	•	•	•	•	•	•	•
Warranty (years)	5	5	5	5	5	5	5

* Steady burn models only

Effective January 22, 2024

FireRay® LED 6x4

- Available in standard industry 6x4 size
- Single-and dual-color models available
- Scene, Brake/Tail/Turn, Turn Arrow and Backup light models available
- Available with built-in flasher featuring (13) selectable patterns and (4) flashing modes
- LEDs offered in Amber, Blue, Red or White
- Lenses offered in Amber, Blue, Red or Clear
- Five-year warranty



FR6R1-R
(shown with optional Chrome bezel,
model FR6MC)

Model	Description	List Price
6x4 Single-Color Warning lights with Color lens and built-in flasher		
FR6A1-A	Amber LEDs, Amber lens	\$246.00
FR6B1-B	Blue LEDs, Blue lens	246.00
FR6R1-R	Red LEDs, Red lens	246.00
6x4 Single-Color Warning lights with Clear lens and built-in flasher		
FR6C1-R	Red LEDs, Clear lens	246.00
FR6C1-B	Blue LEDs, Clear lens	246.00
FR6C1-A	Amber LEDs, Clear lens	246.00
FR6C1-W	White LEDs, Clear lens	246.00
6x4 Dual-Color Warning lights with Clear lens and built-in flasher		
FR6C2-RW	Red/White LEDs, Clear Lens	268.00
FR6C2-BW	Blue/White LEDs, Clear Lens	268.00
FR6C2-AW	Amber/White LEDs, Clear Lens	268.00
FR6C2-RB	Red/Blue LEDs, Clear Lens	268.00
FR6C2-RA	Red/Amber LEDs, Clear Lens	268.00
FR6C2-BA	Blue/Amber LEDs, Clear Lens	268.00
6x4 Scene light		
FR6LEDSCENE	Scene light, Clear lens	448.00
6x4 Brake/Tail/Turn and Backup lights		
FR6-BACKUP	Backup light, White LEDs, Clear lens	256.00
FR6-BTT	Brake/Tail/Turn, Red LEDs, Red lens	192.00
FR6-ARROW	Arrow, Amber LEDs, Amber lens	176.00
Accessories and Kits		
FR6MC	Trim bezel, Chrome	20.00
FR6MB	Trim bezel, Black	19.00
FR6MC4V	4-position vertical casting, Chrome	249.00
FR6MB4V	4-position vertical casting, Black	230.00
FR6MC3V	3-position vertical casting, Chrome	230.00
FR6MHL	Headlight Mount Kit	59.00
FR6-A4HMC	Mounting kit to convert FireRay 6x4 to fit in QuadraFlare® 6x4 mounting holes	43.00



FireRay LED 6x4 (FR6C1-R) mounted
on bumper with two-to-four hole
conversion kit (FR6-A4HMC)



FireRay LED three-position vertical casting
with FireRay LED 6x4 brake/tail/turn (FR6-BTT),
arrow (FR6-ARROW), and backup (FR6-BACKUP)



FR6MC4V



FR6-ARROW

FireRay® LED 7x3

- Single- and dual-color models are available
- LEDs offered in Amber, Blue, Red or White
- Lenses offered in Amber, Clear or Red
- Available with built-in flasher featuring (13) selectable patterns and (4) flashing modes
- Five-year warranty



FR7R1-R
(shown with optional Chrome bezel,
model FR7MC)

Model	Description	List Price
7x3 Single-Color Warning lights with Color lens and built-in flasher		
FR7A1-A	Amber LEDs, Amber lens	\$246.00
FR7R1-R	Red LEDs, Red lens	246.00
7x3 Single-Color Warning lights with Clear lens and built-in flasher		
FR7C1-A	Amber LEDs, Clear lens	246.00
FR7C1-B	Blue LEDs, Clear lens	246.00
FR7C1-R	Red LEDs, Clear lens	246.00
FR7C1-W	White LEDs, Clear lens	246.00
7x3 Dual-Color Warning lights with Clear lens and built-in flasher		
FR7C2-RW	Red/White LEDs, Clear Lens	268.00
FR7C2-BW	Blue/White LEDs, Clear Lens	268.00
FR7C2-AW	Amber/White LEDs, Clear Lens	268.00
FR7C2-RB	Red/Blue LEDs, Clear Lens	268.00
FR7C2-BA	Blue/Amber LEDs, Clear Lens	268.00
7x3 Scene light		
FR7LEDSCENE	Scene light, Clear lens	448.00
Accessories and Kits		
FR7MC	Trim bezel, Chrome	24.00
FR7MB	Trim bezel, Black	24.00
FR7-A4HMC	Mounting kit to convert FireRay 7x3 to fit in QuadraFlare® 7x3 mounting holes	56.00

Effective January 22, 2024

FireRay® LED 9x7

- Available in standard industry 9x7 size
- Single- and dual-color models available
- Available with built-in flasher featuring (13) selectable patterns and (4) flashing modes
- LEDs offered in Amber, Blue, Red or White
- Lenses offered in Amber, Blue, Red or Clear
- Five-year warranty



FR9R1-R
(shown with optional Chrome bezel,
model FR9MC)

Model	Description	List Price
9x7 Single-Color Warning lights with Color lens and built-in flasher		
FR9A1-A	Amber LEDs, Amber lens	\$368.00
FR9B1-B	Blue LEDs, Blue lens	368.00
FR9R1-R	Red LEDs, Red lens	368.00
9x7 Single-Color Warning lights with Clear lens and built-in flasher		
FR9C1-A	Amber LEDs, Clear lens	368.00
FR9C1-B	Blue LEDs, Clear lens	368.00
FR9C1-R	Red LEDs, Clear lens	368.00
FR9C1-W	White LEDs, Clear lens	368.00
9x7 Dual-Color Warning lights with Clear lens and built-in flasher		
FR9C2-RW	Red/White LEDs, Clear Lens	401.00
FR9C2-BW	Blue/White LEDs, Clear Lens	401.00
FR9C2-AW	Amber/White LEDs, Clear Lens	401.00
FR9C2-RB	Red/Blue LEDs, Clear Lens	401.00
9x7 Scene light		
FR9LEDSCENE	Scene light, Clear lens	637.00
Accessories and Kits		
FR9MC	Trim bezel, Chrome	30.00
FR9MB	Trim bezel, Black	24.00
FR9MCSCENE	Trim bezel, Scene light, Chrome	30.00
FR9MBSCENE	Trim bezel, Scene light, Black	24.00
FR9-A4HMC	Mounting kit to convert FireRay 9x7 to fit in QuadraFlare® 9x7 mounting holes	67.00



FireRay LED 9x7 (FR9C1-R) mounted
on side and rear of fire engine

QuadraFlare® 4x3

- Available in standard industry 4x3 size
- Enhanced lens design provides outstanding performance to meet various industry lighting specifications
- Offered with built-in flasher featuring a variety of selectable patterns
- Single model offers both "split" and "solid" flashing capabilities
- LEDs offered in Amber, Blue, Red or White
- Optional Chrome-plated trim bezel available
- SAE J845, J595 Class 1; White, Class 2
- Five-year warranty



QL43C-RW
(shown with optional Chrome bezel,
model QL43MC)



Model	Description	List Price
4x3 Warning lights with Color lens and built-in flasher		
QL43-AA	Amber LEDs, Amber lens	\$149.00
QL43-BB	Blue LEDs, Blue lens	149.00
QL43-RR	Red LEDs, Red lens	149.00
4x3 Warning lights with Clear lens and built-in flasher		
QL43C-AA	Amber LEDs, Clear lens	149.00
QL43C-BB	Blue LEDs, Clear lens	149.00
QL43C-RR	Red LEDs, Clear lens	149.00
QL43C-WW	White LEDs, Clear lens	149.00
4x3 Split color Warning lights with Clear lens and built-in flasher		
QL43C-BA	Blue/Amber LEDs split, Clear lens	149.00
QL43C-RB	Red/Blue LEDs split, Clear lens	149.00
QL43C-RW	Red/White LEDs split, Clear lens	149.00
4x3 Brake/Tail/Turn, Backup and Turn Lights		
QL43-BACKUP	Backup light, White LEDs, Clear lens	203.00
QL43-BTT	Brake/Tail/Turn, Red LEDs, Red lens	203.00
QL43-TURN	Turn light, Amber LEDs, Amber lens	203.00
Accessory		
QL43MC	Trim bezel, Chrome with gasket	26.00

Note

- All light head models include mounting hardware. Bezels sold separately

Effective January 22, 2024

QuadraFlare® 6x4

- Available in standard industry 6x4 size
- Surpasses NFPA and GSA K-spec compliant upper and lower level requirements
- LEDs available in Amber, Blue, Green, Red or White
- Offered with built-in flasher featuring a variety of selectable patterns
- Single model offers both "split" and "solid" flashing capabilities
- Industry standard mounting dimensions
- Optional Chrome-plated trim bezel
- Brake/Tail/Turn, Turn Arrow and Backup light models also available
- Five-year warranty



Model	Description	List Price
6x4 Warning lights with Color lens and built-in flasher		
QL64-AA	Amber LEDs, Amber lens	\$232.00
QL64-BB	Blue LEDs, Blue lens	232.00
QL64-GG	Green LEDs, Green lens	232.00
QL64-RR	Red LEDs, Red lens	232.00
QL64-RRDEU	Red LEDs, Red lens, with Deutsch connector	238.00
6x4 Warning lights with Clear lens and built-in flasher		
QL64C-AA	Amber LEDs, Clear lens	232.00
QL64C-BB	Blue LEDs, Clear lens	232.00
QL64C-GG	Green LEDs, Clear lens	232.00
QL64C-RR	Red LEDs, Clear lens	232.00
QL64C-WW	White LEDs, Clear lens	232.00
6x4 Split color Warning lights with Clear lens and built-in flasher		
QL64C-AG	Amber/Green LEDs split, Clear lens	235.00
QL64C-RB	Red/Blue LEDs split, Clear lens	235.00
QL64C-RG	Red/Green LEDs split, Clear lens	235.00
QL64C-RW	Red/White LEDs split, Clear lens	235.00
6x4 Scene Light		
QL64LEDSCENE-SB	White LEDs, surface mount	289.00



QL643H-RIGHT



QL644V-LEFT



QL643V-RIGHT

Model	Description	List Price
6x4 Brake/Tail/Turn and Backup lights		
QL64-BTT	Brake/Tail/Turn, Red LEDs, Red lens	\$219.00
QL64-ARROW	Turn arrow, Amber LEDs, Amber lens	214.00
QL64-TURN	Turn light, Amber LEDs, Amber lens	219.00
QL64-BACKUP	Backup light, White LEDs, Clear lens	257.00
6x4 3-Position Vertical Casting		
QL643V-LEFT	Installed QL64-BTT, QL64-ARROW (left facing), QL64-BACKUP	849.00
QL643V-RIGHT	Installed QL64-BTT, QL64-ARROW (right facing), QL64-BACKUP	849.00
QL643V-LED	Installed QL64-BTT, QL64-TURN, QL64-BACKUP	935.00
QL643V	Casting with gasket	240.00
6x4 3-Position Horizontal Casting		
QL643H-LEFT	Installed QL64-BTT, QL64-ARROW (left facing), QL64-BACKUP	850.00
QL643H-RIGHT	Installed QL64-BTT, QL64-ARROW (right facing), QL64-BACKUP	850.00
QL643H-LEDLEFT	Installed QL64-BTT, QL64-TURN, QL64-BACKUP	935.00
QL643H-LEDRIGHT	Installed QL64-BTT, QL64-TURN, QL64-BACKUP	935.00
QL643H	Casting with gasket	240.00
6x4 4-Position Vertical Casting		
QL644V-LEFT	Installed QL64-BTT, QL64-ARROW (left facing), QL64-BACKUP, QL64-RR	1,150.00
QL644V-RIGHT	Installed QL64-BTT, QL64-ARROW (right facing), QL64-BACKUP, QL64-RR	1,150.00
QL644V-LED	Installed QL64-BTT, QL64-TURN, QL64-BACKUP, QL64-RR	1,244.00
QL644V	Casting with gasket	314.00

Accessories and Kits

QL64MBLK	Trim bezel, Black with gasket	31.00
QL64MC	Trim bezel, Chrome with gasket	28.00
QL64MHL	Headlight mount kit	60.00
650302	LED Flasher, (16) channels, (40) A total capacity, K-spec compliant	815.00

Note

- All light head models include mounting hardware. Bezels sold separately

QuadraFlare® 7x3

- Available in standard industry 7x3 size
- Surpasses NFPA and GSA K-spec compliant upper and lower level requirements
- Offered with built-in flasher featuring a variety of selectable patterns
- Single model offers both "split" and "solid" flashing capabilities
- Industry standard mounting dimensions
- LEDs offered in Amber, Blue, Green, Red or White
- Optional Chrome-plated trim bezel available
- Five-year warranty



QL73C-RR
(shown with optional Chrome
bezel, model QL73MC)



QL73C-RW
(shown with optional Chrome
bezel, model QL73MC)



Model	Description	List Price
7x3 Warning lights with Color lens and built-in flasher		
QL73-AA	Amber LEDs, Amber lens	\$209.00
QL73-BB	Blue LED, Blue lens	209.00
QL73-RR	Red LEDs, Red lens	209.00
7x3 Warning lights with Clear lens and built-in flasher		
QL73C-AA	Amber LEDs Clear lens	209.00
QL73C-BB	Blue LEDs, Clear lens	209.00
QL73C-GG	Green LEDs, Clear lens	209.00
QL73C-RR	Red LEDs, Clear lens	209.00
QL73C-WW	White LEDs, Clear lens	209.00
7x3 Split-color Warning lights with Clear lens and built-in flasher		
QL73C-RB	Red/Blue LEDs split, Clear lens	257.00
QL73C-RW	Red/White LEDs split, Clear lens	257.00
7x3 Scene Light		
QL73LEDSCENE-SB	White LED, surface mount, Clear lens	246.00
7x3 Brake/Tail/Turn and Backup lights		
QL73-BTT	Brake/Tail/Turn, Red LEDs, Red lens	219.00
QL73-BACKUP	Backup light, White LEDs, Clear lens	257.00
QL73-ARROW	Turn arrow, Amber LEDs, Amber lens	214.00
Accessories and Kits		
QL73MBLK	Trim bezel, Black with gasket	31.00
QL73MC	Trim bezel, Chrome with gasket	23.00
650302	LED Flasher, (16) channels, 40 A total capacity, K-spec compliant	815.00

Note

- All light head models include mounting hardware. Bezels sold separately

Effective January 22, 2024

QuadraFlare® 9x7

- Available in standard industry 9x7 size
- Meets NFPA and GSA K-spec compliant upper and lower level requirements
- Features unique Quad-X patterns
- Single model offers both "split" and "solid" flashing capabilities
- Available with built-in flasher featuring a variety of OEM friendly selectable patterns
- LEDs offered in Amber, Blue, Red or White
- Optional Chrome-plated trim bezel
- Five-year warranty



QL97C-RW
(shown with optional Chrome
bezel, model QL97MC)



Model	Description	List Price
9x7 Warning lights with Color lens and built-in flasher		
QL97-AA	Amber LEDs, Amber lens	\$376.00
QL97-BB	Blue LEDs, Blue lens	376.00
QL97-RR	Red LEDs, Red lens	376.00
9x7 Warning lights with Clear lens and built-in flasher		
QL97C-AA	Amber LEDs, Clear lens	376.00
QL97C-BB	Blue LEDs, Clear lens	376.00
QL97C-RR	Red LEDs, Clear lens	376.00
QL97C-WW	White LEDs, Clear lens	376.00
9x7 Split color Warning lights with Clear lens and built-in flasher		
QL97C-RA	Red/Amber LEDs split, Clear lens	432.00
QL97C-RB	Red/Blue LEDs split, Clear lens	432.00
QL97C-RW	Red/White LEDs split, Clear lens	432.00
9x7 Scene Light		
QL97LEDSCENE-SB	White LEDs, Clear lens, surface mount	519.00
Accessories and Kits		
QL97MBLK	Trim bezel, Black with gasket	41.00
QL97MC	Trim bezel, Chrome with gasket	39.00
650302	LED flasher, (16) channels, 40 A total capacity, K-spec compliant	815.00
Note		
• All light head models include mounting hardware. Bezels sold separately		

MicroPulse® Ultra

- Ultra low-profile design offers wide range of mounting options
- Multiple units are synchronizable and can flash simultaneously or alternately
- (25) Flash patterns
- Single-, dual-, and tri-color models are available
- Optional bezels available in Chrome or White
- Five-year warranty



MPS63U-RAW



MPS123U-RAW



MPS121U-R



Model	Description	List Price
MicroPulse Ultra 12, Single-Color, Clear lens		
MPS121U-A	(12) LEDs, Amber	\$225.00
MPS121U-R	(12) LEDs, Red	225.00
MicroPulse Ultra 12, Dual-Color, Clear lens		
MPS122U-BW	(24) LEDs, Blue/White	237.00
MPS122U-AW	(24) LEDs, Amber/White	237.00
MPS122U-RW	(24) LEDs, Red/White	237.00
MPS122U-RB	(24) LEDs, Red/Blue	237.00
MicroPulse Ultra 12, Tri-Color, Clear lens		
MPS123U-BAW	(36) LEDs, Blue/Amber/White	272.00
MPS123U-RAW	(36) LEDs, Red/Amber/White	272.00
MPS123U-RBW	(36) LEDs, Red/Blue/White	272.00
MPS123U-AGW	(36) LEDs, Amber/Green/White	272.00
MPS123U-RBA	(36) LEDs, Red/Blue/Amber	272.00
MicroPulse Ultra 12, Tri-Color, Smoked lens		
MPS123U-RBW-SMK	(36) LEDs, Red/Blue/White	290.00
MicroPulse Ultra 6, Single-Color, Clear lens		
MPS61U-A	(6) LEDs, Amber	191.00
MPS61U-B	(6) LEDs, Blue	191.00
MPS61U-R	(6) LEDs, Red	191.00
MPS61U-W	(6) LEDs, White	191.00
MicroPulse Ultra 6, Dual-Color, Clear lens		
MPS62U-AW	(12) LEDs, Amber/White	201.00
MPS62U-RB	(12) LEDs, Red/Blue	201.00
MPS62U-BA	(12) LEDs, Blue/Amber	201.00
MPS62U-BW	(12) LEDs, Blue/White	201.00
MPS62U-RW	(12) LEDs, Red/White	201.00
MicroPulse Ultra 6, Tri-Color, Clear lens		
MPS63U-RBA	(18) LEDs, Red/Blue/Amber	229.00
MPS63U-RBW	(18) LEDs, Red/Blue/White	229.00
MPS63U-BAW	(18) LEDs, Blue/Amber/White	229.00
MPS63U-RAW	(18) LEDs, Red/Amber/White	229.00
MPS63U-AGW	(18) LEDs, Amber/Green/White	229.00
MicroPulse Ultra 6, Tri-Color, Clear lens, 8-ft. (243.8 cm) cable		
MPS63U-8FT-RBW	(18) LEDs, Red/Blue/White	250.00

Model	Description	List Price
MicroPulse Ultra 6, Tri-Color, Smoked lens		
MPS63U-RBW-SMK	(18) LEDs, Red/Blue/White	\$243.00
MicroPulse Ultra 3, Single-Color, Clear lens		
MPS31U-A	(3) LEDs, Amber	119.00
MPS31U-B	(3) LEDs, Blue	119.00
MPS31U-G	(3) LEDs, Green	119.00
MPS31U-R	(3) LEDs, Red	119.00
MPS31U-W	(3) LEDs, White	119.00
MicroPulse Ultra 3, Dual-Color, Clear lens		
MPS32U-RB	(6) LEDs, Red/Blue	145.00
MPS32U-RW	(6) LEDs, Red/White	145.00
MPS32U-BW	(6) LEDs, Blue/White	145.00
MPS32U-AW	(6) LEDs, Amber/White	145.00
MPS32U-BA	(6) LEDs, Blue/Amber	145.00
MPS32U-RA	(6) LEDs, Red/Amber	145.00
MPS32U-AG	(6) LEDs, Amber/Green	145.00
MicroPulse Ultra 3, Dual-Color, Smoked lens		
MPS32U-RB-SMK	(6) LEDs, Red/Blue	170.00
MPS32U-BW-SMK	(6) LEDs, Blue/White	170.00
MPS32U-RW-SMK	(6) LEDs, Red/White	170.00

Accessories

MPSUMB3-1	Chrome bezel for (1) MicroPulse Ultra 3	18.00
MPSUMB3-2	White bezel for (1) MicroPulse Ultra 3	18.00
MPSUMB6-1	Chrome bezel for (1) MicroPulse Ultra 6	18.00
MPSUMB6-2	White bezel for (1) MicroPulse Ultra 6	18.00
MPSUMB12-1	Chrome bezel for (1) MicroPulse Ultra 12	18.00
MPSUMB12-2	White bezel for (1) MicroPulse Ultra 12	18.00

Common Replacement Parts

MPSUMB3-3	Black bezel for (1) MicroPulse Ultra 3	18.00
MPSUMB6-3	Black bezel for (1) MicroPulse Ultra 6	18.00
MPSUMB12-3	Black bezel for (1) MicroPulse Ultra 12	18.00

Notes

- All light head models include Black bezel and hardware kit
- Visit www.fedsig.com to view MicroPulse Ultra flash patterns

Effective January 22, 2024

MicroPulse® Ultra D-Pillar

- Complete system includes (6) MPS6U tri-color light heads, (2) shroud/bracket assemblies, (2) harnesses, and (1) EXPMOD24 Expansion Module
- Vacuum formed shrouds fit vehicle's back pillars and are mounted with 3M® VHB tape
- Preassembled with pre-terminated MPS6U light heads to reduce installation time
- Compatible with a Convergence Network/FSJoin™ siren or controller, sold separately
- Five-year warranty



Model	Description	List Price
ELSD-FPIU20RBA	Lighting system, D-Pillar, 2020-2024 Ford Police Interceptor Utility, Red/Blue/Amber	\$2,414.00
ELSD-FPIU20RBW	Lighting system, D-Pillar, 2020-2024 Ford Police Interceptor Utility, Red/Blue/White	2,414.00
ELSD-TAH21RBA	Lighting system, D-Pillar, 2021-2024 Chevrolet Tahoe/Suburban, Red/Blue/Amber	2,414.00
ELSD-TAH21RBW	Lighting system, D-Pillar, 2021-2024 Chevrolet Tahoe/Suburban, Red/Blue/White	2,414.00

MicroPulse® Wide Angle 9

- Utilizes (9) or (12) LEDs, 180-degree light spread
- Single- and dual-color models available
- Perfect for mounting on push bumpers, rub rails, side mirrors and spoilers
- Black bezel included with light; optional Chrome or White bezels available
- LEDs available in Amber, Blue, Red and White
- Five-year warranty



MPSW9-R

Model	Description	List Price
MicroPulse Wide Angle 9, Single-Color, Clear lens, surface mount, 12/24 Vdc		
MPSW9-A	(9) LEDs, Amber	\$271.00
MPSW9-B	(9) LEDs, Blue	271.00
MPSW9-R	(9) LEDs, Red	271.00
MPSW9-W	(9) LEDs, White	271.00
MicroPulse Wide Angle 9, Dual-Color, Clear lens, surface mount, 12 Vdc		
MPSW9-BA	(12) LEDs, Blue/Amber	283.00
MPSW9-RA	(12) LEDs, Red/Amber	283.00
MPSW9-AW	(12) LEDs, Amber/White	283.00
MPSW9-RB	(12) LEDs, Red/Blue	283.00
MPSW9-BW	(12) LEDs, Blue/White	283.00
MPSW9-RW	(12) LEDs, Red/White	283.00
Accessories		
MPSMW9-1	Chrome bezel for (1) MPSW9	21.00
MPSMW9-2	White bezel for (1) MPSW9	21.00
Common Replacement Part		
MPSMW9-3	Black bezel for (1) MPSW9	21.00

Notes

- All light head models include Black bezel and hardware kit
- Visit www.fedsig.com to view MicroPulse Wide Angle 9 flash patterns

MicroPulse® C Series

- Superior warning with (6) or (8) high-powered LEDs
- Single- and dual-color models are available
- Includes Black surface mount bezel and stud mount
- Low-profile for discreet mounting
- Multiple units can be synchronized to flash simultaneously or alternately
- (27) selectable flash patterns including steady and random
- Five-year warranty



MPSC2-RW



MPSC2-RW

Model	Description	List Price
Single-Color, Clear lens, surface and stud mount, 12 Vdc		
MPSC-A	(6) LEDs, Amber	\$185.00
MPSC-B	(6) LEDs, Blue	185.00
MPSC-R	(6) LEDs, Red	185.00
MPSC-W	(6) LEDs, White	185.00
Dual-Color, Clear lens, surface and stud mount, 12 Vdc		
MPSC2-RB	(8) LEDs, Red/Blue	196.00
MPSC2-BW	(8) LEDs, Blue/White	196.00
MPSC2-RW	(8) LEDs, Red/White	196.00
MPSC2-AW	(8) LEDs, Amber/White	196.00
Note		
• All light head models include Black bezel and hardware kit		

MicroPulse® 650/652

- Multiple mounting options for various applications
- Superior warning with (6) or (12) high-powered LEDs
- Single- and dual-color models are available
- LEDs offered in Amber, Blue, Red and White
- Single/multi-unit synchronization
- Five-year warranty



MPS650-RR

Model	Description	List Price	Model	Description	List Price
MicroPulse 6, Single-Color, Clear lens, hood/grille mount, 12/24 Vdc			MicroPulse 6, Dual-Color, Clear lens, hood/grille mount, 12/24 Vdc		
MPS650-AA	(6) LEDs, Amber/Amber	\$191.00	MPS652-BR	(12) LEDs, Blue/Red	\$219.00
MPS650-BB	(6) LEDs, Blue/Blue	191.00	MPS652-BW	(12) LEDs, Blue/White	219.00
MPS650-RR	(6) LEDs, Red/Red	191.00	MPS652-RW	(12) LEDs, Red/White	219.00
MPS650-WW	(6) LEDs, White/White	191.00	MPS652-WA	(12) LEDs, White/Amber	219.00

Effective January 22, 2024

SignalTech® LED Lights

- Reflector cell technology enhances brightness and reduces sunlight washout
- Enhanced lens design for a uniform pattern
- Solid-state components are potted to withstand rugged road conditions
- FMVSS (Federal Motor Vehicle Safety Standards) 108 compliant
- Three-year warranty



607123-02SB



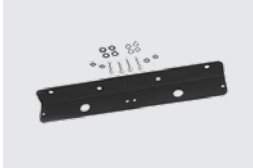


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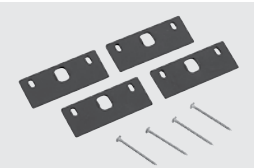



Model	Description	List Price
Kit includes LED light, rubber mount grommet, sealed wire harness		
4-inch Round LED light kits, 12/24 Vdc		
607123-02SB	PAR 36, Amp harness, Amber	\$84.00
607123-03SB	PAR 36, Amp harness, Blue	84.00
607123-04SB	PAR 36, Amp harness, Red	84.00
607123-05SB	PAR 36, Amp harness, White	84.00
6-inch Oval LED light kit, 12/24 Vdc		
607101-02SB	Amp harness, Amber	84.00
607101-03SB	Amp harness, Blue	84.00
607101-04SB	Amp harness, Red	84.00
607101-05SB	Amp harness, White	84.00
S/T/T and Backup lights		
Kit includes LED light, rubber mounting grommet, sealed wire harness		
4-inch Round LED light kits, 12/24 Vdc		
607100-04SB	Stop/Tail/Turn light, Amp harness, Red	83.00
607102-02SB	Turn light, Amp harness, Amber	87.00
607124-05SB	Backup light, Amp harness, White	88.00
607124-05SB-DEU	Backup light, Amp harness, weather tight connector, White	100.00
6-inch Oval LED light kits, 12/24 Vdc		
607105-04SB	Stop/Tail/Turn light, Amp harness, Red	87.00
607106-02SB	Turn light, Amp harness, Amber	87.00
607125-05SB	Backup light, Amp harness, White	94.00
Side Marker/Clearance light kits, 12 Vdc		
607120-02SB	2.5-inch round, PL10 harness, Amber	26.00
607120-04SB	2.5-inch round, PL10 harness, Red	26.00
Indicator Light		
607121-04SB	1.5-inch flashing and steady, Red	41.00
Accessories and Kits		
605501-02SB	6-inch oval flashing LED light head, Amber; -04 (Red)	67.00
605520SB	4-inch round Kit, rubber mounting grommet	7.00
605510SB	6-inch oval Kit, rubber mounting grommet	7.00
605523-02SB	4-inch round flashing LED light head, Amber; -03 (Blue); -04 (Red)	63.00
605500SB	Sealed wire harness for flashing LED light heads	13.00
607109SB	Sealed wire harness for S/T/T and Turn LED light heads	21.00
605530SB	2.5-inch round mounting grommet	7.00

MicroPulse® Ultra 3

				
MPSM3-LB \$19.00	MPSM3-DS \$26.00	MPSM3-DL \$26.00	MPSM3-SB \$34.00	MPSM3UC-SPACRKT \$29.00
Generic L-Bracket for (1) MPS3U light	Generic L-Bracket for (2) MPS3U lights, stacked	Generic L-Bracket for (2) MPS3U lights, side-by-side	Swivel Mount Bracket for (1) MPS3U light	Kit of four 5-degree rubber mounting wedges for use with MPS3U lights


MicroPulse 6 and MicroPulse Ultra 6

				
MPSM6-LB \$19.00	MPSM6-DS \$26.00	MPSM6-DL \$26.00	MPSM6-SB \$34.00	MPSM6-SPACRKT \$29.00
Generic L-bracket for (1) MPS6U light	Generic L-bracket for (2) MPS6U lights, stacked	Generic L-bracket for (2) MPS6U lights, side-by-side	Swivel mount bracket for (1) MPS6U light	Kit of four 5-degree rubber mounting wedges for use with MPS600 lights

				
MPSM6U-SPACRKT \$29.00	MPSM650-SPACRKT \$33.00	MPSM6U-FPIU20SMW \$18.00	MPSM6U-FPIU20VWW \$35.00	MPSM6U-WIN \$70.00
Kit of four 5-degree rubber mounting wedges for use with MPS6U lights	Kit of four 5-degree rubber mounting wedges for use with (2) MPS650 lights	Kit of two 20-degree rubber mounting wedges, each wedge mounts (1) MPS6U light to each side mirror arm, Ford Police Interceptor Utility, 2020-2024	Kit of four rubber mounting wedges, each wedge mounts (1) MPS6U light to each of the four wheel arch moldings, Ford Police Interceptor Utility, 2020-2024	Adhesive mount for (1) MPS6U light. Kit includes 90°, 67°, 46°, and 30° shrouds

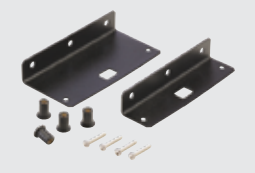
MicroPulse Ultra 12

				
MPSM12-LB \$19.00	MPSM12-DS \$26.00	MPSM12-DL \$26.00	MPSM12-SB \$34.00	MPSM12U-SPACRKT \$35.00
Generic L-bracket for (1) MPS12U light	Generic L-bracket for (2) MPS12U lights, stacked	Generic L-bracket for (2) MPS12U lights, side-by-side	Swivel mount bracket for (1) MPS12U light	Kit of four 5-degree rubber mounting wedges for use with MPS12U lights

			
MPSUMA12-1 \$58.00	MPSUMA12-3 \$58.00	MPSM12U-FRD23DTL \$79.00	MPSM12U-FRD23DTL2 \$79.00
40° angled bezel for (1) MPS12U light, Chrome	40° angled bezel for (1) MPS12U light, Black	Pair of drill-less taillight brackets for vertical orientation, each bracket holds (1) MPS6U/ MPS12U light, Ford F-150, 2023	Pair of drill-less taillight brackets for vertical orientation, each bracket holds (1) MPS6U/ MPS12U light and (1) MPS3U/ MPS6U light, Ford F-150, 2023

Effective January 22, 2024

MicroPulse® C Series



MPSC-LBWN \$37.00

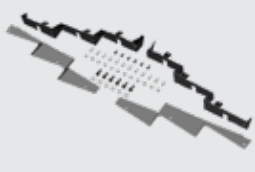
L-bracket kit for (1) MPSC light



MPSC-SBWN \$47.00

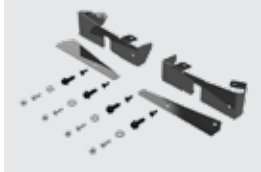
Swivel mount bracket for (1) MPSC light

Spoiler



MPSM6-TA21RS \$230.00

Pair of spoiler brackets, each bracket holds (3) MPS6U lights, Chevrolet Tahoe, 2021-2024



MPSM6-TA21RS1 \$87.00

2-head MPS6U spoiler bracket kit, Chevrolet Tahoe, 2021-2024



MPSM6-FPIU20RS1 \$196.00

Pair of spoiler brackets, each bracket holds, (1) MPS6U light, Ford Police Interceptor Utility, 2020-2024



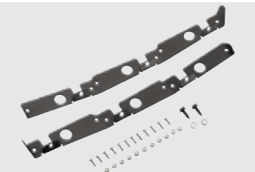
MPSM6-FPIU20RS2 \$196.00

Pair of spoiler brackets, each bracket holds (3) MPS6U lights, Ford Police Interceptor Utility, 2020-2024



MPSM6-FPIU20RS3 \$196.00

Pair of spoiler brackets, each bracket holds (2) MPS6U lights, Ford Police Interceptor Utility, 2020-2024



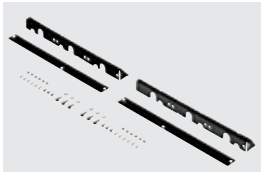
MPSM6-DU15RS \$114.00

6-head MPS6U spoiler bracket kit, Dodge Durango, 2015-2020



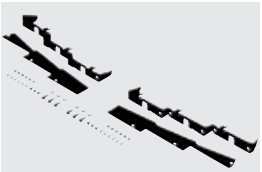
MPSM6-DU22RS \$114.00

6-head MPS6U spoiler bracket kit, Dodge Durango, 2022-2023



MPS6U-SIL19RS6 \$196.00

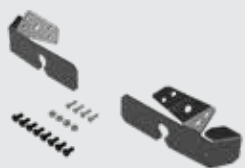
Rear spoiler bracket kit, (3) MPS6U lights on each side of spoiler, Chevrolet Silverado 2019-2023



MPSM6U-EXP22RS6 \$196.00

Rear spoiler bracket kit, (3) MPS6U lights on each side of spoiler, Ford Expedition, 2022-2024

Side Mirror



MPSMW9-TAH21MIR \$64.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Chevrolet Tahoe, 2021-2024



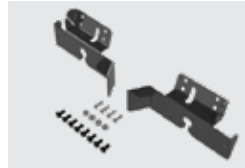
MPSMW9-SIL19MIR \$41.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Chevrolet Silverado 1500, 2019-2023



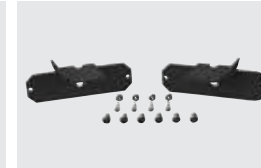
MPSMW9-FPIU20MIR \$41.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Ford Police Interceptor Utility, 2020-2024



MPSMW9-FRD21MIR \$59.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Ford F-150 (non-towing mirrors)/Lightning, 2021-2023



MPSMW9-DUR21MIR \$41.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Dodge Durango, 2015-2023



MPSMW9-RAM19MIR \$41.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Dodge Ram, 2019-2022; Dodge Ram new body style



MPSMW9-SHD \$45.00

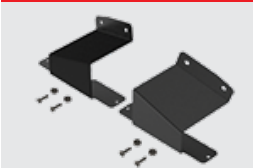
Shroud for (1) MPSW9 light, multi-vehicle applications



MPSMW9-CHGR11MIR \$64.00

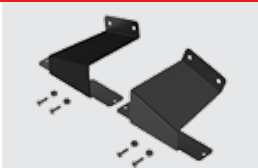
Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Dodge Charger, 2011-2024

B-Pillar



MPSM6U-BP1 \$60.00

Pair of B-pillar brackets, each bracket mounts (1) MPS6U light on the rear of B-pillar, Dodge Charger, 2011-2024



MPSM6U-BP2 \$60.00

Pair of B-pillar brackets, each bracket mounts (1) MPS6U light on the rear of B-pillar, Chevrolet Tahoe, 2021-2024 and Ford Police Interceptor Utility, 2020-2024

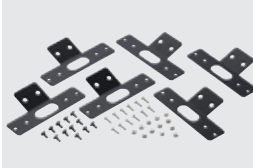
Fog Light Area



MPS6U-FPIU20FOG \$92.00

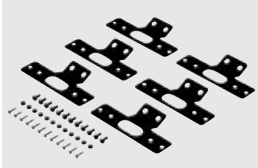
Pair of fog light brackets, each bracket holds (1) MPS3U/ MPS6U light, Ford Police Interceptor Utility, 2020-2024

Running Board



MPSM6-FRD15RB \$110.00

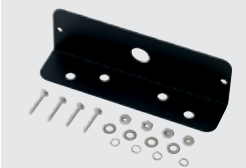
(6) Running board brackets, each bracket holds (1) MPS6U light, Ford F-150 Responder, 2015-2023 (Includes XL and XLT trim levels with OEM running boards)



MPSM6U-FD15UPRB \$110.00

(6) Upper running board brackets, each bracket holds (1) MPS6U light, Ford F-150 Responder, 2015-2023

Wide Angle



MPSMW9-LB \$19.00




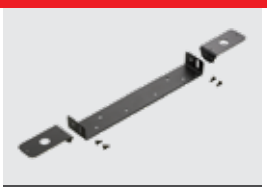
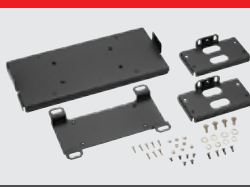
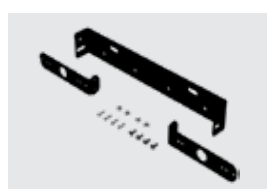
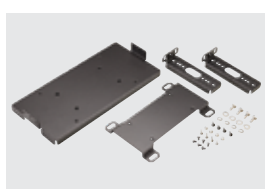
L-Bracket for (1) MPSW9




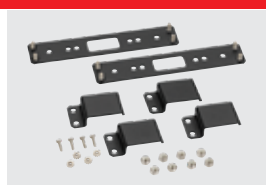
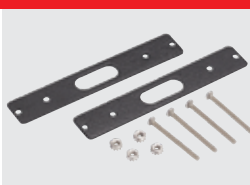
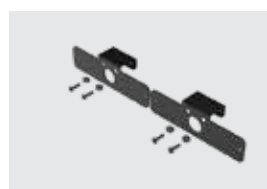

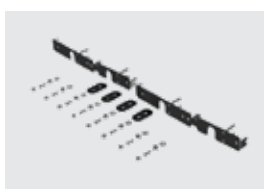
MPSMW9-SPACRKT \$33.00

Kit for (4) 5-degree rubber mounting wedges for use with MPSW9 lights

License Plate

				
IPX-LPV1 \$45.00	IPX-LPV2 \$89.00	IPX-LPVX1 \$48.00	IPX-LPH1 \$45.00	MPSM6-LPV1 \$111.00
Flat surface license plate bracket, mounts MPS3U lights, various vehicles without recessed plate mounting locations	Adjustable license plate bracket, mounts MPS3U/MPS6U/ MPS12U lights to the license plate of popular vehicles	Extended license plate bracket, mounts MPS3U lights, for vehicles with a recessed license plate mount location	Generic high side license plate holder with horizontal mount tab on each side, mounts MPS3U lights, fits most vehicles	Vertical mount license plate brackets, each bracket holds (2) MPS6U light heads on each side
				
MPSM-LPH1 \$47.00	MPSM6-LPH1 \$111.00			
Horizontal license plate bracket, mounts (2) MPS3U/MPS6U/ MPSC lights, fits most vehicles	Horizontal license plate mount, (2) MPS6U, MPS12U, MPSW9 lights			

Grille

				
IPX-GRL8 \$59.00	IPX-GRL14 \$58.00	IPX-GRL16 \$46.00	IPX-GRL17 \$92.00	MPSM6-GRL1 \$38.00
Pair of grille brackets with hardware, horizontal mount orientation, each bracket holds (1) MPS3U/MPS6U/ MPS12U light, Dodge Charger, 2015-2024, without Rumbler® installation	Pair of grille brackets, horizontal mount, no drill, each bracket holds (1) MPS3U/MPS6U light, Ford-150 Responder, 2018-2023 (will work on lower end trim level grilles on XL and XLT models)	Single grille bracket with hardware, no drill, horizontal mount orientation, bracket holds (2) MPS3U/MPS6U/ MPS12U lights, Ford Police Interceptor Utility, 2020-2024	Pair of lower grille brackets with hardware, horizontal mount orientation, each bracket holds (2) MPS3U/ MPS6U lights, Ford Police Interceptor Utility, 2020-2024	Pair of grille brackets, each bracket holds (1) MPS3U/ MPS6U light, fits vehicles with a mesh grille
				
MPSM6U-FPIU20GCO \$27.00	MPSM6-GRL2 \$53.00	MPSM6-GRL3 \$116.00		
Kit of two grill cut-out brackets, adapts (2) MPS6U lights to OEM grill cut-outs, Ford Police Interceptor Utility, 2020-2024	Pair of grille brackets, each bracket holds (1) MPS6U light behind grill, Chevrolet Tahoe, 2021-2024	Pair of grille brackets, each bracket holds (2) MPS6U light outside of grill, each side of bowtie, Chevrolet Tahoe, 2021-2024		

Corner LED System (416900Z/416910Z)

- Suitable for external and internal use
- (19) built-in selectable flash patterns
- Multiple light heads can be synchronized and can flash simultaneously or alternately
- (12) LEDs per light head
- Available in single- and dual-color models
- Two mounting options; bezel for surface mounting or can be installed in a head lamp
- Five-year warranty



Model	Description	List Price
Single-Color, single-head, in-line Corner LED Systems: (1) LED head with in-line flasher, cables, and Black bezel		
416910Z-A	Amber	\$130.00
416910Z-B	Blue	130.00
416910Z-R	Red	130.00
416910Z-W	White	130.00
Dual-Color, single-head, in-line Corner LED Systems: (1) LED head with in-line flasher, cables, and Black bezel		
416900Z-BA	Blue/Amber	130.00
416900Z-BW	Blue/White	130.00
416900Z-RA	Red/Amber	130.00
416900Z-RB	Red/Blue	130.00
416900Z-RW	Red/White	130.00
416900Z-AW	Amber/White	130.00
Accessories		
416900-BZC	Chrome bezel for 416900Z/416910Z Series	14.00
416900-BZW	White bezel for 416900Z/416910Z Series	14.00
416900-BZB	Black bezel for 416900Z/416910Z Series	14.00
416900-VHB	3M™ VHB™ no-drill mount for Ford Interceptor Utility, 2020-2024 with standard headlight assembly and taillight when Ford option 86T is ordered, 4-pack	19.00

Effective January 22, 2024

416300 Series

- Utilizes (3) or (6) LEDs
- Available in single- or dual-color models
- (17) flash patterns including random and steady
- Single/multi-unit synchronization
- Flush mount with included grommet; optional L-bracket for single-color models only, sold separately
- UV resistant polycarbonate lens
- Five-year warranty



Model	Description	List Price
Flush mount, Single-Color, Clear Lens, 12 Vdc		
416300-A	(3) LEDs, Amber	\$114.00
416300-B	(3) LEDs, Blue	114.00
416300-R	(3) LEDs, Red	114.00
416300-W	(3) LEDs, White	114.00
Flush mount, Dual-Color, Clear Lens, 12/24 Vdc		
416300-BA	(6) LEDs, Blue/Amber	126.00
416300-RB	(6) LEDs, Red/Blue	126.00
416300-BW	(6) LEDs, Blue/White	126.00
416300-RA	(6) LEDs, Red/Amber	126.00
416300-RW	(6) LEDs, Red/White	126.00
416300-AW	(6) LEDs, Amber/White	126.00
Accessories		
416301	L-bracket kit for use with single-color models only	14.00
416302	Grommet kit, mounts (2) 416300 series in bottom of liftgate panel for auxiliary rear warning when liftgate is open, Chevrolet Tahoe, 2021-2024	20.00

Commander® Flashing and Marker Lights

- Multipurpose surface mount warning and marker lights; small size allows for various mounting locations on vehicle
- Flashing models available with a single flash pattern
- Marker/clearance lights meet SAE J592 and J2042
- All models are fully encapsulated to prevent any moisture issues
- All models include a Chrome flange and mounting gasket
- Five-year warranty



COM1FC-R

Model	Description	List Price
Flashing Light, Surface Mount		
COM1FC-A	(4) LEDs, Chrome flange, Amber	\$34.00
COM1FC-R	(4) LEDs, Chrome flange, Red	34.00
Marker Light, Surface Mount		
COM1MC-A	(4) LEDs, Chrome flange, Amber	34.00
COM1MC-R	(4) LEDs, Chrome flange, Red	34.00

LED Traffic-Clearing Light

- Delivers 250+ feet of direct warning light
- Available in 9x7 and 6x4 sizes (6x4 is sold in pairs)
- LEDs are offered in Amber, Blue, Green, Red, and White
- Lenses are available in Amber, Clear, and Red
- Available as an option in the Navigator® light bar
- Five-year warranty



LEDTCL64R-R



LEDTCL97C-W

Model	Description	List Price
LEDTCL64A-A	6x4 (pair), Amber LEDs, Amber lens	\$647.00
LEDTCL64C-A	6x4 (pair), Amber LEDs, Clear lens	647.00
LEDTCL64C-B	6x4 (pair), Blue LEDs, Clear lens	647.00
LEDTCL64C-G	6x4 (pair), Green LEDs, Clear lens	647.00
LEDTCL64C-R	6x4 (pair), Red LEDs, Clear lens	647.00
LEDTCL64C-W	6x4 (pair), White LEDs, Clear lens	647.00
LEDTCL64R-R	6x4 (pair), Red LEDs, Red lens	647.00
LEDTCL64C-RB	6x4 (pair), (1) driver side Red LEDs, Clear lens and (1) passenger side Blue LEDs, Clear lens	647.00
LEDTCL97A-A	9x7, Amber LEDs, Amber lens	508.00
LEDTCL97C-A	9x7, Amber LEDs, Clear lens	508.00
LEDTCL97C-B	9x7, Blue LEDs, Clear lens	508.00
LEDTCL97C-G	9x7, Green LEDs, Clear lens	508.00
LEDTCL97C-R	9x7, Red LEDs, Clear lens	508.00
LEDTCL97C-W	9x7, White LEDs, Clear lens	508.00
LEDTCL97R-R	9x7, Red LEDs, Red lens	508.00
Accessories		
QL97MC	9x7 Trim bezel, Chrome with gasket	39.00
QL64MC	6x4 Trim bezel, Chrome with gasket	28.00

Effective January 22, 2024

Commander® LED Strip Lights

- 10" LED strip lights provide versatile lighting solutions and mounting options
- Available models include B/T/T, compartment, tank, and warning lights
- Warning lights are available in Amber, Blue, or Red LEDs with a colored or clear lens
- Warning light models have eleven flash patterns and can be synched to flash simultaneously or alternating
- Tank level light utilizes four colors to indicate tank level statuses
- Five-year warranty



Model	Description	List Price
Warning light models		
COMSTLF-A	(72) LEDs, Amber, Amber lens	\$157.00
COMSTLFC-A	(72) LEDs, Amber, Clear lens	157.00
COMSTLF-B	(72) LEDs, Blue, Blue lens	157.00
COMSTLFC-B	(72) LEDs, Blue, Clear lens	157.00
COMSTLF-R	(72) LEDs, Red, Red lens	157.00
COMSTLFC-R	(72) LEDs, Red, Clear lens	157.00
COMSTL-BTT	(72) LEDs, Red, Red lens, Brake/Tail/Turn	157.00
Tank light model		
COMSTL-TANK	(96) LEDs, Amber, Blue, Green and Red, Clear lens	246.00
Compartment light models		
COMSTLS6C-W	(6) LEDs, White, Frosted lens	107.00
COMSTLS18C-W	(18) LEDs, White, Frosted lens	157.00
Accessory		
COMSTL-BKT	Mounting bracket for use with (1) COMSTL light	42.00

NightSpire®

- Adjustable spotlight to floodlight capability
- 360° of continuous rotation
- 130° of vertical tilt
- Multi-select synchronization — Sync up to three lights with one controller
- IP69K — Maximum protection from dust and water
- Wireless controller; Back-lit controller buttons when activated
- 3,100 raw lumen output
- Permanent and magnet mount bases available
- Five-year warranty



Model	Description	List Price
NS200-P	Permanent/1-inch pipe mount	\$910.00
NS200-M	Magnet mount, accessory plug	975.00
Common Replacement Parts		
NSCTRL-1	Wireless controller	165.00
Z843303374A	Clear dome	69.00
Accessory		
200NS-TALL	Branch Guard	85.00

COM7 Scene Lights

- High-powered LED scene light
- Compact design for effective floodlight solution
- 890 effective lumen output
- Models available with Black, Chrome, or White polycarbonate bezels
- Weatherproof and vibration resistant
- Five-year warranty



COM7-B

Model	Description	List Price
COM7-B	COM7 Scene Light, Black bezel	\$114.00
COM7-C	COM7 Scene Light, Chrome bezel	114.00
COM7-W	COM7 Scene Light, White bezel	114.00

COM9 Scene Lights

- High-powered LED scene light
- Curved design to maximize flood light coverage
- 1460 effective lumen output
- Models available with Black or White die-cast aluminum housing
- Weatherproof and vibration resistant
- Five-year warranty



COM9-B

Model	Description	List Price
COM9-B	COM9 Scene Light, Black housing	\$146.00
COM9-W	COM9 Scene Light, White housing	146.00

Directional Warning Features Comparison

	CN SignalMaster™	Latitude™ — Flashing	Latitude™ — SignalMaster™	MicroPulse® — SignalMaster™
Solaris® LED Reflector Technology	•	•	•	
SpectraLux® Multicolor LED	•			
ROC (Reliable Onboard Circuitry™)	•	•	•	
FS Convergence Network	•			
FSJoin™	•			
Available Lengths (inches)	16, 31	17, 24, 32	24, 32, 48	23, 30, 32, 36, 42, 44, 51, 65
Number of Light heads	4, 8	4, 6, 8	6, 8	4, 6, 8
Clear Lens Available	•	•	•	•
Number of LEDs per Light head*	6, 12, 18	3	3	12
LED Takedowns	•			
Flood Lighting	•			
LED SignalMaster	•		•	•
Dimming	•			
Online Configurator	•			
Warranty (years)	5	5	5	5

* Number of LEDs determined by color combinations

Latitude™ Flashing Models

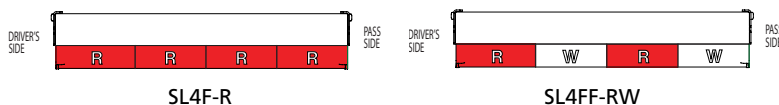
- LED flashing warning light and SignalMaster™ models suitable for both interior and exterior mounting applications
- Available in 4-head, 6-head and 8-head models
- Innovative co-extrusion, polycarbonate housing provides moisture resistance
- Optional mounting brackets and shrouds available
- Flashing models have (10) flash patterns
- Five-year warranty



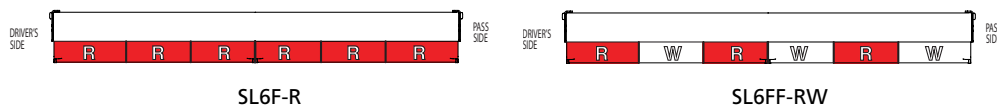
Model	Description	List Price
4-Head flashing model, 16.9-inch length		
SL4F-2R2B	(2) Red light heads, (2) Blue light heads (alternating) R-B-R-B	\$416.00
SL4F-RB	(2) Red light heads, (2) Blue light heads, R-R-B-B	416.00
SL4F-R	(4) Red light heads, R-R-R-R	416.00
SL4F-B	(4) Blue light heads, B-B-B-B	416.00
6-Head flashing model, 24.2-inch length		
SL6F-RB	(3) Red light heads, (3) Blue light heads, R-R-R-B-B-B	598.00
SL6F-R	(6) Red light heads, R-R-R-R-R-R	598.00
SL6F-B	(6) Blue light heads, B-B-B-B-B-B	598.00
SL6F-A	(6) Amber light heads, A-A-A-A-A-A, (does not include directional functions)	598.00
SL6FF-RW	(3) Red light heads, (3) White light heads, R-W-R-W-R-W (includes white light cut-off option)	598.00
8-Head flashing model, 31.8-inch length		
SL8F-RB	(4) Red light heads, (4) Blue light heads, R-R-R-R-B-B-B-B	676.00
SL8F-R	(8) Red light heads, R-R-R-R-R-R-R-R	676.00
SL8F-B	(8) Blue light heads, B-B-B-B-B-B-B-B	676.00
SL8F-A	(8) Amber light heads, A-A-A-A-A-A-A-A, (does not include directional functions)	676.00

Model	Description	List Price
Accessories and Kits		
320310	Kit, bracket, flush mount system	\$53.00
320320	Kit, bracket, double L-bracket	81.00
320330	Kit, bracket, system mount	74.00
320340	Kit, bracket, multi-vehicle mount	162.00
320350	Kit, bracket, foot adaptor	47.00
SLB-001	Kit, Long L-bracket	65.00
SLB-002	Kit, Short L-bracket	65.00
SLB-FRD15ND	Kit, 8-head bracket for CN SignalMaster™ or Latitude, no drill, Ford F-150 2015-2023 and Super Duty 2017-2022	65.00

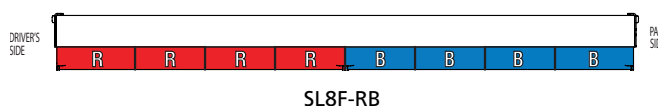
4-Head Configurations



6-Head Configurations



8-Head Configurations



Effective January 22, 2024

Latitude™ SignalMaster™



- Available in 6-head and 8-head models
- Both interior and exterior mounting brackets are available; compatible with Federal Signal's SignalMaster brackets
- Each model includes left, right and center-out warning signals, and one warn pattern
- Includes Federal Signal economy SignalMaster controller
- SAE J845 Class 1, CCR Title 13 Class B
- Five-year warranty



Model	Description	List Price
6-Head, 24.2-inch model		
SL6S-A	(6) Amber light heads, A-A-A-A-A-A, SignalMaster Economy Controller, 30-ft cable	\$649.00
8-Head, 31.6-inch models		
SL8S-A	(8) Amber light heads, A-A-A-A-A-A-A-A, SignalMaster Economy Controller, 30-ft cable	728.00
SL8S-A-50	(8) Amber light headss, A-A-A-A-A-A-A-A, SignalMaster Economy Controller, 50-ft cable	810.00
8-Head, 48-inch models		
SL8S-A48	(8) Amber light heads, A-A-A-A-A-A-A-A, SignalMaster Economy Controller, 30-ft cable	824.00
SL8S-A48-50	(8) Amber light heads, A-A-A-A-A-A-A-A, SignalMaster Economy Controller, 50-ft cable	878.00
Accessories and Kits		
320310	Kit, bracket, flush mount system	53.00
320320	Kit, bracket, double L-bracket	81.00
320330	Kit, bracket, system mount	74.00
320340	Kit, bracket, universal vehicle mount	162.00
320350	Kit, bracket, foot adaptor	47.00
SLB-001	Kit, Long L-bracket	65.00
SLB-002	Kit, Short L-bracket	65.00
SLB-FRD15ND	Kit, 8-head bracket for CN SignalMaster or Latitude, no drill, Ford F-150 2015-2023 and Super Duty 2017-2022	65.00

Latitude Brackets and Shrouds



CN SignalMaster™



- LED warning light with SignalMaster directional and area lighting capability
- 4-head and 8-head models are available
- Optional serial interface module for use in traditionally-wired applications
- Front models utilize wide-angle reflectors
- Rear models utilize narrow-angle reflectors
- LEDs available in single-, dual-, and tri-color combinations of Amber, Blue, Red or White
- Five-year warranty

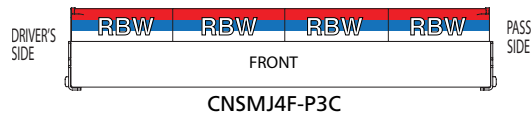


Model	Description	List Price
4-Head Front Model, without interface module, 15.7-inch length		
CNSMJ4F-P3C	(4) Red/Blue/White light heads	\$909.00
8-Head Rear Models, without interface module, 31.2-inch length		
CNSMJ8R-P1C	(4) Red/Amber light heads, (4) Blue/Amber light heads	1,430.00
CNSMJ8R-P2C	(8) Blue/Amber light heads	1,430.00
CNSMJ8R-P3C	(8) Red/Blue/Amber light heads	1,630.00
CNSMJ8R-F1C	(8) Red/Amber light heads	1,430.00
Split 8-Head Rear Model, without interface module, 15.7-inch length per side		
CNSMJ2X4R-P3C	(8) Red/Blue/Amber light heads	1,630.00
Accessories and Kits		
CNSM-RBK1	Mount kit for installing CN SignalMaster in Ford Police Utility, 2013-2024, internal use only	62.00
CNSM-TAH21	Kit to mount CNSM4 models to grille of Chevrolet Tahoe 2021-2024	62.00
CNSM-UM	Multi-vehicle mount for installing CN SignalMaster, internal/external use	62.00
SLB-001	Kit, Long L-bracket	65.00
SLB-002	Kit, Short L-bracket	65.00
SLB-FRD15ND	8-head bracket for CN SignalMaster or Latitude™, no drill, Ford F-150 2015-2023, Lightning 2022-2023, and Super Duty 2017-2022	65.00
SLB-SIL19ND	8-head bracket for CN SignalMaster or Latitude, no drill, Chevrolet Silverado 2019-2023	65.00
Common Replacement Part		
Z858303641A	Interface module with cable assembly, FSJoin	265.00
How to Order		
<ul style="list-style-type: none"> • Choose one of the popular models above, customize your own with our online configurator, or contact a local Federal Signal representative or distributor 		

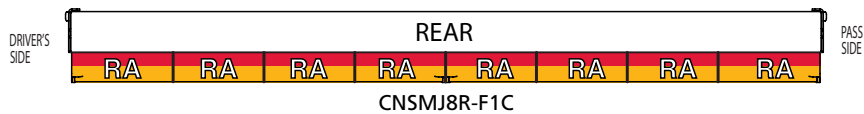
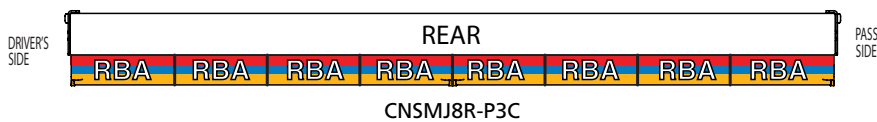
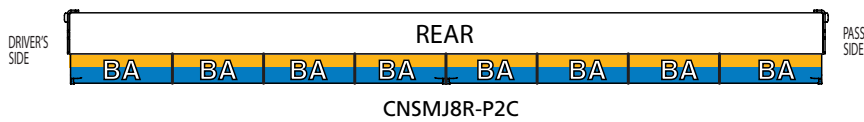
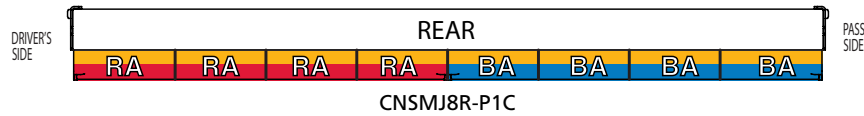
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CN SignalMaster™ — Continued

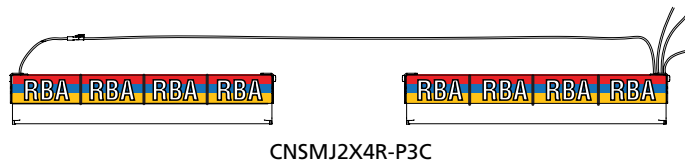
4-Head — Front of Vehicle















8-Head — Rear of Vehicle



Split 8-Head — Rear of Vehicle



CN SignalMaster™ Brackets and Shrouds

 <p>CNSM-RBK1 \$62.00</p> <p>Mount kit for installing CN SignalMaster in Ford Police Utility, 2013-2024, internal use only</p>	 <p>CNSM-UM \$62.00</p> <p>Universal mount for installing CN SignalMaster, internal/external use</p>	 <p>Z858303641A \$265.00</p> <p>Replacement serial interface module with cable assembly, FSJoin</p>	 <p>Z1751531A \$69.00</p> <p>Splitter for network cables</p>	 <p>320310 \$53.00</p> <p>Kit, bracket, flush mount system</p>
 <p>320330 \$74.00</p> <p>Kit, bracket, system mount</p>	 <p>320340 \$162.00</p> <p>Kit, bracket, universal vehicle mount</p>	 <p>320350 \$47.00</p> <p>Kit, bracket, foot adaptor</p>	 <p>SLB-001 \$65.00</p> <p>Kit, Long L-bracket</p>	 <p>SLB-002 \$65.00</p> <p>Kit, Short L-bracket</p>
 <p>SLB-FRD15ND \$65.00</p> <p>8-head bracket for CN SignalMaster or Latitude™, no drill, Ford F-150 2015-2023, Lightning 2022-2023, and Super Duty 2017-2022</p>	 <p>SLB-SIL19ND \$65.00</p> <p>8-head bracket for CN SignalMaster or Latitude™, no drill, Chevrolet Silverado 2019-2023</p>			

Effective January 22, 2024

MicroPulse® SignalMaster™

- LED directional warning light
- 4-head, 6-head, and 8-head models available in various lengths
- Utilizes MicroPulse Ultra 12 light heads
- Easy serviceability
- Fully-encapsulated, water resistant modules ideal for external mounting
- Available directional patterns include: left, right, and flashing warning
- Compatible with Federal Signal's SignalMaster™ controllers
- Extrusion designed to block sunlight, increasing the warning effectiveness
- Five-year warranty



MPSUSM51-BRK-30



MPSUSM42-A-30

Model	Description	List Price
MPSUSM23-A-30	23-inch, (4) Amber light heads, 30-ft cable	\$937.00
MPSUSM30-BRK-50	30-inch, (4) Amber light heads and (1) Red brake light (center), 50-ft cable	1,500.00
MPSUSM32-A-30	32-inch, (6) Amber light heads, 30-ft cable	1,278.00
MPSUSM32-A-60	32-inch, (6) Amber light heads, 60-ft cable	1,313.00
MPSUSM36-BRK-50	36-inch, (6) Amber light heads and (1) Red brake light (center), 50-ft cable	1,750.00
MPSUSM42-A-30	42-inch, (6) Amber light heads, 30-ft cable	1,750.00
MPSUSM42-BRK-30	42-inch, (6) Amber light heads and (1) Red brake light (center), 30-ft cable	1,937.00
MPSUSM42-A-60	42-inch, (6) Amber light heads, 60-ft cable	1,784.00
MPSUSM42-8A-30	42-inch, (8) Amber light heads, 30-ft cable	1,784.00
MPSUSM42-8A-60	42-inch, (8) Amber light heads, 60-ft cable	1,818.00
MPSUSM44-A-30	44-inch, (8) Amber light heads, 30-ft cable	1,784.00
MPSUSM44-A-60	44-inch, (8) Amber light heads, 60-ft cable	1,818.00
MPSUSM51-BRK-30	51-inch, (8) Amber light heads and (1) Red brake light (center), 30-ft cable	2,063.00
MPSUSM51-A-30	51-inch, (8) Amber light heads, 30-ft cable	1,875.00
MPSUSM51-A-60	51-inch, (8) Amber light heads, 60-ft cable	1,908.00
MPSUSM65-A-60	65-inch, (8) Amber light heads, 60-ft cable	2,000.00

Controller Options

330104-SB	(6) or (8) lamp, 12 V or 24 V (multiple installer-selectable flash patterns, fuse protected)	404.00
331105-SB	Heavy Duty (6) or (8) lamp, 12 V or 24 V (slide switch, multiple installer-selectable flash patterns, heavy duty ground, fuse protected, controls two SignalMasters simultaneously)	469.00

Common Replacement Parts

ZMPS121UX-A-SM	Replacement light head, Amber	247.00
ZMPS121UX-R-SM	Replacement light head, Red	247.00

Interior Warning Light Feature Comparison

	SpectraLux® ILS Low-Profile	XStream®
Solaris® LED Reflector Technology	•	•
SpectraLux® MultiColor LED Technology	•	•
ROC (Reliable OnBoard Circuitry™)	•	
FS Convergence Network	•	
FSLink®		•
FSJoin™	•	•
Multicolor	•	•
Number of LEDs*	6, 12 or 18 per head	18 per head, 6 of each color
LED Takedown	•	
Flood Lighting	•	•
Sync Flashing Capability	•	•
Discrete wired option	•	•
Warranty (years)	5	5

* Number of LEDs determined by color combination

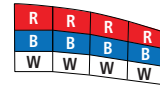
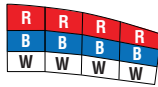
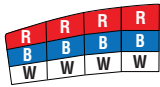
Effective January 22, 2024

SpectraLux® ILS Low-Profile

- Slim internal lighting system reduces windshield obstruction and improves police officer visibility
- Center Focused models utilize all forward-facing Solaris reflectors that concentrate all the light output to the front of the vehicle
- Split and Passenger side models available for Front Headliner
- Single-, dual-, or tri-color light heads (6, 12, or 18-LEDs per light head)
- SpectraLux multicolor technology provides "all-white" flood lighting in front headliner models, as well as "Amber-override" directional lighting in rear deck models
- Vehicle-specific shrouds to prevent flashback
- Discrete models or optional serial interface module available for use in traditionally-wired applications
- LEDs available in Amber, Blue, Green, Red and White
- Five-year warranty



Center-Focused Board



SIFMJ Split-front Models		
Vehicle	Year	Model
Ford Escape	2020-2023	SIFMJS-ESC20-P3
Ford Expedition*	2018-2023	SIFMJS-EXPD18-P3
Ford Mustang Mach-E	2021-2024	SIFMJS-MME21-P3
Ford Mustang	2019-2023	SIFMJS-MUST19-P3
Ford Police Interceptor Utility*	2020-2024	SIFMJS-FPIU20-P3**
Ford F-150*	2015-2023	SIFMJS-FD15-P3**
Ford Lightning*	2022-2023	SIFMJS-FD15-P3**
Chevrolet Camaro	2016-2023	SIFMJS-CAM16-P3
Chevrolet Express	2018-2024	SIFMJS-EXPR18-P3
Chevrolet Malibu	2017-2023	SIFMJS-MAL16-P3
Chevrolet Silverado 1500*	2019-2023	SIFMJS-SIL19-P3
Chevrolet Tahoe*	2021-2024	SIFMJS-TAH21-P3**
Toyota Camry	2020-2023	SIFMJS-CMRY22-P3
Dodge Charger*	2016-2024	SIFMJS-CHGR16-P3**
Dodge Durango*	2016-2023	SIFMJS-DUR16-P3*
Multi-Vehicle*	—	SIFMJS-UNIV-P3
List Price		\$1,875.00

SIFMJ Front Passenger Models		
Vehicle	Year	Model
Ford Escape	2020-2023	SIFMJP-ESC20-P3
Ford Mustang Mach-E	2021-2024	SIFMJP-MME21-P3
Chevrolet Camaro	2016-2023	SIFMJP-CAM16-P3
Chevrolet Express	2018-2024	SIFMJP-EXPR18-P3
Toyota Camry	2020-2023	SIFMJP-CMRY22-P3
List Price		\$1,050.00

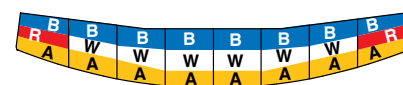
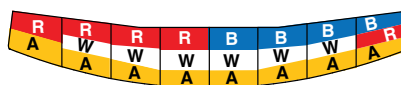
Notes

- *Visit our online configurator to configure your custom SpectraLux ILS Low-Profile SIFMJ for popular vehicles.
- ** Models can be ordered from stock.
- All models are Convergence Network compatible and feature FSJoin technology

SpectraLux® ILS Low-Profile—Continued



SIFMJ Rear Hatch/Rear Deck/Rear Window Models		
Vehicle	Year	Model
Ford Mustang Mach-E	2021-2024	SIFMJH-MME21-P3
Ford Mustang	2019-2023	SIFMJR-MUST19-P3
Ford Police Interceptor Utility*	2020-2024	SIFMJH-FPIU20-P3**
Chevrolet Camaro	2016-2023	SIFMJR-CAM16-P3
Chevrolet Tahoe*	2021-2024	SIFMJH-TAH21-P3**
Dodge Charger*	2016-2024	SIFMJR-CHGR17-P3**
Dodge Durango*	2016-2023	SIFMJH-DUR18-P3**
List Price		\$1,875.00



OBD Integrated SIFMJ Rear Deck/Rear Hatch/Rear Window Models			
Vehicle	Year	Model	Model
Ford Police Interceptor Utility*	2020-2024	SIFMJH-FPIU20-PF1**	SIFMJH-FPIU20-PF2**
Chevrolet Tahoe*	2021-2024	SIFMJH-TAH21-PF1**	SIFMJH-TAH21-PF2**
Dodge Charger*	2017-2024	SIFMJR-CHGR17-PF1**	SIFMJR-CHGR17-PF2**
Dodge Durango*	2018-2023	SIFMJH-DUR18-PF1**	SIFMJH-DUR18-PF2**
List Price		\$1,875.00	\$1,875.00

Notes

- * Visit our online configurator to configure your custom SpectraLux ILS Low-Profile SIFMJ for popular vehicles.
- ** Models can be ordered from stock.
- OBD integrated Rear Hatch/Rear Deck/Rear Window configurations are specifically intended to work with the Pathfinder® siren and OBDCABLE, sold separately.
- All models are Convergence Network compatible and feature FSJoin™ technology

Effective January 22, 2024

XStream®

- Low-profile design
- Operates as a single-, dual-, or tri-color light head
- Each light head includes three colors with (6) LEDs of each color (18 LEDs total)
- Available in single-head or dual-head models
- Black polycarbonate housing
- Each model features two recessed buttons, one to change the flash pattern and other for color mode
- (25) Flash patterns including random and steady; (10) color modes
- Versatile mounting brackets and three different length snap-on flash guards included
- Five-year warranty



Model	Description	List Price
Single-head with wire leads		
XSM1-BRA-US	Blue/Red/Amber	\$199.00
XSM1-BRW-US	Blue/Red/White	199.00
XSM1-BWA-US	Blue/White/Amber	199.00
XSM1-RWA-US	Red/White/Amber	199.00
XSM1-WAG-US	White/Amber/Green	199.00
Dual-head with wire leads		
XSM2-BRA-US	Blue/Red/Amber-Blue/Red/Amber	507.00
XSM2-BRW-US	Blue/Red/White-Blue/Red/White	507.00
XSM2-BWA-US	Blue/White/Amber-Blue/White/Amber	507.00
XSM2-RWA-US	Red/White/Amber-Red/White/Amber	507.00
XSM2-WAG-US	White/Amber/Green-White/Amber/Green	507.00
Accessories and Kits		
XSMBKT01	Slip-on visor mount kit for use with single- or dual-head models	34.00
XSMBKT02	Adjustable, swivel mount for single- or dual-head models	53.00
XSMBKT03	Universal headliner mount bracket for single- or dual-head models	24.00
XSMBKT07	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Dodge Charger, 2011-2024	99.00
XSMBKT10	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Ford F-150, 2015-2022, Ford F-250/350/450/550 Super Duty, 2017-2022, Ford Expedition, 2018-2024, Ford Lightning, 2022-2023	99.00
XSMBKT11	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Ford Police Interceptor Utility, 2020-2024	99.00
XSMBKT12	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Dodge Durango, 2011-2023	99.00
XSMBKT13	Driver and passenger rear window mount kit for use with (1) single- or dual-head XStream, Ford Ranger, 2019-2020	99.00
XSMBKT14	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Chevrolet Tahoe, 2021-2024	99.00
Z205003	Rubber extrusion	14.00



XSM2-BRW-US shown mounted in a vehicle



Each model includes light head, (2) suction cups, bail and pivot brackets, mounting hardware and three different length snap-on flash guards.

LED Beacon Feature Comparison

	SLR Beacon	IVP SLR Beacon Rotating Models	Pro LED Beacon
SLR (Solaris® LED Rotator)	•	•	
Solaris® LED Reflector Technology	•	•	•
Rotating Function	•	•	
FSLink®			•
RPM	75/90/120	75/90/120	
Flash Patterns	3	3	25
LED Count	12	12	36,72
NFPA	•	•	•
Available LED Colors	A,R	A,B,R	A,B,G,R,W
Available Dome Colors	A,C,R	A,B,C,R	A,B,C,G,R
Warranty (years)	5	5	5

Effective January 22, 2024

Pro LED Beacon

- Single- and dual-color versions available
- Multi-voltage, 12/24 Vdc
- Built-in permanent/1" pipe mount aluminum die-cast base
- Five-year warranty



300TMPC-R



Model	Description	List Price
Permanent/1-inch Pipe mount, Single-Color, tall dome		
300TMP-A-SB	Amber LEDs, Amber dome	\$390.00
300TMP-B-SB	Blue LEDs, Blue dome	390.00
300TMP-G-SB	Green LEDs, Green dome	390.00
300TMP-R-SB	Red LEDs, Red dome	390.00
300TMPC-A-SB	Amber LEDs, Clear dome	390.00
300TMPC-B-SB	Blue LEDs, Clear dome	390.00
300TMPC-G-SB	Green LEDs, Clear dome	390.00
300TMPC-R-SB	Red LEDs, Clear dome	390.00
Permanent/1-inch Pipe mount, Dual-Color, tall dome		
320TMP-AB-SB	Amber/Blue LEDs, Clear dome	494.00
320TMP-AG-SB	Amber/Green LEDs, Clear dome	494.00
320TMP-AW-SB	Amber/White LEDs, Clear dome	494.00
Accessory		
300B-TALL	Branch guard, tall dome	107.00



300B-TALL

SLR Beacon

- Rotating LED beacon with (12) high-powered LEDs
- 75/90/120 RPM
- Domes available in Amber, Clear or Red
- Five-year warranty



262650-02



Model	Description	List Price
Permanent/Pipe mount		
262650-02	Amber LEDs, Amber dome, Class 1	\$659.00
262650-04	Red LEDs, Red dome, Class 1	659.00
262650-05	White LEDs, Clear dome	659.00
262650-25	Amber LEDs, Clear dome	659.00
Note		
• Visit www.fedsig.com to view SLR Beacon flash patterns		

IVP SLR

- Modern dome design complements the appearance of the Vision® SLR family of light bars
- Solaris® LED rotator for a true 360-degree sweeping coverage
- NFPA compliant models available
- Domes are available in Blue, Clear, or Red
- Five-year warranty



VSLR1-R1A02



Model	Description	List Price
Rotating Models		
VSLR1-R1	Red LEDs, Red dome	\$863.00
VSLR1-R2	Red LEDs, Clear dome	863.00
VSLR1-R1A02	Red LEDs, Red dome, Amber IPX6	1,101.00
VSLR1-R2A02	Red LEDs, Clear dome, Amber IPX6	1,101.00
VSLR1-R1B12	Red LEDs, Red dome, Blue IPX6	1,101.00
VSLR1-B1	Blue LEDs, Blue dome	863.00
VSLR1-B1A02	Blue LEDs, Blue dome, Amber IPX6	1,101.00
VSLR1-B2	Blue LEDs, Clear dome	863.00

Effective January 22, 2024

Evacuator® Back-up Alarms

- Backup alarms have a wide range of decibel and voltage options
- Solid-state design protects and resists the effects of vibration
- Sealed unit protects internal components from moisture and contaminants
- 12/48 Vdc
- Three-year warranty



Model	Description	List Price
Evacuator Plus, Dual Functions, 12/48 Vdc		
210330SSG	87 dB	\$155.00
210331SSG	97 dB	155.00
210333SSG	107 dB	155.00
210335SSG	112 dB	155.00

Commander® 3" Compartment Lights

- Standard 3" round surface mount compartment lights with an aluminum base
- Surface mount alleviates the need to do full body cutouts
- Low-profile design allows for versatile mounting options
- All models include bolt or adhesive mount for added flexibility in mounting
- Dual-color compartment lights allow for separate control of colors
- Red LED compartment lights are ideal for improved nighttime vision in compartments
- Chrome flange and rubber grommet available
- Five-year warranty



Model	Description	List Price
3-inch Round, Single-Color, Compartment Light, Surface Mount		
COM3SWC	(6) LEDs, light head, White LEDs, Clear lens	\$85.00
3-inch Round, Dual-Color, Compartment Light, Surface Mount		
COM3SRWC	(6) LEDs, light head; (3) LEDs Red, (3) LEDs White	95.00
Accessories and Kits		
COM3FLANGEC	3-inch round chrome flange for COM3 lights	16.00
COM3GROMMET	Kit, Grommet for COM3 lights	14.00

Commander® 5" LED Interior Light

- Low-profile surface mount rectangular dome/compartment light—less than 3/4" thick
- Durable polycarbonate Clear lens
- 12 Vdc
- 540 raw lumen output, 380 effective lumen output
- Five-year warranty



Model	Description	List Price
COMINT5-W	(9) LEDs, 380 lumens, surface mount, White, Clear lens	\$44.00

Effective January 22, 2024

Commander® 8" LED Interior Light

- Direct replacement for 8" halogen or incandescent lamps utilizing standard industry hole patterns and cutout dimensions. LED models eliminate the high cost of lamp replacement associated with halogen or incandescent lamps
- Hi-Lo intensity inputs
- Input Voltage: 12 Vdc
- Low amperage consumption (1.72 High/.213 Low)
- Certified to meet KKK-1822F requirements when properly installed
- Five-year warranty



Model	Description	List Price
COM8PTC	(18) LEDs, White, diffusing lens, Chrome housing	\$85.00

Commander® Series Flex Lights

- Exterior/Interior mounted flexible strip lighting
- 1/2" wide
- 3M® automotive acrylic foam tape on back for easy installation; mounting clips and screws included
- Three-year warranty



Model	Description	List Price
COMFLEX-9	9-inch, flexible compartment strip light, White LED	\$30.00
COMFLEX-18	18-inch, flexible compartment strip light, White LED	43.00
COMFLEX-27	27-inch, flexible compartment strip light, White LED	58.00
COMFLEX-36	36-inch, flexible compartment strip light, White LED	77.00
COMFLEX-45	45-inch, flexible compartment strip light, White LED	97.00
COMFLEX-54	54-inch, flexible compartment strip light, White LED	114.00
COMFLEX-63	63-inch, flexible compartment strip light, White LED	151.00

Switch Controls

- Switching of up to (7) auxiliary functions
- 20 A fuses and 20 A switches are standard
- Standard, high current slide switch and non-slide switch models available
- Backlit or LED function identification
- Easy installation
- Three-year warranty



Model	Description	List Price
"SW" Switch Control Panel Models		
SW1	One rocker switch	\$31.00
SW2	Two rocker switches	59.00
670132	Three rocker switches	71.00
SW30	SW30 Series, (3) 20 A toggle switches on L-bracket housing	59.00
SW200-B	4-switch box with bail bracket	186.00
SW300-B	6-switch box with bail bracket	209.00
SW400SS-B	4-switch with slide switch box and bail bracket	235.00
Toggle Switch Model		
210633SSG	Toggle switch, Chrome on metal	25.00
Accessory		
210624SSG	Single-hole switch panel for use with 1/2-inch diameter toggle switch	14.00

Opticom®

- Infrared LED and strobe traffic pre-emption emitters
- Internal-mount and external-mount emitter available
- Some models available with mounting brackets for attachment to FS light bars
- Five-year warranty



Model	Description	List Price
Opticom emitters with light bar mounting brackets		
795H-EXTB-D	GTT 795H emitter/bracket for attaching to driver-side of Valor®, Integrity®, Vision® SLR, Legend®, Navigator®, Allegiant®, Reliant™ and Split Vision® SLR light bars	\$2,702.00
795H-EXTB-P	GTT 795H emitter/bracket for attaching to passenger-side of Valor, Integrity, Vision SLR, Legend Navigator, Allegiant, Reliant and Split Vision SLR light bars	2,702.00
Opticom emitters		
794-AH	794 infrared LED emitter, suitable for external use	2,685.00
3M792H	792 strobe emitter, suitable for external use	3,099.00

Notes

- Opticom emitters must be mounted behind clear domes
- 795H-EXTB-D/-P are not intended for use with the Low-Profile mounting foot option

Effective January 22, 2024

Intelli-Flash® Flashers

- Specifically designed for use with auxiliary LED lighting
- Designed to perform in a variety of applications
- Can be used to synchronize multiple light heads
- Three-year warranty



650302

Model	Description	List Price
Intelli-Flash Series flashers (auxiliary lighting flashers—do not use for headlight or taillight applications)		
650302	(16) 2.5 loads, (20) flash patterns, NFPA or Triple K zone control, high-side switching	\$815.00
FA3-SC	90 FPM, (2) 10 A loads, high-side switching	109.00

Headlight/Taillight Flashers

- Vehicle-specific flashers/units for a variety of vehicles
- “Plug-and-Play” models allow for quick installation
- Multiple flash pattern options
- Three-year warranty

Model	Description	List Price
FHL-CHG	Flasher, Headlight, 2015-2024 Dodge Charger (halo only), 2015-2023 Dodge Durango (fog only)	\$142.00
FHL-HL	Flasher, Headlight, positive-side switched systems, 18-inch wire leads, (2) 10 A outputs, multiple flash patterns	124.00
FHL-TAIL	Flasher, Taillight, universal applications, 18-inch wire leads	134.00

Headlight/Taillight Flashers Vehicle Chart

Vehicle	Headlight	Taillight
Ford Expedition (Halogen headlights only), 2018-2023	FHL-CHG	FHL-TAIL
Chevrolet Tahoe, 2015-2020	FHL-HL	FHL-TAIL
Chevrolet Tahoe, 2021-2024	N/A	FHL-TAIL
Dodge Charger, 2015-2024	N/A	FHL-TAIL
Dodge Durango (Fog lights only), 2015-2023	FHL-CHG	FHL-TAIL
Ford Police Interceptor Utility, 2016-2019	FHL-HL	FHL-TAIL
Ford Police Interceptor Utility, 2020-2024	N/A	FHL-TAIL
Ford F-150 (Halogen only), 2015-2023	FHL-CHG	FHL-TAIL



FHL-CHG



FHL-HL



FHL-TAIL

MB1 LED Message Board

- Public safety messaging system incorporates LED message display board suitable for interior and exterior mounting, with internally mounted controller
- One controller to select from predetermined list of messages
- Programming software allows administrator to create customized messages
- Display board utilizes 672 Blue, Green or Amber LEDs
- Three-year warranty



MB1-A

Model	Description	List Price
MB1	Blue LED message display and controller, 12 Vdc	\$3,460.00
MB1-A	Amber LED message display and controller, 12 Vdc	3,460.00
MB1-G	Green LED message display and controller, 12 Vdc	3,460.00
MB1-BNRW	Blue LED message display and controller, narrow mounting applications, 12 Vdc	3,460.00

Accessories and Kits

MBK01	Kit for mounting MB1 to rear interior of Ford Police Interceptor Utility, 2013-2024	14.00
MBK03H	Kit for mounting MB1 message board to rear of Valor® light bars, hook mount only	14.00
MBK04	Kit for mounting MB1 to rear of Integrity®, Legend®, LPX and Navigator® light bars	14.00
MBK05	Kit for mounting MB1 to rear of Vision® SLR light bar	14.00
MBK06	Kit for mounting MB1-BNRW to rear interior of Dodge Durango 2011-2023	14.00

Examples of pre-programmed messages

Examples of different font choices

(Messages can be customized for "steady-on", scrolling, flashing, multiple lines, scroll direction, scroll speed and Bold/Normal font)



Bold Font



Standard Font



Message creation software



Control head

Effective January 22, 2024

Littlite®

- Flexible, "goose-neck" task lights that can be easily aimed exactly where you need it
- Available with on/off switch or rheostat "dimmer" control
- 12" and 18" lengths
- Includes a 24" wire length for installation
- Five-year warranty



Model	Description	List Price
LED Littlite Models		
<i>Neck extends from top of chassis, horizontal mount</i>		
LF12TSB-LED	12-inch, On/Off switch control, wired base	\$150.00
LF12TS-LED	12-inch, On/Off switch control	150.00
LF18TSB-LED	18-inch, On/Off switch control, wired base	150.00
LF18TSB-LED-BLUE	18-inch, On/Off switch control, wired base, Blue	150.00
LF18TS-LED	18-inch, On/Off switch control	150.00
<i>Neck extends from end of chassis, vertical mount</i>		
LF12ES-LED	12-inch, On/Off switch control	150.00
LF18ES-LED	18-inch, On/Off switch control	150.00
LF12ESB-LED	12-inch, On/Off switch control, wired base	150.00
LF18ER-LED-UV	18-inch, Rheostat control, UV/White/Red light modes	180.00

Voice Gun

- High-power electronic megaphone
- Lightweight; less than 4 lbs
- Trouble-free, solid-state design
- Three-year warranty



Model	Description	List Price
A12SA	16 W, 1320-ft range, requires (8) AA batteries	\$807.00

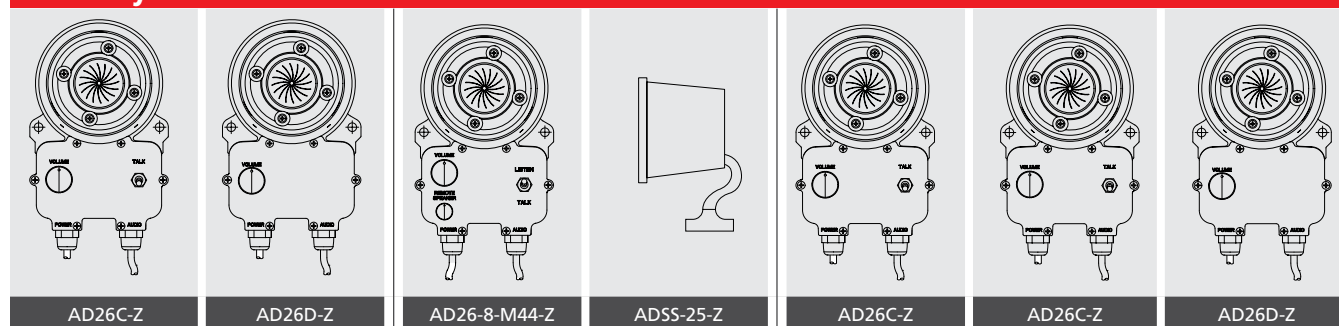
Atkinson Dynamics Intercoms

- Integrated filtering to reduce outside noise and interference
- Multi-volt; units operate at both 12/24 Vdc
- Reliable 2- or 3-way communication in any conditions
- Variety of options available to satisfy communications needs
- Simple to use and easy to install
- Designed and built to protect against the elements and withstand rough conditions
- Two-year warranty



Model	Description	List Price
Intercoms		
AD26-Z	Push to talk, 12/24 Vdc	\$1,264.00
AD26-8-M44-Z	Push to talk, pre-amplifier, remote volume, 12/24 Vdc, use with ADSS-25 or ADSF-25	1,536.00
AD26C-Z	Master intercom, push to talk, 12/24 Vdc, use with hands-free intercom	1,448.00
AD26C-1-Z	12/24 Vdc, master intercom, power audio in single cable	1,556.00
AD26C-7-Z	Master intercom, push to talk, microphone ready, 12/24 Vdc, use with hands-free intercom	1,658.00
AD26D-Z	Hands-free intercom, defaults to talk mode, 12/24 Vdc, use with master intercom	1,445.00
AD26D-1-Z	12/24 Vdc, auxiliary intercom, use with AD26C-1-Z	1,657.00
Speakers		
ADSF-25-Z	25 W, flush mount	642.00
ADSS-25-Z	25 W, swivel mount	642.00
ADSV-25-Z	25 W, wall mount with volume control	642.00

Basic Systems



LIMITED WARRANTY TERMS AND CONDITIONS

Effective January 22, 2024

Federal Signal Corporation ("Federal Signal"), subject to the terms, conditions and exceptions contained herein, warrants each NEW product to be free from defects in material and workmanship, under normal and proper use, care, maintenance and required service only. Start of Warranty, Warranty periods and exceptions to the foregoing Limited Warranty are contained on the Schedule of Products included in this document and are subject to change at the sole discretion of Federal Signal.

SPECIFIC EXCLUSIONS AND EXCEPTIONS

This Limited Warranty does NOT apply nor is it extended to products that are not manufactured by Federal Signal. These products may be covered by a separate limited warranty provided by the particular manufacturer and all claims and questions regarding the same are to be directed to the particular manufacturer. Goods sourced by Seller from a third party for resale to Buyer shall carry only the warranty extended by the original manufacturer.

Domes, lenses, lamps and batteries installed on Federal Signal products are specifically excluded. Repair or replacement of any product(s) or part(s) under this warranty does NOT extend the term of this warranty, and such product(s) or part(s) shall remain covered by the unexpired portion of the warranty period or for ninety (90) days from the date of return to Federal Signal, whichever is later. This limited warranty applies ONLY to the initial or first installation of the product. This limited warranty shall not apply to products (1) that have been subjected to neglect, abuse, misuse, improper installation, inadequate maintenance, or damage due to improper use of cleaning or cleaning materials or chemicals, or non-compliance with Federal Signal's storage, installation, operation, maintenance or environmental requirements; (2) that have undergone any modification or repair not previously authorized by Federal Signal in writing, or service, repair or modification by or from any facility other than an authorized Federal Signal service center or technician, or that use non-authorized software or spare or replacement parts; or (3) that fail due to reasonable and normal use or wear and tear, or materials made, furnished or specified by the Buyer or end user.

During the specific warranty periods set forth below, Federal Signal will, at its sole option, repair or replace the product(s) or particular part(s) that are found to be defective in either material or workmanship or, in its sole discretion refund the purchase price for such product(s) or part(s), which are returned or delivered, transport or shipping prepaid by the Buyer or end user, to either Federal Signal or its designated and authorized warranty service center. This limited warranty does not cover travel expenses, the cost of specialized equipment for gaining access to the product(s) or part(s), or labor charges for removal and re-installation of the product.

No person or affiliated company representative is authorized to alter the terms of this warranty, to give any other warranties, to extend the term or duration of this warranty, or to assume any other liability on behalf of Federal Signal in connection with the sale, servicing or repair of any product manufactured by the Federal Signal.

Federal Signal reserves the right to make design changes and improvements in its products without imposing any obligation upon itself to change or improve previously manufactured products.

The use in the product of any part other than parts approved by Federal Signal may invalidate this warranty. Federal Signal reserves the right to determine, in its sole discretion, if the use of non-approved parts invalidates this warranty.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, AND REGARDLESS OF ANY FAILURE OF ESSENTIAL PURPOSE. ALL OTHER WARRANTIES OF WHATSOEVER KIND AND NATURE, WHETHER EXISTING IN CONTRACT OR AT LAW, ARE HEREBY AND FOREVER DISCLAIMED.

UNDER NO CIRCUMSTANCES WILL FEDERAL SIGNAL BE LIABLE OR RESPONSIBLE FOR SPECIAL, COMPENSATORY, INCIDENTAL, CONSEQUENTIAL OR PUNITIVE DAMAGES, LOST PROFITS, LOST SALES, OR LOSS OF USE OR LOSS OF BUSINESS OPPORTUNITY BY OR THROUGH THE USE OF THE PRODUCT. FEDERAL SIGNAL'S SOLE AND MAXIMUM LIABILITY WITH RESPECT TO THE PRODUCT, OTHER THAN ITS OBLIGATIONS SET FORTH ABOVE, SHALL BE THE TOTAL PURCHASE PRICE PAID FOR THE PRODUCT.

LIMITED WARRANTY—Schedule of Products

Effective January 22, 2024

	Warranty Period for Parts replacement from the date of manufacture stamped on the product	Warranty period for Factory Labor from the date of delivery to the first user-purchaser
STANDARD WARRANTY COVERAGE		
AUDIBLE		
Mounts, brackets, all other products not specifically listed below	3 years	3 years
Speakers	2 years	1 year
Pathway	5 years	5 years
Pathfinder	5 years	5 years
LED PRODUCTS		
All LED (Light Emitting Diode) products unless otherwise noted	5 years	5 years
LED rotating light assemblies from all light bars and beacons	5 years	5 years
MicroPulse LED lights (shipped prior to January 1, 2021)	3 years	3 years
MicroPulse LED lights (shipped on or after January 1, 2021)	5 years	5 years
416300 Series (shipped prior to January 1, 2021)	3 years	3 years
416300 Series (shipped on or after January 1, 2021)	5 years	5 years
MB1 LED Message Board	3 years	3 years
Commander Series Flex	3 years	3 years
4200S-A Perimeter Light	3 years	3 years
4200/8200S SignalMaster	3 years	3 years
SignalTech Lights	3 years	3 years
ICON Series	3 years	3 years
OTHER PRODUCTS		
Littlite Map lights	5-year warranty on LED components Limited lifetime warranty on mechanical components	5-year warranty on LED components Limited lifetime warranty on mechanical components
Reverse Camera Systems	3 years	3 years
Stinger Spike Systems	5 years	5 years
DFC Push Bumper Series	3 years	3 years
FSLink Programmer	1 year	1 year
Atkinson Dynamics Intercoms	2 years	1 year
Switch Boxes SW200, SW300, SW400SS	3 years	3 years
Note: Domes, lenses, lamps, and batteries are NOT covered under warranty.		



www.fedsig.com

2645 Federal Signal Drive
University Park, IL 60484
(708) 534-3400

Customer Support

(800) 264-3578
policefireorders@fedsig.com

Service Department

(800) 433-9132
empserviceinfo@fedsig.com

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