



FEDERAL SIGNAL



LIGHTS & SIRENS
SAFETY SIGNALING SOLUTIONS

2021 FIRE/EMS PRICE BOOK
M130 Effective 1.18.21
www.fedsig.com

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 vehicles.

Exclusive to Federal Signal, these innovative technologies are identified below. Ask your local FS Representative how you can experience the latest in lighting and siren systems.

Federal Signal Exclusive Technologies



SPECTRALUX® multicolor LED technology provides the ability for a LED light head to change color while in operation. LEDs can change between Red, Blue, Amber or White through user-selected flash patterns.



SOLARIS® LED reflector technology is engineered to increase off-axis warning and maximize the LED light source to eliminate dark spots and distribute 360 degrees of light coverage.



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



FS CONVERGENCE NETWORK products utilize a serial communication cable to provide “plug-and-play” installation of Federal Signal’s light bars and other warning devices to Federal Signal’s compatible siren amplifiers and controllers, such as our Pathfinder® product family.



ROC (RELIABLE ONBOARD CIRCUITRY™) technology eliminates approximately 85% of the connection failure points found in a typical light bar. Wires, connections and assemblies are replaced by PCB assemblies, reducing labor repair time and increasing the road time for emergency vehicles.



FSLINK® is a built-in software technology that incorporates a shared set of flash patterns within Federal Signal’s LED perimeter lights, interior lights, and beacons. This shared flash pattern software allows warning devices to be set in a common pattern and then synchronized together in order to flash simultaneously or alternate.



HOTFOOT® provides a light bar with additional warning power by incorporating warning lights into the mounting system of the light bar.



FSJOIN™ is a programming compatibility feature of Federal Signal’s light bars and exterior/interior warning lights that works in conjunction with Pathfinder light/siren controllers. This feature enables the synchronization of functions, operation, and flash patterns of individual light heads from multiple warning devices in order to create a unified vehicle solution. FSJoin further provides the capability to synchronize warning lights on multiple “like-programmed” vehicles in order to unify the optical warning of a multi-vehicle response.

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General Notes

1. All voltage is 12 V (V denotes volts) 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.

Effective January 18, 2021

Light Bar Feature Comparison

	Navigator®	Vision® SLR	Allegiant® Serial	Allegiant® Discrete	21" Allegiant®	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	45, 53, 61, 70	21	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, Blue, Clear, Gray, Red	Amber, Blue, Clear, Gray, Red	Amber, Clear, Gray, Red	Red	Clear	Clear
LED Takedown and Alleys	•	•	•	•	Takedowns only	•	•	•
LED SignalMaster™	•	•	•			•	•	•
Flood Lighting	•	•	•		•	•	•	•
Dimming	•	•	•	•	•	•	•	•
Online Configurator	•	•	•	•	•		•	•
Warranty (years)	5	5	5	5	5	5	5	5

* HotFoot is only available for use with standard hook mounts

Navigator®

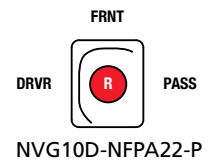
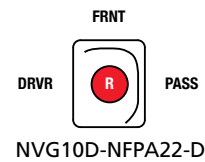
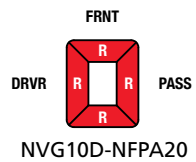
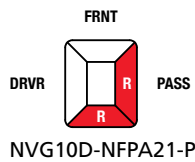
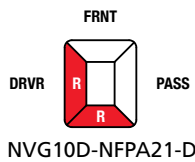


- Multiple lengths available to fit a variety of fleet applications
- Patented SLR rotator optimizes LEDs for a true 360-degree light output
- Patented Solaris® technology incorporated in SLR and QuadraFlare® modules
- Preconfigured models that meet NFPA 1901 and J845 Class 1, GSA-KKK-A-1822F and CCR 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



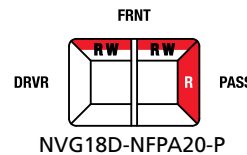
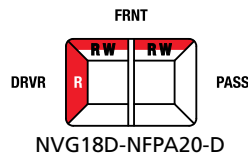
10" Navigator Models

Model	Warning Lights	QuadraFlare Stationary Heads	SLR Rotator	Dome Color	Mirror	Convergence Network/Discrete	Mount	List Price
NVG10D-NFPA21-D	Red	●		Clear		Discrete	Flat	\$727.00
NVG10D-NFPA21-P	Red	●		Clear		Discrete	Flat	727.00
NVG10D-NFPA20	Red	●		Clear		Discrete	Flat	1,087.00
NVG10D-NFPA22-D	Red		●	Clear	Driver-Side	Discrete	Flat	717.00
NVG10D-NFPA22-P	Red		●	Clear	Passenger-Side	Discrete	Flat	717.00



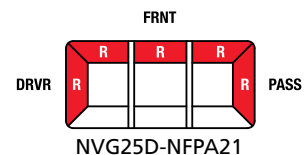
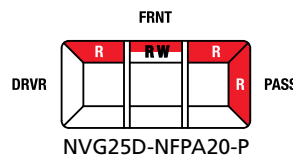
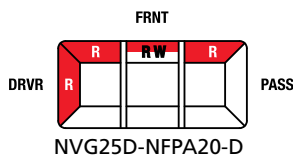
18" Navigator Models

Model	Warning Lights	QuadraFlare Stationary 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	\$1,191.00
NVG18D-NFPA20-P	Red/White	●	●	Clear	Clear	Discrete	4-inch Riser	1,191.00



25" Navigator Models

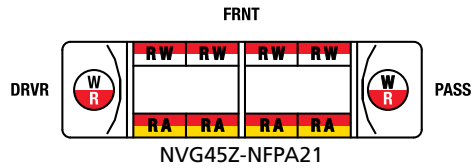
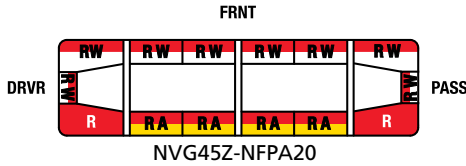
Model	Warning Lights	QuadraFlare Stationary Heads	White Light Cut-Off	Dome Color	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG25D-NFPA20-D	Red/White	●	●	Clear	Clear	Discrete	4-inch Riser	\$1,382.00
NVG25D-NFPA20-P	Red/White	●	●	Clear	Clear	Discrete	4-inch Riser	1,382.00
NVG25D-NFPA21	Red	●		Clear	Clear	Discrete	4-inch Riser	1,522.00



Effective January 18, 2021

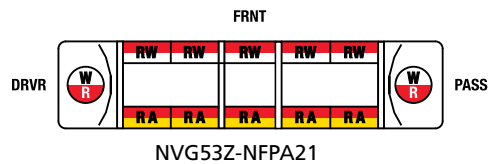
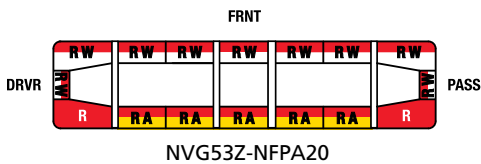
45" Navigator® Models

Model	Warning Lights	QuadraFlare® Stationary 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	\$4,020.00
NVG45Z-NFPA21	Red/White	•	•	•	•	•	Clear	End	Clear	Convergence Network	Hook	3,632.00



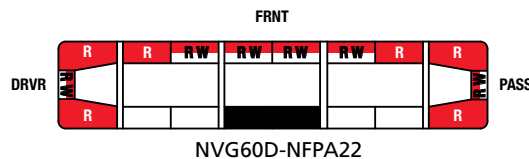
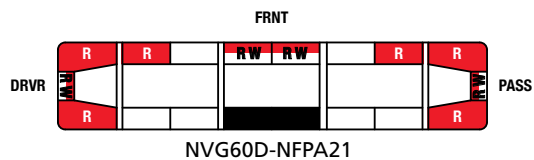
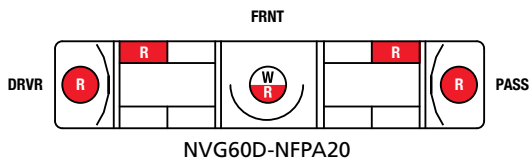
53" Navigator Models

Model	Warning Lights	QuadraFlare® Stationary 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	\$4,511.00
NVG53Z-NFPA21	Red/White	•	•	•	•	•	Clear	End	Clear	Convergence Network	Hook	4,123.00



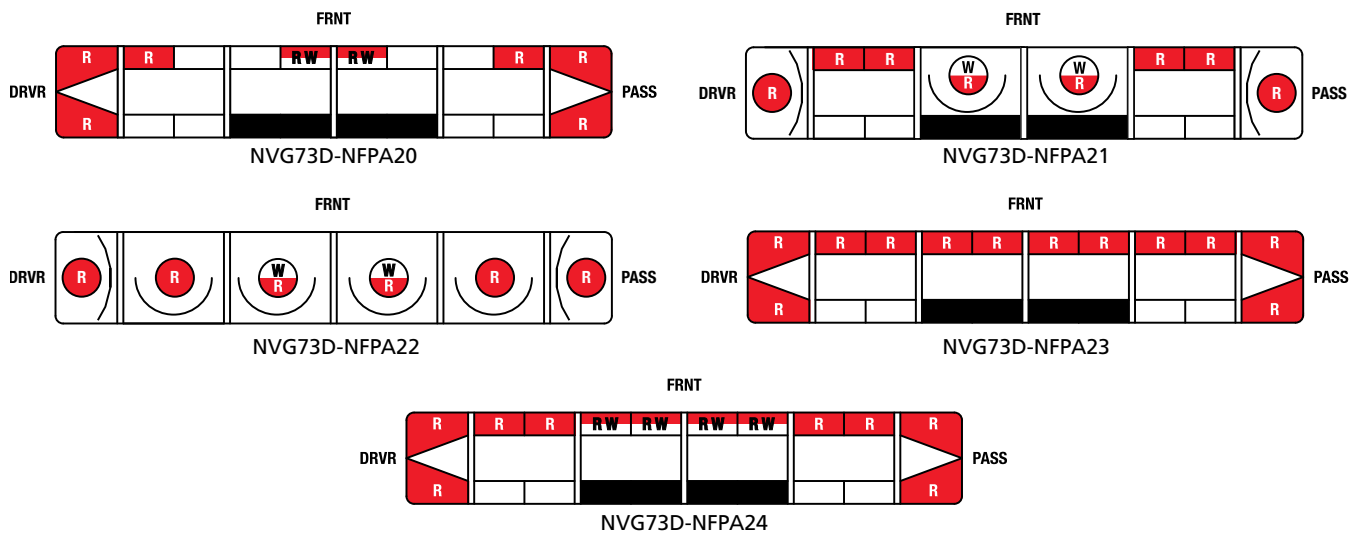
60" Navigator Models

Model	Warning Lights	QuadraFlare® Stationary 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	\$2,661.00
NVG60D-NFPA21	Red/White	•		•	•	Clear		Clear	Discrete	4-inch Riser	3,133.00
NVG60D-NFPA22	Red/White	•		•	•	Clear		Clear	Discrete	4-inch Riser	3,573.00



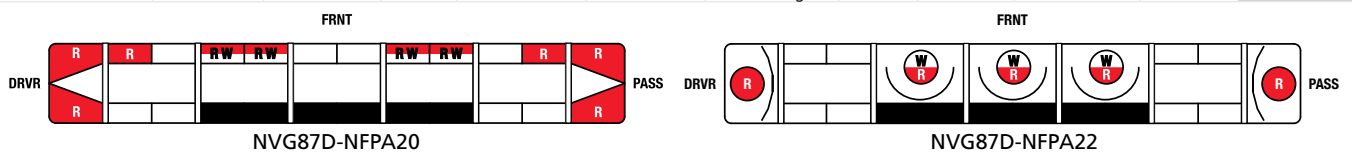
73" Navigator® Models

Model	Warning Lights	QuadraFlare® Stationary 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	\$2,795.00
NVG73D-NFPA21	Red/White	●	●	●	●	End & Rear-Blocking	Clear	Clear	Discrete	4-inch Riser	3,549.00
NVG73D-NFPA22	Red/White		●	●	●	End & Rear-Blocking	Clear	Clear	Discrete	4-inch Riser	3,531.00
NVG73D-NFPA23	Red	●					Clear	Clear	Discrete	4-inch Riser	3,435.00
NVG73D-NFPA24	Red/White	●		●	●		Clear	Clear	Discrete	4-inch Riser	3,595.00



87" Navigator Models

Model	Warning Lights	QuadraFlare® Stationary 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	\$3,337.00
NVG87D-NFPA22	Red/White		●	●	●	End & Rear-Blocking	Clear	Clear	Discrete	4-inch Riser	3,357.00



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 \$79.00

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.

Effective January 18, 2021

Vision® SLR — NFPA

- Distinctive “V-Shape” provides superior optical warning at critical intersection angles
- Patented 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



Online light bar CONFIGURATOR



Model	Length	Warning Lights	Takedown Lights	White Light Cut-Off	Serial Interface Module	Mount	List Price
VSLR46S-NFPA1	46-inch	Red/White	Pods 3/5	●	●	Hook	\$4,895.00
VSLR46S-NFPA2	46-inch	Red/White		●	●	Hook	5,095.00
VSLR46S-NFPA3	46-inch	Red/White	Pods 3/5	●	●	Hook	4,895.00
VSLR46S-NFPA4	46-inch	Red/White		●	●	Hook	5,095.00
VSLR53S-NFPA1	53-inch	Red/White	Pods 3/5	●	●	Hook	5,095.00
VSLR53S-NFPA2	53-inch	Red/White		●	●	Hook	5,295.00
VSLR53S-NFPA3	53-inch	Red/White	Pods 3/5	●	●	Hook	5,095.00
VSLR53S-NFPA4	53-inch	Red/White		●	●	Hook	5,295.00
VSLR60S-NFPA1	60-inch	Red/White	Pods 3/5	●	●	Hook	5,195.00
VSLR60S-NFPA2	60-inch	Red/White		●	●	Hook	5,395.00
VSLR60S-NFPA3	60-inch	Red/White	Pods 3/5	●	●	Hook	5,195.00
VSLR60S-NFPA4	60-inch	Red/White		●	●	Hook	5,395.00

Accessories and Kits

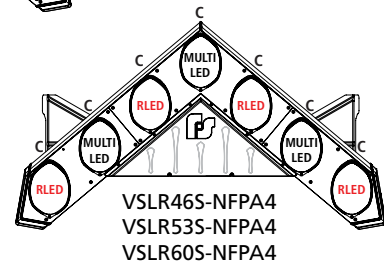
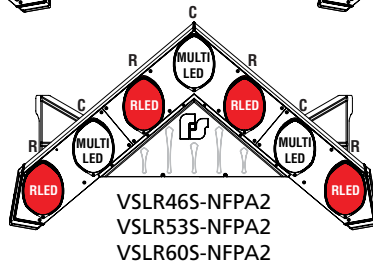
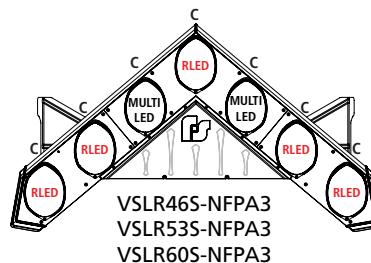
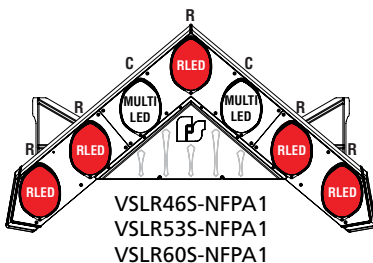
HKB-Model	Hook, required with hook-on mount, specify vehicle (see page 16)	79.00
795H-EXTB-D	795H Opticom in sealed housing with bracket for driver-side mounting	2,039.00
795H-EXTB-P	795H Opticom in sealed housing with bracket for passenger-side mounting	2,039.00

Notes

- Light bar includes choice of permanent or hook-on mount kit. If ordered separately from light bar, list price for HKB hook kit is \$79.00
- All Multi-LED positions in the diagrams below are 4-color (Amber, Blue, Red, White)

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

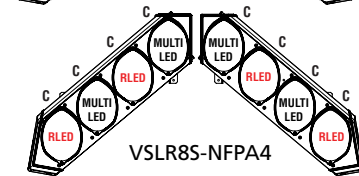
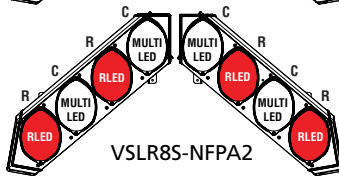
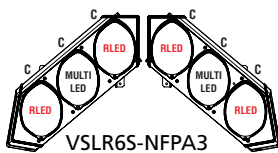
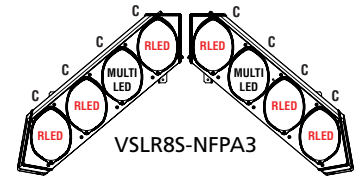
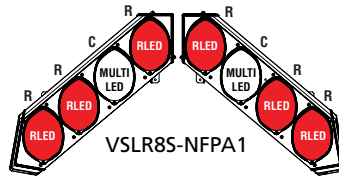
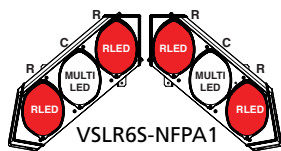
- Available in six-pod or eight-pod models
- Patented SLR rotator optimizes LEDs for a true 360-degree light output
- "Aerial view" feature improves ability to see vehicle from a helicopter
- Individual pod replacement for easy service
- May be used as part of NFPA 1901 compliant package
- LEDs available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



Model #	Pods	Warning Lights	Takedown and Alley Lights	White Light Cut-Off	Discrete	Mount	List Price
VSLR6S-NFPA1	6 pod (3 each side)	Red/White	●	●	●	Permanent	\$4,095.00
VSLR6S-NFPA3	6 pod (3 each side)	Red/White	●	●	●	Permanent	4,095.00
VSLR8S-NFPA1	8 pod (4 each side)	Red/White	●	●	●	Permanent	4,595.00
VSLR8S-NFPA2	8 pod (4 each side)	Red/White	●	●	●	Permanent	4,845.00
VSLR8S-NFPA3	8 pod (4 each side)	Red/White	●	●	●	Permanent	4,595.00
VSLR8S-NFPA4	8 pod (4 each side)	Red/White	●	●	●	Permanent	4,845.00

How to Order

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



Three-Pod Vision SLR

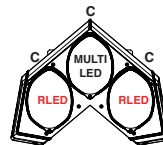
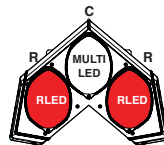
- Available in three-pod models
- Patented SLR rotator optimizes LEDs for a true 360-degree light output
- "Aerial view" feature improves ability to see vehicle from a helicopter
- Individual pod replacement for easy service
- May be used as part of NFPA 1901 compliant package
- LEDs available in single,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



Model #	Warning Lights	Takedown Light	White Light Cut-Off	Discrete	Mount	List Price
VSLR3S-NFPA1	Red/White	●	●	●	Permanent	\$2,128.00
VSLR3S-NFPA3	Red/White	●	●	●	Permanent	2,128.00

How to Order

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



VSLR3S-NFPA1

VSLR3S-NFPA3

Effective January 18, 2021

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

FSJoin™ compatible models available March 2021



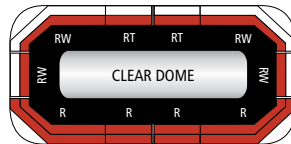
Model	Length	Warning Lights	White LED Flood Lights	White LED TD/ Alley Lights	Amber LED SignalMaster	Top Dome Color	Mount	Serial Interface Module	List Price
ALGT21-FIRE1	21-inch	Red/White		Takedowns only		Clear	Low Profile Permanent		\$785.00
ALGT45J-F2HR	45-inch	Red/White	•	•	•	Red	Hook		2,420.00
ALGT45J-F2HMR	45-inch	Red/White	•	•	•	Red	Hook	•	2,505.00
ALGT45J-F2HC	45-inch	Red/White	•	•	•	Clear	Hook		2,420.00
ALGT45J-F2HMC	45-inch	Red/White	•	•	•	Clear	Hook	•	2,505.00
ALGT53J-F2HRC	53-inch	Red/White	•	•	•	Red/Clear/Red	Hook		2,650.00
ALGT53J-F2HMRC	53-inch	Red/White	•	•	•	Red/Clear/Red	Hook	•	2,735.00
ALGT53J-F2HC	53-inch	Red/White	•	•	•	Clear	Hook		2,650.00
ALGT53J-F2HMC	53-inch	Red/White	•	•	•	Clear	Hook	•	2,735.00

Note

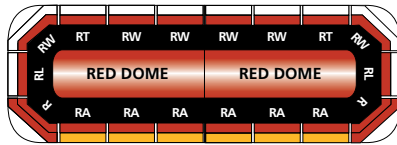
- Light bar includes choice of permanent, hook-on, or low-profile hook-on mount kit. If ordered separately from light bar, list price for HKB hook kit is \$79.00

How to Order

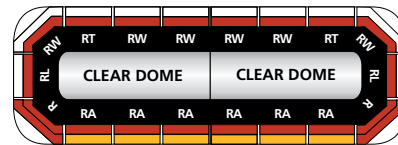
- Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor



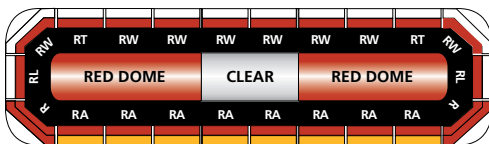
ALGT21-FIRE1 (without interface module, low profile permanent mount)



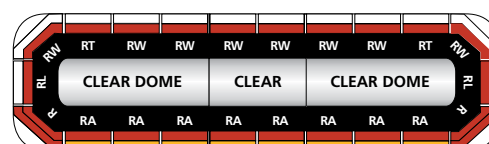
ALGT45J-F2HR (without interface module, hook mount)
ALGT45J-F2HMR (with interface module, hook mount)



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



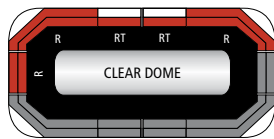
Model	Length	Warning Lights	White LED Flood Lights	White LED TD/ Alley Lights	Top Dome Color	Mount	Discrete	List Price
ALGT21D-FIRE1	21-inch	Red/White		Takedowns only	Clear	Low Profile Permanent	●	\$785.00
ALGT21D-NFPA20D	21-inch	Red/White		Takedowns only	Clear	Low Profile Permanent	●	720.00
ALGT21D-NFPA20P	21-inch	Red/White		Takedowns only	Clear	Low Profile Permanent	●	720.00
ALGT21D-NFPA21	21-inch	Red/White		Takedowns only	Clear	Low Profile Permanent	●	725.00
ALGT21D-NFPA22	21-inch	Red			Clear	Low Profile Permanent	●	725.00
ALGT53D-NFPA2	53-inch	Red/White	●		Clear	Permanent	●	2,450.00
ALGT61D-NFPA2	61-inch	Red/White	●		Clear	Permanent	●	2,610.00
ALGT61D-NFPA1	61-inch	Red/White		●	Red	Permanent	●	2,710.00
ALGT70D-NFPA2	70-inch	Red/White	●		Clear	Flat	●	2,780.00

Notes

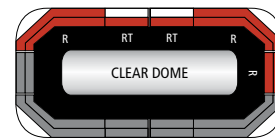
- Light bar includes choice of permanent, hook-on, or low-profile hook-on mount kit. If ordered separately from light bar, list price for HKB hook kit is \$79.00
- ALGT21D-NFPA20D is a driver side model and ALGT21D-NFPA20P is a passenger side model

How to Order

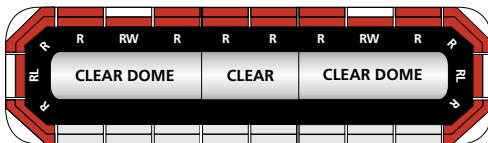
- Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor



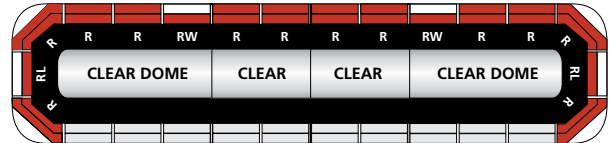
ALGT21D-NFPA20D



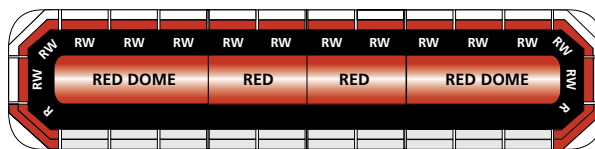
ALGT21D-NFPA20P



ALGT53D-NFPA2



ALGT61D-NFPA2



ALGT61D-NFPA1

Effective January 18, 2021

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
- Dimensions (HxLxD)— 1.2 in (3.0 cm) x 48.0 in (121.9 cm) x 12.0 in (30.5 cm)
- FS Convergence Network for “plug-n-play” installation
- Five-year warranty

Coming Soon
Available 2nd Quarter 2021



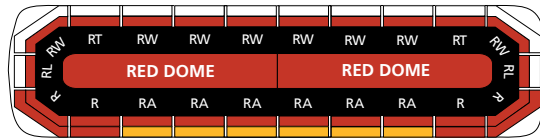
Model	Length	Warning Lights	White LED TD Lights	White LED Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Red LED Brake Lights	Serial Interface Module	Mount	List Price
RLNT48-F2LR	48-inch	Red	positions 2,9	L,L1	•	•	•	No	Low Hook	\$1,900.00
RLNT48-F3LR	48-inch	Red	positions 5,6	L,L1	•	•	•	No	Low Hook	1,900.00

Note

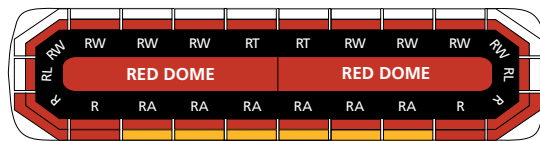
- Light bar includes low-profile hook-on mount kit. If ordered separately from light bar, list price for the HKB hook kit is \$79.00

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

FSJoin™ compatible models available March 2021



Model	Length	Warning Lights	White LED TD/Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Serial Interface Module	Mount	List Price
VALR44J-F1HM	44-inch	Red/White	•		•	•	Hook	\$3,650.00
VALR44J-F1H	44-inch	Red/White	•		•		Hook	3,580.00
VALR44J-F2HM	44-inch	Red/White	•	•	•	•	Hook	4,100.00
VALR44J-F2H	44-inch	Red/White	•	•	•		Hook	4,030.00
VALR51J-F1HM	51-inch	Red/White	•		•	•	Hook	4,120.00
VALR51J-F1H	51-inch	Red/White	•		•		Hook	4,050.00
VALR51J-F2HM	51-inch	Red/White	•	•	•	•	Hook	4,660.00
VALR51J-F2H	51-inch	Red/White	•	•	•		Hook	4,590.00

Accessories and Kits

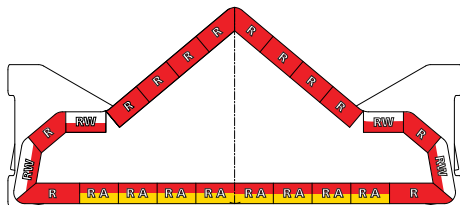
HKB-Model	Hook required with hook-on mount, specify vehicle (see page 16)	79.00
795H-EXTB-D	795H Opticom in sealed housing with bracket for driver-side mounting	2,039.00
795H-EXTB-P	795H Opticom in sealed housing with bracket for passenger-side mounting	2,039.00

Note

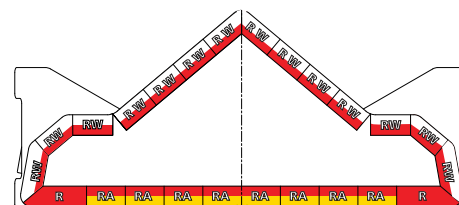
- Light bar includes choice of permanent, hook-on, or low-profile hook-on mount kit. If ordered separately from light bar, list price for HKB hook kit is \$79.00

How to Order

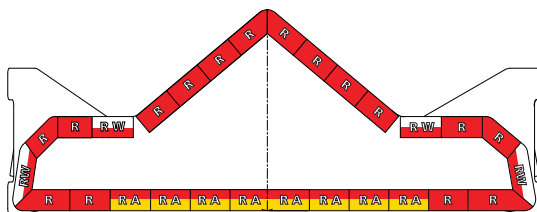
- Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor.



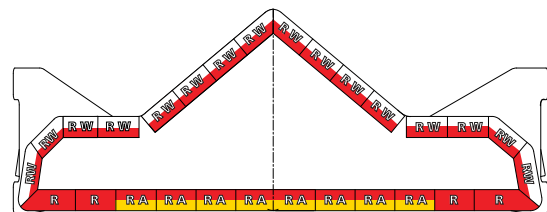
VALR44J-F1HM (with interface module, hook mount)
VALR44J-F1H (without interface module, hook mount)



VALR44J-F2HM (with interface module, hook mount)
VALR44J-F2H (without interface module, hook mount)



VALR51J-F1HM (with interface module, hook mount)
VALR51J-F1H (without interface module, hook mount)



VALR51J-F2HM (with interface module, hook mount)
VALR51J-F2H (without interface module, hook mount)

Effective January 18, 2021

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

FSJoin™ compatible models available March 2021



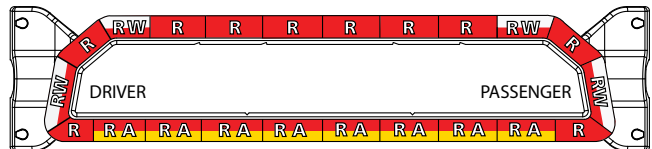
Model	Length	Warning Lights	White LED TD/Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Serial Interface Module	Mount	List Price
INTG44J-F1HM	44-inch	Red/White	•		•	•	Hook	\$3,410.00
INTG44J-F1H	44-inch	Red/White	•		•		Hook	3,340.00
INTG44J-F2HM	44-inch	Red/White	•	•	•	•	Hook	3,610.00
INTG44J-F2H	44-inch	Red/White	•	•	•		Hook	3,540.00
INTG51J-F1HM	51-inch	Red/White	•		•	•	Hook	3,710.00
INTG51J-F1H	51-inch	Red/White	•		•		Hook	3,640.00
INTG51J-F2HM	51-inch	Red/White	•	•	•	•	Hook	3,960.00
INTG51J-F2H	51-inch	Red/White	•	•	•		Hook	3,890.00

Note

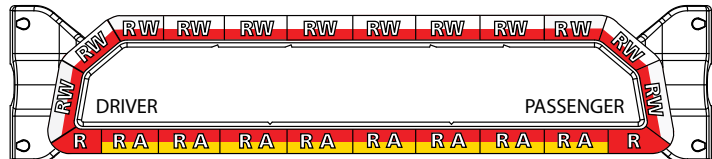
- Light bar includes choice of permanent, hook-on, or low-profile hook-on mount kit. If ordered separately from light bar, list price for HKB hook kit is \$79.00

How To Order

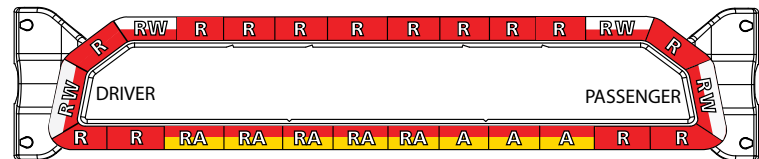
- Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor.



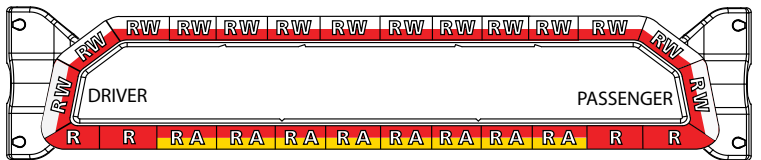
INTG44J-F1HM (with interface module, hook mount)
INTG44J-F1H (without interface module)



INTG44J-F2HM (with serial interface module, hook mount)
INTG44J-F2H (without interface module, hook mount)



INTG51J-F1HM (with serial interface module, hook mount)
INTG51J-F1H (without interface module, hook mount)



INTG51J-F2HM (with serial interface module, hook mount)
INTG51J-F2H (without serial interface module, hook mount)

HighLighter® Feature Comparison

	HighLighter LED	HighLighter LED Plus	HighLighter LED Pro
Solaris® LED Reflectors	●	●	●
ROC (Reliable Onboard Technology™)	●	●	●
Discrete	●	●	●
Configured			●
Sync			●
Dimming		●	●
MagnetSelect™	●	●	●
Magnet Included		●	●
LED Count	26	36	up to 42
Warranty (years)	5	5	5

HighLighter® LED

- Low-profile, only 2.7" tall; 15" long
- Uniform 360-degree light distribution; no dark spots or shadows
- Pattern selection using MagnetSelect™, key chain not included
- Solaris® LED reflector technology for better optical efficiency and superior off-axis warning
- Patented ROC (Reliable Onboard Circuitry™) technology
- Five-year warranty



Model	LED Colors	Dome	Mount	Cigarette Plug	List Price
454100HL-02	Amber	Amber	Suction-cup magnet	●	\$377.00
454100HL-25	Amber	Clear	Suction-cup magnet	●	377.00
454100HL-AWA	Amber/White/Amber	Clear	Suction-cup magnet	●	377.00
454101HL-02	Amber	Amber	Permanent		333.00
454101HL-04	Red	Red	Permanent		333.00
454101HL-25	Amber	Clear	Permanent		333.00
454101HL-AWA	Amber/White/Amber	Clear	Permanent		333.00
454101HL-AGA	Amber/Green/Amber	Clear	Permanent		333.00
454102HL-02	Amber	Amber	Magnetic	●	355.00
454102HL-25	Amber	Clear	Magnetic	●	355.00
Accessories					
SW2	Switch control				41.00
Z8560109A	MagnetSelect™ key chain				23.00
Common Replacement Parts					
Z8560095B-02	Dome, HighLighter LED, Amber; -03(Blue); -04(Red); -05(Clear)				41.00
Z124161A	Kit, base, HighLighter LED				54.00

Effective January 18, 2021

HighLighter® LED Plus



- Low-profile, only 2.7" tall; 15" long
- Uniform 360-degree light distribution; no dark spots or shadows
- Pattern selection using MagnetSelect™, key chain included
- Low power, dim option
- Solaris® LED reflector technology for better optical efficiency and superior off-axis warning
- Patented ROC (Reliable Onboard Circuitry™) technology
- Five-year warranty



Model	LED Colors	Dome	Mount	Cigarette Plug	List Price
454200HL-02	Amber	Amber	Suction-cup magnet	●	\$557.00
454200HL-03	Blue	Blue	Suction-cup magnet	●	557.00
454200HL-04	Red	Red	Suction-cup magnet	●	557.00
454200HL-05	White	Clear	Suction-cup magnet	●	557.00
454200HL-25	Amber	Clear	Suction-cup magnet	●	557.00
454200HL-35	Blue	Clear	Suction-cup magnet	●	557.00
454200HL-45	Red	Clear	Suction-cup magnet	●	557.00
454201HL-02	Amber	Amber	Permanent		513.00
454201HL-03	Blue	Blue	Permanent		513.00
454201HL-04	Red	Red	Permanent		513.00
454201HL-05	White	Clear	Permanent		513.00
454201HL-25	Amber	Clear	Permanent		513.00
454201HL-35	Blue	Clear	Permanent		513.00
454201HL-45	Red	Clear	Permanent		513.00
454202HL-02	Amber	Amber	Magnetic	●	535.00
454202HL-03	Blue	Blue	Magnetic	●	535.00
454202HL-04	Red	Red	Magnetic	●	535.00
454202HL-05	White	Clear	Magnetic	●	535.00
454202HL-25	Amber	Clear	Magnetic	●	535.00
454202HL-35	Blue	Clear	Magnetic	●	535.00
454202HL-45	Red	Clear	Magnetic	●	535.00

Accessories

SW2	Switch control	41.00
Z8560109A	MagnetSelect™ key chain	23.00

Common Replacement Parts

Z8560095B-02	Dome, HighLighter LED, Amber; -03(Blue); -04(Red); -05(Clear)	41.00
Z124161A	Kit, base, HighLighter LED	54.00

HighLighter® LED Pro

- Low-profile, only 2.7" tall; 15" long
- Uniform 360-degree light distribution; no dark spots or shadows
- Pattern selection using MagnetSelect™, key chain included
- Low power, dim option
- Sync capability, option
- Two-channel high-side flasher synchronizes other light heads (up to 7.5 A per channel), option
- Models can be configured with Amber, Blue, Red or White LEDs
- Solaris® LED reflector technology for better optical efficiency and superior off-axis warning
- Patented ROC (Reliable Onboard Circuitry™) technology
- Five-year warranty



Model	LED Colors	Dome	Mount	List Price
454301HL-RWR	Red/White/Red	Clear	Permanent	\$622.00
454301HL-RWA	Red/White/Amber	Clear	Permanent	622.00
454301HL-RRR	Red/Red/Red	Clear	Permanent	622.00
Accessories				
SW2	Switch control			41.00
Z8560109A	MagnetSelect™ key chain			23.00
Common Replacement Parts				
Z8560095B-02	Dome, HighLighter LED, Amber; -03(Blue); -04(Red); -05(Clear)			41.00
Z124161A	Kit, base, HighLighter LED			54.00

Hook Mount Reference Guide

Federal Signal

Effective January 18, 2021

Make/Model	Year	Hook Kit Model	Roof Width	Cab Style
Ford				
C-MAX	2015-19	HKB-LPCHGR11	47.5"	
Escape	2020-21	HKB-ESC20	45.0"	
Escape (With Roof Rails)	2013-19	Permanent Mount	52.5"	
Escape (No Roof Rails)	2013-19	HKB-ESC13	52.5"	
Expedition (No Roof Rails)	2018-21	HKB-FRD15-44	55.5"	
Light bar lengths 44, 45, 46-in	2003-17	HKB-FTEX	52.0"	
Expedition (No Roof Rack)	2018-21	HKB-FRD15	55.5"	
Light bar lengths 51, 53-in	2003-17	HKB-FTEX	52.0"	
Expedition (With Roof Rack, Mount in front of rails)	2018-21	HKB-FRD15-44	N/A	
F-150 Light bar lengths 44, 45, 46-in	2015-21	HKB-FRD15-44	55.5"	All
F-150 Light bar lengths 51, 53-in	2009-14	HKB-FRD9	57.0"	
F-250/350/450/550	2015-21	HKB-FRD15	55.5"	All
Light bar lengths 44, 45, 46-in	2009-14	HKB-FRD9	57.0"	
F-250/350/450/550	2017-21	HKB-FRD15-44	55.5"	All
Light bar lengths 44, 45, 46-in	2007-16	HKB-FHD7	58.5"	
F-250/350/450/550	2017-21	HKB-FRD15	55.5"	All
Light bar lengths 51, 53-in	2007-16	HKB-FHD7	58.5"	
F-650/750	2000-21	HKB-FHD7	58.5"	All
Light bar lengths 51, 53-in				
Focus	2013-18	HKB-LPCHGR11	48.5"	
Fusion	2013-20	HKB-LPCHGR11	46.5"	
Mustang	2012-14	Permanent Mount	46.0"	
Police Interceptor Utility / Explorer Light bar lengths 44,45,46-in (No Rack)	2020-21	HKB-FPIU20	52.8"	Valor/ Vision w/ std foot
	2020-21	HKB-FPIU20-LONG	52.8"	
	Late 2018-19	HKB-FPIU18	55.5"	
	2013-Early 18	HKB-FPIU13-44	55.5"	
	2020-21	HKB-FPIU20	52.8"	
Police Interceptor Utility / Explorer Light bar lengths 51, 53-in (No Rack)	Late 18-19	HKB-FPIU18	55.5"	
Ranger	2019-20	HKB-RNG19	48.0"	Super
Transit (Low Roof)	2015-20	HKB-LPCHGR11	NA	
Transit (Raised Roof)	2015-21	Permanent Mount	NA	
Transit Connect (Low Roof)	2013-20	HKB-TCON	54.0"	
E-Series Van	1987-21	HKB-SAV	65.0"	
Chevrolet/GM				
Camaro	2011-14	Permanent Mount	50.0"	
Caprice	2011-17	HKB-COL15	49.3"	
Colorado/Canyon	2015-20	HKB-COL15	47.3"	All
Express Van	2003-21	HKB-SAV	61.0"	
Impala (Civilian)	2014-20 (10th Gen)	HKB-LPCHGR11	49.5"	
	2006-13	HKB-TAH15-44	46.5"	
Malibu	2012-20	HKB-LPCHGR11	48.0"	
Silverado/Sierra (1500)	2019-21	HKB-TAH21-44	52.0"	All
Light bar lengths 44, 45, 46-in	2014-18	HKB-TAH15-44	55.8"	
Silverado/Sierra (1500)	2019-21	HKB-TAH21	52.0"	All
Light bar lengths 51, 53-in	2014-18	HKB-SIL17	55.8"	
Silverado/Sierra (2500, 3500)	2019-21	HKB-TAH21-44	55.0"	All
(2500, 3500) Light bar lengths 44, 45, 46-in	2015-18	HKB-SIL17-44	55.0"	
Silverado/Sierra (2500, 3500)	2019-21	HKB-TAH21	55.0"	All
Light bar Lengths 51, 53-in	2015-18	HKB-SIL17	55.0"	

Make/Model	Year	Hook Kit Model	Roof Width	Cab Style
Sonic (Sedan or Hatchback)	2012-15	Permanent Mount	43.0"	
Suburban (No Roof Rails)	2021	HKB-TAH21-44	55.0"	
Light bar lengths 44, 45, and 46-in	2015-20	HKB-TAH15-44	55.0"	
Suburban (No Roof Rails)	2021	HKB-TAH21	55.0"	
Light bar lengths 51, 53-in	2015-20	HKB-LPCHGR11	55.0"	
Tahoe (No Roof Rails)	2021	HKB-TAH21-44	55.0"	
Light bar lengths 44, 45, and 46-in	2015-20	HKB-TAH15-44	55.0"	
Tahoe (No Roof Rails)	2021	HKB-TAH21	55.0"	
Light bar lengths 51, 53-in	2015-20	HKB-LPCHGR11	55.0"	
Traverse (Roof Rails Interfere)	2012-16	Permanent Mount	53.0"	
Volt	2012-15	HKB-LPCHGR11	47.0"	
Chrysler/Dodge/Jeep				
Challenger	2012-15	Permanent Mount	54.5"	
Charger	2011-21	HKB-LPCHGR11	50.3"	
Durango (No Roof Rack)	2011-20	HKB-DUR11	54.0"	
Grand Caravan/Town & Country	2008-20	HKB-CAR8	60.0"	
Grand Cherokee (No Roof Rack)	2011-20	HKB-DUR11	54.0"	
Ram (1500, 2500, 3500)	2019-20 (5th Gen)	HKB-RAM19	55.0"	All
	2019-21 Classic/SSV	HKB-FRD9	57.5"	
	2010-18	HKB-FRD9	57"	
Wrangler	2012-21	Permanent Mount	N/A	
Toyota				
RAV4	2018-19	HKB-LPCHGR11	N/A	
Tacoma	2016-20	HKB-LPCHGR11	N/A	
Nissan				
Leaf	2015-17	HKB-LPCHGR11	N/A	
NV200	2014-20	HKB-CAR8	N/A	
Frontier	2013-2019	HKB-MAG7	46.0"	
International				
Durastar/4300 cab	2002-18	HKB-FHD7	65.8"	

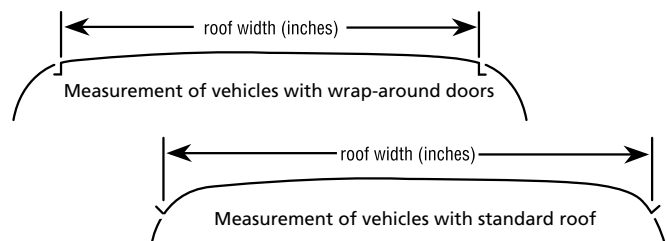
All Federal Signal light bars may be permanent or hook-on mounted. When using a hook-on mount, a separate hook kit is required for the make, model and year of your vehicle. Use the hook kit reference guide to find your vehicle's appropriate hook kit. Measurements for the roof width are determined by 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 for up-to-date vehicle and hook kit listings. For older vehicle make and model year hook kit offerings, please contact Customer Support at (800) 264-3578.



For the most up-to-date hook mount information, contact Customer Support at 800-264-3578.

Siren Feature Comparison

	Pathfinder®	650 Series	PA300	PA4000
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	3	3	3

*Select Models

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 18, 2021

Q-Siren®

- 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



Siren tones available online

Model	Description	List Price
Q2B-012NNSD	Q2B, mechanical siren, Chrome, recess mount	\$2,348.00
Q2B-012PSD	Q2B, mechanical siren, Chrome, pedestal mount	2,616.00

Kits

Q2FSK	Kit, Q2B, foot switch	52.00
Q-MT	Kit, Q2B, bracket for recess mounting Q2B siren	196.00

Common Replacement Parts

Z8280080B	Motor, Q2B siren	836.00
Z828000641	Clutch assembly	176.00
Z8280104B	Front grille, Q2B siren/BP200-Q	478.00
Z8280106A	Stator guard, Q2B siren	145.00
Z8280B003J-02	Brake assembly	215.00
Z8280C077A	Mounting base, Q2B siren, polished stainless steel	314.00
ZH5205-03	Rear housing, Q2B siren, polished stainless steel	460.00

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



Siren tones available online

Model	Description	List Price
EQ2B-200	200 W, remote amplifier, surface mount control head	\$1,819.00
EQ2B-200FM	200 W, remote amplifier, flush mount control head	1,819.00
EQ2B-100	100 W, remote amplifier, surface mount control head	1,819.00

Common Replacement Parts for EQ units prior to 2011 redesign

Z140417A-04	Connector, male plug, 4-position, EQ2B speaker	23.00
Z140418A-07	Connector, male plug, 7-position, EQ2B control head	27.00
Z140418A-08	Connector, male plug, 8-position, EQ2B control head	45.00
Z140535A	Connector, male plug, 50 A	47.00
Z8616015A	Control head, EQ2B	504.00

Common Replacement Parts for EQ units newly released in 2011 redesign

Z8616026A	Control head, EQ2B-200, surface mount	1,033.00
Z8616042A	Control head, EQ2B-200, flush mount	649.00
Z8616033B	Amplifier, EQ2B-200 or EQ2B-200FM	1,816.00
Z140417A-04	Connector, male plug, 4-position, EQ2B	23.00
Z140535A	Connector, male plug, 50 A	47.00
Z122361A	Air horn switch	42.00

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®

- 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, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	\$1,150.00
PF200R	Siren/Light Controller with Remote surface mount controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,350.00
PF200H	Siren/Light Controller with Handheld controller/microphone, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,350.00
PF200S17B	Siren/Light Controller with 17-button controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,899.00
PF200S6	Siren/Light Controller with 6-button controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,275.00
PF200S4	Siren/Light Controller with 4-button controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,225.00
Accessories		
RBKIT1*	Single Rumbler woofer	299.00
RBKIT2*	Pair of Rumbler woofers	499.00
OBDCABLE6-1	6-ft OBDII interface cable, for use on 2018-2020 Chevrolet Tahoe, 2017-2019 Ford Police Interceptor Utility, 2018-2019 Ford F-150, 2018-2020 Chevrolet Silverado	199.00
OBDCABLE6-2	6-ft OBDII interface cable, for use on 2020-2021 Ford Police Interceptor Utility	199.00
OBDCABLE6-3	6-ft OBDII interface cable, for use on 2020 Ford Expedition, 2020 Ford F-150, and 2020 Ford F-250	199.00
OBDCABLE6-DGCAN	6-ft OBDII interface cable, for use on 2018-2020 Dodge Charger Pursuit and 2018-2020 Dodge Durango, and 2018 Dodge Ram 1500	199.00
OBDCABLE25-1	25-ft OBDII interface cable, for use on 2018-2020 Chevrolet Tahoe, 2017-2019 Ford Police Interceptor Utility, 2018-2019 Ford F-150, 2018-2020 Chevrolet Silverado	199.00
OBDCABLE25-2	25-ft OBDII interface cable, for use on 2020-2021 Ford Police Interceptor Utility	199.00
OBDCABLE25-3	25-ft OBDII interface cable, for use on 2020 Ford Expedition, 2020 Ford F-150, and 2020 Ford F-250	399.00
OBDCABLE25-DGCAN	25-ft OBDII interface cable, for use on 2018-2020 Dodge Charger Pursuit and 2018-2020 Dodge Durango, and 2018 Dodge Ram 1500	199.00
PPDM-1	Power Distribution Module, 100 A max load	499.00
EXPMOD24	24-Channel Expansion Module	325.00

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 18, 2021

Pathfinder® Accessories — Continued

Model	Description	List Price
EXPMOD-2	Rear Expansion Module, (18) solid-state programmable relay outputs, (16) 7.5 A flashing outputs and (2) 20 A control outputs	\$600.00
EXPHARN01	Rear taillight connection wire harness for use with rear expansion module, Dodge Charger Pursuit, 2015-2021	150.00
EXPHARN02	Rear taillight connection wire harness for use with rear expansion module, Chevrolet Tahoe, 2015-2020	150.00
EXPHARN03	Rear taillight connection wire harness for use with rear expansion module, Ford Police Interceptor Utility, 2020-2021	150.00
EXPHARN04	Rear taillight and rear liftgate lighting connection wire harness for use rear expansion module, Dodge Durango, 2018-2020	334.00
RMK	Remote extension kit for ¼-inch jack microphone	115.00

Common Replacement Parts

Z258B577D-03	RJ11 microphone	115.00
MNCT-SD	¼-inch jack microphone	61.00
Z17501813A	USB Programming Cable	27.00
Z862302836A-PF	Replacement Controller, PF200S4	142.00
Z862302919A-PF	Replacement Controller, PF200S6	206.00
Z862302151A	Replacement Controller, PF200R	446.00
Z862302765A	Replacement Controller, PF200H	695.00
Z862303172A	Replacement Controller, PF200S17B	750.00
Z8623129A	Swivel Mount, PF200H	21.00
Z862302763A	Mounting bracket, PF200H	31.00
Z1751357A-06	CAT5 Cable—Coupler to Amplifier, 8-ft	50.00
Z1751357A-02	CAT5 Cable—Control Head to Coupler, 25-ft	42.00
Z17501359A	Relay output pigtail	36.00
Z13901850A	RJ45 Coupler	42.00
Z17501849A	Wire Assembly—RJ45 Coiled	42.00
Z8572294E	Legend stickers	15.00

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® 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
Chevrolet					
Equinox	2019-2020	•			
Impala	2019	•			
Silverado 1500	2018-2020	•			
Silverado 2500	2019	•			
Tahoe/Suburban	2015, 2018-2020	•			
Traverse	2020	•			
Dodge					
Challenger	2018-2019				•
Charger	2018-2020				•
Durango	2016, 2018-2020				•
Ram 1500	2018				•
Ram 2500	2019				•
Ford					
Escape	2019	•			
	2020-2021			•	
Expedition	2019	•			
	2020	•		•	
F-150	2018-2019	•			
	2020			•	
F-250	2019	•			
	2020			•	
F-350	2019	•			
	2020			•	
F-550	2019	•			
	2020			•	
Fusion	2017-2019	•			
	2020			•	
Mustang	2018-2019	•			
	2020			•	
Police Interceptor Utility	2013-2019	•			
	2020-2021		•		
Ranger	2019		•		
	2020			•	
Transit	2019	•			
	2020			•	
Jeep					
Cherokee	2019				•
Grand Cherokee	2019				•
GMC					
Acadia	2019	•			
Sierra	2020	•			
Yukon	2015, 2018-2020	•			

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 18, 2021

Pathfinder®

Keep safety at the forefront with the only fully automated system combining lights, siren and Rumbler® control.

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.

PA300

- Compact, self-contained electronic siren
- 100 or 200 W models available
- 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
690000	100 W, PA300-012MSC, hi-lo tone, hard-wired microphone	\$518.00
690002	100 W, PA300-012MSCPTY, priority tone, hard-wired microphone	518.00
690009	200 W, PA300-024MSC, hi-lo tone, hard-wired microphone, 24 Vdc	539.00
690010	200 W, PA300-012MSC, hi-lo tone, hard-wired microphone	524.00
Accessories and Kits		
761300	Kit, PA300 Series, adapter cable harness converts to new 690000 PA300 design	26.00
MNCT-SD	Microphone, noise-canceling, PA/Radio	61.00
DSM	Kit, PA300 Series, bezel for dash mount	56.00
Common Replacement Parts		
Z122377A	Switch, 690 Series, air horn	23.00
Z141A102	Knob, PA300, gain control	10.00
Z141A111	Knob, PA300, function/tone selector	19.00
Z1461360A	Wire harness, 690 Series, 4-ft length, 12 Vdc	60.00
Z8537561A	Accessory kit, connectors, bracket, hardware	97.00

PA4000

- 200 W electronic siren
- Flush mount controller with remote amplifier
- Diagnostic feature checks system status
- Noise-cancelling microphone included
- Three-year warranty



Model	Description	List Price
PA4000	200 W, flush mount control, remote amplifier	\$705.00
Common Replacement Parts		
Z146903B	Cable assembly, RJ45, 25-ft	39.00
Z1461029A	Cable assembly, control head	65.00
Z85361106A	Control head assembly, PA4000	444.00
Z85361108A	Amplifier assembly, PA4000	829.00

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 18, 2021

650 Series

- Siren/light controller with handheld control head and integrated microphone
- (10) backlit push-button switches, including progressive, three-position “slide-switch-like” push-buttons
- Wail, Priority, Peak-and-Hold, and Air Horn
- Horn ring transfer
- Remote on/off switch box with built-in PA volume control
- Versatile mounting brackets for amplifier and microphone
- Use with one 100 W speaker
- Three-year warranty



 Siren tones available online

Model	Description	List Price
650001	100 W, microphone push-button controlled, full-featured, Wail/no wail tone activation, (8) 10 A relay outputs	\$577.00
650003	100 W, microphone push-button controlled, full-featured, Wail-to-Priority tone activation, (8) 10 A relay outputs	587.00
650007	100 W, microphone push-button controlled, full-featured, Wail and Yelp tone, (8) 10 A relay outputs, CCR Title 13 compliant	577.00

Common Replacement Parts

Z146903B	Cable assembly, RJ45, 25-ft	39.00
Z8615011A	Amplifier replacement, 100 W, 650001	623.00
Z8615011A-03	Amplifier replacement, 100 W, 650003	835.00
Z8615012A	Bracket, mounting/support, 650001	37.00
Z8615013A	Kit, cable harness	160.00
Z8615014A	Connection box	71.00
Z8615015A	Cable, controller	33.00
Z8615016A	Microphone and controller replacement, 650 Series	239.00
Z8615016A-03	Microphone, controller, 650003	239.00
Z8615017A	Mount, controller	42.00
Z8615018A	Kit, hardware, siren support	10.00
Z8615019A	Kit, connector, relay output	14.00

Note

- California Code of Regulations CCR Title 13, Article 5 states “Electronic sirens shall have a wail function and may also have manual and yelp functions. No other function is permitted on sirens sold (in CA) after January 1, 1982, except for voice communications.”

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Rumbler®

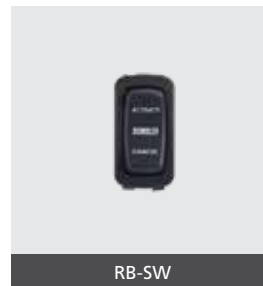
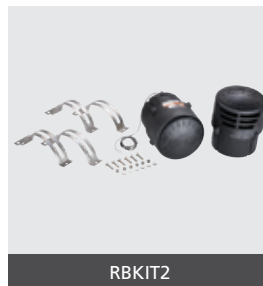
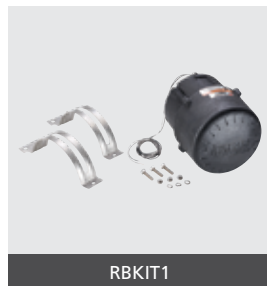
- Rumbler low frequencies deliver up to 10 dB more sound pressure inside civilian vehicles near emergency vehicle—getting attention and clearing traffic more effectively than a standard siren tone
- Low-frequency tones work simultaneously with primary siren
- Rumbler takes the warning tone from the siren and reduces the frequency by 75%, then amplifies the sound through a pair of high-output woofers
- Particularly effective for Fire/EMS applications in dense urban environments with heavy vehicle traffic
- Can be used with most Federal Signal sirens and many competitor sirens
- Three-year warranty



Model	Description	List Price
RUMBLER-3	Siren Amp, Rumbler, secondary warning system, 12 Vdc, low-frequency tones, hardware kit, housing bands and cradles	\$830.00
RBKIT1	Single Rumbler woofer for use with Pathfinder® siren	299.00
RBKIT2	Pair of Rumbler woofers for use with Pathfinder siren	499.00
Accessory		
RB-SW	Rumbler actuation switch	55.00
Common Replacement Parts		
Z82831072A	Rumbler speaker	461.00
Z82831080A	Rumbler body	123.00
Z82831056A	Rumbler dome	44.00
Z1461809A	Speaker harness	47.00

Note

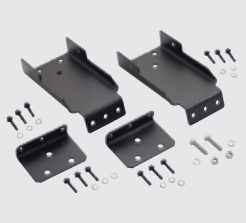
- Vehicle specific Rumbler brackets sold separately



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 18, 2021

Rumbler® Brackets



RB-CHGR15 \$60.00

Dodge Charger, 2015-2020



RB-DUR19 \$60.00

Dodge Durango (single bracket), 2019-2020



RB-DG4500HD \$70.00

Dodge Ram HD, 2010-2012



RB-TAH15 \$60.00

Chevrolet Tahoe, 2015-2020



RB-SILHD20 \$60.00

Chevrolet Silverado HD, 2020



RB-GVAN11 \$70.00

Chevrolet Van, any bumper that has a flange on the bottom, 2011-2020



RB-EXPD08 \$60.00

Ford Expedition, 2008-2021



RB-FPIU20 \$60.00

Ford Interceptor Utility, 2020-2021



RB-ES08 \$70.00

Ford E-350/450, 2008-2016



RB-ESC20 \$60.00

Ford Escape, 2020-2021



RB-FRD15 \$60.00

Ford F-150, without EcoBoost®, 2015-2021



RB-FRD15E \$60.00

Ford F-150, with EcoBoost®, 2015-2021



RB-FHD17 \$70.00

Ford F-250/350/450/550, 2016-2021



RB-RAM16 \$60.00

Dodge Ram SSV, 2016-2018 and Dodge Ram Classic, 2019-2020



RB-SPRNTR \$70.00

Sprinter Van, 2011-2018, no cut-away, requires ESB-SPRNTR-D and ESB-SPRNTR-P



RB-U \$60.00

Multi-Vehicle, All

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

- 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	\$322.00
ES100C-DEU	Speaker, DynaMax/ES100C, 100 W, high output, compact, Class A, with Deutsch connector	337.00

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
Universal				
	All	Bracket only— (1) ES100C	ESB-U	\$40.00
	All	Recess mount, stainless steel Electric "F" grille	ESFMT-EF	74.00
	All	Bumper/surface mount	ESBMT-SB	56.00
	All	Flush mount, Black grille	ESFMT-EFB	75.00
Ford				
Expedition	2018-2021	No drill, dual speaker bracket only— (2) ES100C	ESB2-FRD15ND	75.00
F-150	2015-2017	Bracket only— (1) ES100C, will not work with EcoBoost models	ESB-FRD15	50.00
F-150	2015-2021	No drill, dual speaker bracket only— (2) ES100C, EcoBoost models only	ESB2-FRD15ND	75.00
F-250/350	2011-2016	Center mount, (1) ES100C	ESB-12FHDC	60.00
F-250/350/450	2020-2021	Universal, (1) ES100C	ESB-U	40.00
Fusion	2016-2018	No drill, combination bracket kit— (1) ES100C and (2) IPX/MPS lights behind grille	ESBL-FUSN16ND	55.00
Interceptor Utility	2020-2021	Combination bracket kit— (1) ES100C and (2) IPX/MPS lights behind grille, will not work on hybrid models	ESBL-FPIU20	40.00
Interceptor Utility	2020-2021	No drill, bracket only— (1) ES100C or (1) AS124, compatible with Federal Signal's PBX Series push bumpers	ESB-FPIU20ND	40.00
Interceptor Utility	2020-2021	No drill bracket kit for mounting (2) ES100C or (2) AS124, compatible with Federal Signal's PBX Series push bumpers	ESB2-FPIU20ND	75.00
Interceptor Utility	2020-2021	No drill, bracket only— (1) ES100C or (1) AS124, compatible with competitive push bumpers	ESB-FPIU20NDB	60.00
Interceptor Utility	2020-2021	No drill, dual speaker bracket only— (2) ES100C or (2) AS124, compatible with competitive push bumpers	ESB2-FPIU20NDB	95.00
Transit	2015-2020	Driver drive bumper mount, (1) ES100C, CCR Title 13 complaint when mounted as a pair	ESB-FTRANS-D	139.00
Transit	2015-2020	Passenger side bumper mount, (1) ES100C, CCR Title 13 complaint when mounted as a pair	ESB-FTRANS-P	139.00
Transit	2015-2018	Driver side housing with Electric "F" Grille, (1) ES100C	ESB-FTH-D	139.00
Transit	2015-2018	Passenger side housing with Electric "F" Grille, (1) ES100C	ESB-FTH-P	139.00

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 18, 2021

DynaMax®/ES100C Accessories & Brackets — Continued

Vehicle	Years	Type of Bracket	Model	List Price
Dodge				
Charger	2015-2020	Combination bracket kit— (1) ES100C and (2) IPX/MPS lights behind grille, does not mount with Rumbler®	ESB-CHGR15	\$40.00
Charger	2015-2020	Dual Speaker bracket only— (2) ES100C, does not work with adaptive cruise control option	ESB2-CHGR15	75.00
Durango SSV	2015-2020	Combination bracket kit— (1) ES100C and (2) IPX/MPS lights behind grille	ESB-DUR15	40.00
Durango Pursuit	2019-2020	No drill, combination dual bracket kit— (2) ES100C and (2) IPX/MPS lights behind grille, will work with SRT and R/T grille only	ESBL2-DUR19ND	75.00
Ram	2016-2018	Combination bracket kit— (1) ES100C and (2) IPX/MPS lights behind grille, will not work active shutters	ESBL-RAM16	40.00
Ram Classic	2019-2020	Combination bracket kit— (1) ES100C and (2) IPX/MPS lights behind grille	ESBL-RAM16	40.00
Ram Classic	2019-2020	Universal, (1) ES100C	ESB-U	40.00
Ram HD	2009-2018	Bumper mount, (1) ES100C	ESB-12RAMHD	50.00
Sprinter	2019	Driver side bumper mount, (1) ES100C	ESB-SPRNTR19-D	175.00
Sprinter	2019	Passenger side bumper mount, (1) ES100C	ESB-SPRNTR19-P	175.00
Chevrolet				
Silverado HD	2019-2020	No drill, bracket only— (1) ES100C on Driver's side	ESB-SILHD20ND	40.00
Silverado HD	2019-2020	No drill, dual, brackets only— (1) ES100C on Driver's side and (1) ES100C on Passenger's side	ESB2-SILHD20ND	75.00
Silverado 1500	2015-2018	No drill, combination bracket kit— (1) ES100C and (2) IPX/MPS lights behind grille, will work with active shutters	ESBL-SIL17ND	55.00
Tahoe	2015-2016	Bracket only— (1) ES100C, will not work with active shutters	ESB-TAH15	40.00
Tahoe	2017-2020	No drill, combination bracket kit— (1) ES100C and (2) IPX/MPS lights behind grille	ESBL-TAH17ND	50.00
Tahoe	2018-2020	No drill, combination dual bracket kit— (2) ES100C and (2) IPX/MPS lights behind grille	ESBL2-TAH18ND	75.00
Traverse	2016-2017	No drill, bracket only— (1) ES100C	ESB-TRAV16ND	50.00
Vehicle Specific Kits				
Dodge Ram HD	2018-2019	Kit, includes (2) ES100C speakers and (2) ESB-12RAMHD	ES100-12RAMHD	808.00
Ford E-350/450	All	Kit, includes (2) ES100C speakers and (2) ESB-12FEVN	ES100-12FEVN	688.00
Ford F-Series HD	2012-2016	Kit, includes (2) ES100C speakers and (2) ESB-12FHDC	ES100-12FHDC	688.00
Ford Transit	2015-2020	Kit, includes (2) ES100C speakers, (1) ESB-FTRANS-D and (1) ESB-FTRANS-P, CCR Title 13 compliant	ES100-FTH	888.00
Kenworth, GM Van, Ford F-650, Ford E-250/450	All	Kit, includes (2) ES100C speakers and (2) ESFMT-EF	ES100-ESFMT-EF	688.00
Sprinter	2019	Kit, includes (2) ES100C speakers, (1) ESB-SPRNTR19-D and (1) ESB-SPRNTR-P, CCR Title 13 compliant	ES100-SPRNTR19	708.00

Note

- IPX/MPS lights that are compatible with ES100C brackets are IPX3, IPX6B, MPS6, MPS6U, MPS12, 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.

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.

Effective January 18, 2021

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	\$265.00

Common Replacement Parts

Z8470D118	Projector, molded plastic, TS100-N, Black	37.00
Z8556082C	Kit, speaker head, TS100-N/CP100	214.00
Z8556B096A	Cone, 3.25-inch, Black, TS100/TS100-N	37.00
Z8619145A	Driver, TS100-N	259.00

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 universal mount bolts and hardware, high output, Class A	\$229.00
750501V	Speaker, 100 W, vertical mounting applications, with universal mounting bolts and hardware, high output, Class A	229.00

Accessories and Kits

750501-07	Mounting bracket for vertical applications, push bumper	48.00
750501-08	Mounting bracket, Dodge Durango, 2015-2020, does not mount with Rumbler®	48.00
750501-09	Mounting bracket, Dodge Charger, 2015-2020	48.00
750501-11	Mounting bracket, Chevrolet Tahoe, 2015-2020, does not work on models with "active shutters"	50.00
ESB-FPIU20NDB	No drill, bracket only — (1) ES100C or (1) AS124, Police Interceptor Utility, 2020-2021, compatible with push bumpers	60.00
ESB2-FPIU20NDB	No drill, dual speaker bracket only — (2) ES100C or (2) AS124, Police Interceptor Utility, 2020-2021, compatible with push bumpers	95.00

Common Replacement Parts

Z8280090A	Driver, AS124	259.00
Z8556120B	Kit, BP100/BP200/AS124, speaker head	214.00
Z8650106A	Housing assembly with labels, AS124	97.00

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.

BP Series

BP100

- Features Neodymium driver for increased service life
- Unique design projects sound evenly to the front as well as to the sides of the vehicle
- Black finish helps prevent corrosion and increase service life
- 100 W speaker meets Class A standards when used with any Federal Signal siren
- Two-year warranty



BP100



BP200-EF

BP200

- 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

Model	Description	List Price
BP100	100 W, Black	\$595.00
BP200-EF	200 W, Stainless steel Electric "F" grille, recess mount	759.00
BP200-Q	200 W, Chrome Q-Siren grille, recess mount	1,035.00
Accessories and Kits		
BPMT	Kit, universal bumper mount	68.00
BPFMT-EF	Recess mount, stainless steel Electric "F" grille	78.00
Common Replacement Parts		
Z8280090A	Driver, 100 W, neomagnet	259.00
Z8280104B	Front grille, Q2B siren/BP200-Q, Chrome-plated Q-Siren emblem	478.00
Z8556120B	Kit, BP100/BP200/AS124, speaker head	214.00
Z8567102A	Grille, MSFMT-EF/BP200-EF, stainless steel Electric "F"	37.00
Z1751082A	Wire harness, BP200	92.00

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.

Effective January 18, 2021

Exterior Perimeter Light Feature Comparison

	IMPAXX®	MicroPulse® Ultra					
	IPX6	MPS3U	MPS6U	MPS12U	MPSW6	MPSW9	C Series
Solaris® LED Reflector Technology	•						
SpectraLux® Multicolor LED Technology	•	•	•	•			
FSLink®		•	•	•			
FSJoin™		•	•	•		•*	•*
Single Color	•	•	•	•	•	•	•
Dual Color	•	•	•	•		•	•
Split Color					•		
Tri-Color	•		•	•			
Steady Burn Models						•	•
Number of LEDs Determined by Color Combination	6,12,18	3, 6	6, 12, 18	12, 24, 36	6	9, 12	6, 8
Sync Flashing Capability	•	•	•	•	•	•	•
Clear Lens Available	•	•	•	•	•	•	•
Color Lens Available							
Warranty (years)	5	5	5	5	5	5	5

	QuadraFlare®				FireRay®			
	4x3	6x4	7x3	9x7	4x3	6x4	7x3	9x7
Solaris® LED Reflector Technology	•	•	•	•				
SpectraLux® Multicolor LED Technology								
FSLink®								
Single Color	•	•	•	•	•	•	•	•
Dual Color								
Split Color	•	•	•	•	•	•	•	•
Tri-Color								
Steady Burn Models								
Number of LEDs Determined by Color Combination	16	16	16	16	12	24	24	36
Sync Flashing Capability	•	•	•	•	•	•	•	•
Clear Lens Available	•	•	•	•	•	•	•	•
Color Lens Available	•	•	•	•	•	•	•	•
Warranty (years)	5	5	5	5	5	5	5	5

* X-models only

FireRay® LED 4x3

- Available in standard industry 4x3 size
- Single and split color models are available
- Available with built-in flasher featuring (13) selectable patterns and (4) flashing modes
- LEDs offered in Amber, Blue, Red and White
- Lenses offered in Amber, Blue, Red and Clear
- Five-year warranty



FR4C-RW with optional Chrome bezel (FR4MC)



FR4-R with optional Chrome bezel (FR4MC)

Model	Description	List Price
4x3 Warning lights with Color lens and built-in flasher		
FR4-A	Amber LEDs, Amber lens	\$180.00
FR4-B	Blue LEDs, Blue lens	180.00
FR4-R	Red LEDs, Red lens	180.00
4x3 Warning lights with Clear lens and built-in flasher		
FR4C-A	Amber LEDs, Clear lens	180.00
FR4C-B	Blue LEDs, Clear lens	180.00
FR4C-R	Red LEDs, Clear lens	180.00
FR4C-W	White LEDs, Clear lens	180.00
4x3 Split-LED Warning lights with Clear lens and built-in flasher		
FR4C-AW	Amber/White LEDs split, Clear lens	180.00
FR4C-RB	Red/Blue LEDs split, Clear lens	180.00
FR4C-RW	Red/White LEDs split, Clear lens	180.00
Accessories and Kits		
FR4MB	Trim bezel, Black	15.00
FR4MC	Trim bezel, Chrome	15.00
FR4-A4HMC	Mounting kit to convert FireRay 4x3 to fit in QuadraFlare® 4x3 mounting holes	30.00
FR-F150FOG	Bracket kit to mount (2) FireRay 4x3 in place of OEM fog lights in a Ford F-150, 2018-2020	35.00

Perimeter Light Programmer

- Allows for quick and easy flash pattern programming for perimeter lights
- Compatible with FireRay LED, MicroPulse®, QuadraFlare, 416900Z/416910Z Corner LEDs and XStream™
- Program up to (6) Amps at once
- LED screen displays flash pattern selection
- LED status indicator lights show when programming is processing and complete
- (2) programming modes, auto and manual
- One-year warranty



Model	Description	List Price
PLPR1	Perimeter light programmer	\$75.00
Note		
• The perimeter light programmer is not compatible with the following: MicroPulse® C Series, IMPAXX®, SignalTech®, and 416300 Series.		

Effective January 18, 2021

FireRay® LED 6x4

- Available in standard industry 6x4 size
- Single and split 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

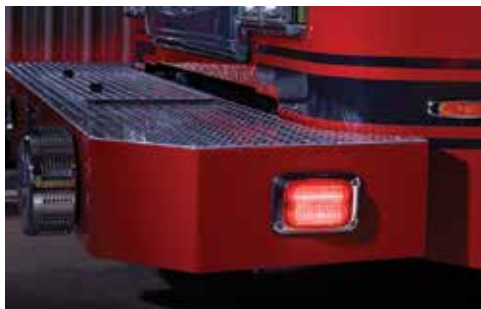


FR6C-RW
(shown with optional Black bezel, model FR6MB)



FR6-R
(shown with optional Chrome bezel, model FR6MC)

Model	Description	List Price
6x4 Warning lights with Color lens and built-in flasher		
FR6-A	Amber LEDs, Amber lens	\$217.00
FR6-B	Blue LEDs, Blue lens	217.00
FR6-R	Red LEDs, Red lens	217.00
6x4 Warning lights with Clear lens and built-in flasher		
FR6C-R	Red LEDs, Clear lens	217.00
FR6C-B	Blue LEDs, Clear lens	217.00
FR6C-A	Amber LEDs, Clear lens	217.00
FR6C-W	White LEDs, Clear lens	217.00
6x4 Split-LED Warning lights with Clear lens and built-in flasher		
FR6C-RW	Red/White LEDs split, Clear lens	217.00
FR6C-BW	Blue/White LEDs split, Clear lens	217.00
FR6C-AW	Amber/White LEDs split, Clear lens	217.00
FR6C-RB	Red/Blue LEDs split, Clear lens	217.00
6x4 Scene light		
FR6LEDSCENE	Scene light, Clear lens	370.00
6x4 Brake/Tail/Turn and Backup lights		
FR6-BACKUP	Backup light, White LEDs, Clear lens	211.00
FR6-BTT	Brake/Tail/Turn, Red LEDs, Red lens	158.00
FR6-ARROW	Arrow, Amber LEDs, Amber lens	145.00
Accessories and Kits		
FR6MC	Trim bezel, Chrome	15.00
FR6MB	Trim bezel, Black	15.00
FR6MC4V	4-position vertical casting, Chrome	190.00
FR6MB4V	4-position vertical casting, Black	190.00
FR6MB3V	3-position vertical casting, Black	190.00
FR6MC3V	3-position vertical casting, Chrome	190.00
FR6MHL	Headlight Mount Kit	48.00
FR6-A4HMC	Mounting kit to convert FireRay 6x4 to fit in QuadraFlare® 6x4 mounting holes	35.00



FireRay LED 6x4 (FR6C-R) mounted on bumper with two-to-four hole conversion kit (FR6-A4HMC)



FireRay LED 3-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 split color models are available
- LEDs offered in Amber, Blue, Red or White
- Lenses offered in Amber, Blue, Clear or Red
- Available with built-in flasher featuring (13) selectable patterns and (4) flashing modes
- Five-year warranty



FR7C-RA
(shown with optional Black
bezel, model FR71B)



FR7-R
(shown with optional Chrome
bezel, model FR7MC)

Model	Description	List Price
7x3 Warning lights with Color lens and built-in flasher		
FR7-A	Amber LEDs, Amber lens	\$215.00
FR7-B	Blue LEDs, Blue lens	215.00
FR7-R	Red LEDs, Red lens	215.00
7x3 Warning lights with Clear lens and built-in flasher		
FR7C-A	Amber LEDs, Clear lens	215.00
FR7C-B	Blue LEDs, Clear lens	215.00
FR7C-R	Red LEDs, Clear lens	215.00
FR7C-W	White LEDs, Clear lens	215.00
7x3 Split-LED Warning lights with Clear lens and built-in flasher		
FR7C-AW	Amber/White LEDs split, Clear lens	215.00
FR7C-BW	Blue/White LEDs split, Clear lens	215.00
FR7C-RA	Red/Amber LEDs split, Clear lens	215.00
FR7C-RB	Red/Blue LEDs split, Clear lens	215.00
FR7C-RW	Red/White LEDs split, Clear lens	215.00
7x3 Scene light		
FR7LEDSCENE	Scene light, Clear lens	370.00
Accessories and Kits		
FR7MC	Trim bezel, Chrome	20.00
FR7MB	Trim bezel, Black	20.00
FR7-A4HMC	Mounting kit to convert FireRay 7x3 to fit in QuadraFlare® 7x3 mounting holes	45.00

Effective January 18, 2021

FireRay® LED 9x7

- Available in standard industry 9x7 size
- Single and split 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



FR9-R
(shown with optional Chrome bezel, model FR9MC)

Model	Description	List Price
9x7 Warning lights with Color lens and built-in flasher		
FR9-A	Amber LEDs, Amber lens	\$325.00
FR9-B	Blue LEDs, Blue lens	325.00
FR9-R	Red LEDs, Red lens	325.00
9x7 Warning lights with Clear lens and built-in flasher		
FR9C-A	Amber LEDs, Clear lens	325.00
FR9C-B	Blue LEDs, Clear lens	325.00
FR9C-R	Red LEDs, Clear lens	325.00
FR9C-W	White LEDs, Clear lens	325.00
9x7 Scene light		
FR9LEDSCENE	Scene light, Clear lens	525.00
9x7 Arrow light		
FR9C-ARROW	Arrow, Clear LEDs, Amber lens	390.00
Accessories and Kits		
FR9MC	Trim bezel, Chrome	20.00
FR9MB	Trim bezel, Black	20.00
FR9MCSCENE	Trim bezel, Scene light, Chrome	20.00
FR9MBSCENE	Trim bezel, Scene light, Black	20.00
FR9-A4HMC	Mounting kit to convert FireRay 9x7 to fit in QuadraFlare® 9x7 mounting holes	55.00



FireRay LED 9x7 (FR9C-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, Green, 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	\$196.00
QL43-BB	Blue LEDs, Blue lens	196.00
QL43-GG	Green LEDs, Green lens	196.00
QL43-RR	Red LEDs, Red lens	196.00
4x3 Warning lights with Clear lens and built-in flasher		
QL43C-AA	Amber LEDs, Clear lens	196.00
QL43C-BB	Blue LEDs, Clear lens	196.00
QL43C-GG	Green LEDs, Clear lens	196.00
QL43C-RR	Red LEDs, Clear lens	196.00
QL43C-WW	White LEDs, Clear lens	196.00
4x3 Split color Warning lights with Clear lens and built-in flasher		
QL43C-AW	Amber/White LEDs split, Clear lens	196.00
QL43C-BA	Blue/Amber LEDs split, Clear lens	196.00
QL43C-BW	Blue/White LEDs split, Clear lens	196.00
QL43C-RA	Red/Amber LEDs split, Clear lens	196.00
QL43C-RB	Red/Blue LEDs split, Clear lens	196.00
QL43C-RW	Red/White LEDs split, Clear lens	196.00
4x3 Brake/Tail/Turn, Backup and Turn Lights		
QL43-BACKUP	Backup light, White LEDs, Clear lens	175.00
QL43-BTT	Brake/Tail/Turn, Red LEDs, Red lens	175.00
QL43-TURN	Turn light, Amber LEDs, Amber lens	175.00
Accessories		
QL43MC	Trim bezel, Chrome with gasket	23.00

Note

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

Effective January 18, 2021

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	\$196.00
QL64-BB	Blue LEDs, Blue lens	196.00
QL64-GG	Green LEDs, Green lens	196.00
QL64-RR	Red LEDs, Red lens	196.00
QL64-RRDEU	Red LEDs, Red lens, with Deutsch connector	196.00
6x4 Warning lights with Clear lens and built-in flasher		
QL64C-AA	Amber LEDs, Clear lens	196.00
QL64C-BB	Blue LEDs, Clear lens	196.00
QL64C-GG	Green LEDs, Clear lens	196.00
QL64C-RR	Red LEDs, Clear lens	196.00
QL64C-WW	White LEDs, Clear lens	196.00
6x4 Split color Warning lights with Clear lens and built-in flasher		
QL64C-AG	Amber/Green LEDs split, Clear lens	196.00
QL64C-AW	Amber/White LEDs split, Clear lens	196.00
QL64C-BA	Blue/Amber LEDs split, Clear lens	196.00
QL64C-BW	Blue/White LEDs split, Clear lens	196.00
QL64C-RA	Red/Amber LEDs split, Clear lens	196.00
QL64C-RB	Red/Blue LEDs split, Clear lens	196.00
QL64C-RG	Red/Green LEDs split, Clear lens	219.00
QL64C-RW	Red/White LEDs split, Clear lens	196.00

Model	Description	List Price
6x4 Scene Light		
QL64LEDCENE-SB	White LEDs, surface mount	\$250.00
6x4 Brake/Tail/Turn and Backup lights		
QL64-BTT	Brake/Tail/Turn, Red LEDs, Red lens	190.00
QL64-ARROW	Turn arrow, Amber LEDs, Amber lens	185.00
QL64-TURN	Turn light, Amber LEDs, Amber lens	190.00
QL64-BACKUP	Backup light, White LEDs, Clear lens	223.00
6x4 3-Position Vertical Casting		
QL643V-LEFT	Installed QL64-BTT, QL64-ARROW (left facing), QL64-BACKUP	735.00
QL643V-RIGHT	Installed QL64-BTT, QL64-ARROW (right facing), QL64-BACKUP	735.00
QL643V-LED	Installed QL64-BTT, QL64-TURN, QL64-BACKUP	809.00
QL643V	Casting with gasket	208.00
6x4 3-Position Horizontal Casting		
QL643H-LEFT	Installed QL64-BTT, QL64-ARROW (left facing), QL64-BACKUP	735.00
QL643H-RIGHT	Installed QL64-BTT, QL64-ARROW (right facing), QL64-BACKUP	735.00
QL643H-LEDFEFT	Installed QL64-BTT, QL64-TURN, QL64-BACKUP	809.00
QL643H-LEDRGHT	Installed QL64-BTT, QL64-TURN, QL64-BACKUP	809.00
QL643H	Casting with gasket	208.00
6x4 4-Position Vertical Casting		
QL644V-LEFT	Installed QL64-BTT, QL64-ARROW (left facing), QL64-BACKUP, QL64-RR	995.00
QL644V-RIGHT	Installed QL64-BTT, QL64-ARROW (right facing), QL64-BACKUP, QL64-RR	995.00
QL644V-LED	Installed QL64-BTT, QL64-TURN, QL64-BACKUP, QL64-RR	1,077.00
QL644V	Casting with gasket	272.00



QL643H-RIGHT



QL644V-LEFT



QL643V-RIGHT

Accessories and Kits

QL64MC	Trim bezel, Chrome with gasket	17.00
QL64MHL	Headlight mount kit	52.00
650302	LED Flasher, (16) channels, (40) A total capacity, K-spec compliant	377.00

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	\$196.00
QL73-BB	Blue LED, Blue lens	196.00
QL73-GG	Green LEDs, Green lens	196.00
QL73-RR	Red LEDs, Red lens	196.00
7x3 Warning lights with Clear lens and built-in flasher		
QL73C-AA	Amber LEDs Clear lens	196.00
QL73C-BB	Blue LEDs, Clear lens	196.00
QL73C-GG	Green LEDs, Clear lens	196.00
QL73C-RR	Red LEDs, Clear lens	196.00
QL73C-WW	White LEDs, Clear lens	196.00
7x3 Split color Warning lights with Clear lens and built-in flasher		
QL73C-AW	Amber/White LEDs split, Clear lens	274.00
QL73C-BA	Blue/Amber LEDs split, Clear lens	242.00
QL73C-BW	Blue/White LEDs split, Clear lens	274.00
QL73C-RA	Red/Amber LEDs split, Clear lens	242.00
QL73C-RB	Red/Blue LEDs split, Clear lens	242.00
QL73C-RG	Red/Green LEDs split, Clear lens	274.00
QL73C-RW	Red/White LEDs split, Clear lens	274.00
7x3 Scene Light		
QL73LEDSCENE	White LED, surface mount, Clear lens	213.00
7x3 Brake/Tail/Turn and Backup lights		
QL73-BTT	Brake/Tail/Turn, Red LEDs, Red lens	190.00
QL73-BACKUP	Backup light, White LEDs, Clear lens	223.00
QL73-ARROW	Turn arrow, Amber LEDs, Amber lens	185.00
Accessories and Kits		
QL73MC	Trim bezel, Chrome with gasket	17.00
650302	LED Flasher, (16) channels, 40 A total capacity, K-spec compliant	377.00

Note

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

Effective January 18, 2021

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, Green, 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	\$325.00
QL97-BB	Blue LEDs, Blue lens	325.00
QL97-GG	Green LEDs, Green lens	325.00
QL97-RR	Red LEDs, Red lens	325.00
9x7 Warning lights with Clear lens and built-in flasher		
QL97C-AA	Amber LEDs, Clear lens	325.00
QL97C-BB	Blue LEDs, Clear lens	325.00
QL97C-GG	Green LEDs, Clear lens	325.00
QL97C-RR	Red LEDs, Clear lens	325.00
QL97C-WW	White LEDs, Clear lens	325.00
9x7 Split color Warning lights with Clear lens and built-in flasher		
QL97C-AW	Amber/White LEDs split, Clear lens	374.00
QL97C-BA	Blue/Amber LEDs split, Clear lens	325.00
QL97C-BW	Blue/White LEDs split, Clear lens	366.00
QL97C-RA	Red/Amber LEDs split, Clear lens	325.00
QL97C-RB	Red/Blue LEDs split, Clear lens	325.00
QL97C-RG	Red/Green LEDs split, Clear lens	374.00
QL97C-RW	Red/White LEDs split, Clear lens	374.00
9x7 Brake/Tail/Turn and Backup lights		
QL97-BTT	Brake/Tail/Turn, Red LEDs, Red lens	336.00
QL97C-BTT	Brake/Tail/Turn, Red LEDs, Clear lens	336.00
QL97-TURN	Turn light, Amber LEDs, Amber lens	336.00
QL97-BACKUP	Backup light, White LEDs, Clear lens	336.00
QL97-ARROW	Turn arrow, Amber LEDs, Amber lens	336.00
QL97C-ARROW	Turn arrow, Amber LEDs, Clear lens	336.00
9x7 Scene Light		
QL97LEDSCENE	White LEDs, Clear lens, surface mount	449.00
QL97LEDSCENE-D	White LEDs, Clear lens, surface mount with Deutsch connector	459.00
Accessories and Kits		
QL97MC	Trim bezel, Chrome with gasket	25.00
650302	LED flasher, (16) channels, 40 A total capacity, K-spec compliant	377.00



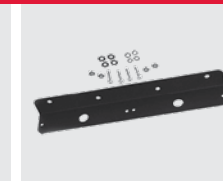

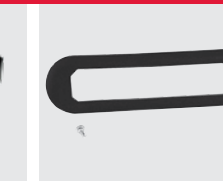

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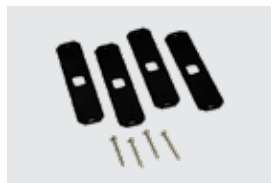

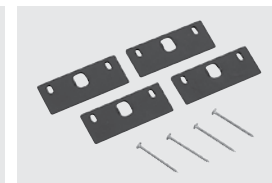


- All light head models include mounting hardware. Bezels sold separately.

MicroPulse® 3 and MicroPulse Ultra 3

				
MPSM3-LB \$16.00	MPSM3-DS \$20.00	MPSM3-DL \$20.00	MPSM3-SB \$26.00	MPSM3U-SPACRKT \$25.00
Generic L-Bracket for (1) MPS300 or MPS3U light	Generic L-Bracket for (2) MPS300 or MPS3U lights, stacked	Generic L-Bracket for (2) MPS300 or MPS3U lights, side-by-side	Swivel Mount Bracket for (1) MPS300 or MPS3U light	Kit of four 5-degree rubber mounting wedges for use with MPS3U lights

MicroPulse 6 and MicroPulse Ultra 6

					
MPSM6-LB \$16.00	MPSM6-DS \$20.00	MPSM6-DL \$20.00	MPSM6-SB \$26.00	MPSM6-BOOT \$26.00	MPSM6-BOOTKIT \$57.00
Generic L-bracket for (1) MPS600 or MPS6U light	Generic L-bracket for (2) MPS600 or MPS6U lights, stacked	Generic L-bracket for (2) MPS600 or MPS6U lights, side-by-side	Swivel mount bracket for (1) MPS600 light or MPS6U light	Rubber boot mount for (1) MPS600 light	(2) Rubber boot mounts, (2) mounting plates for (2) MPS600 lights

				
MPSM6-SPACRKT \$25.00	MPSM6U-SPACRKT \$25.00	MPSM650-SPACRKT \$28.00	MPSM6U-FPIU20SMW \$15.00	MPSM6U-FPIU20WWW \$30.00
Kit of four 5-degree rubber mounting wedges for use with MPS600 lights	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, 2020-2021	Kit of four rubber mounting wedges, each wedge mounts (1) MPS6U light to each of the four wheel arch moldings, Ford Police Interceptor Utility, 2020-2021

MicroPulse 12 and MicroPulse Ultra 12

				
MPSM12-LB \$16.00	MPSM12-DS \$20.00	MPSM12-DL \$20.00	MPSM12-SB \$26.00	MPSM12U-SPACRKT \$30.00
Generic L-bracket for (1) MPS1200 or MPS12U light	Generic L-bracket for (2) MPS1200 or MPS12U lights, stacked	Generic L-bracket for (2) MPS1200 or MPS12U lights, side-by-side	Swivel mount bracket for (1) MPS1200 or MPS12U light	Kit of four 5-degree rubber mounting wedges for use with MPS12U lights
				
MPSUMO12-1 \$20.00	MPSUMO12-3 \$20.00	MPSUMA12-1 \$50.00	MPSUMA12-3 \$50.00	
Oval bezel for (1) MPS12U light, Chrome	Oval bezel for (1) MPS12U light, Black	40° angled bezel for (1) MPS12U light, Chrome	40° angled bezel for (1) MPS12U light, Black	

Effective January 18, 2021

Spoiler



MPSM6-TA15RS \$104.00

Pair of spoiler brackets, each bracket holds (3) MPS6U lights, Chevrolet Tahoe, 2015-2020



MPSM6-TA21RS \$199.00

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



MPSM6-DU15RS \$99.00

Pair of spoiler brackets, each bracket holds (3) MPS6U lights, Dodge Durango, 2015-2020



MPSM6-FPIU20RS1 \$170.00

Pair of spoiler brackets, each bracket holds, (1) MPS6U light, Ford Police Interceptor Utility, 2020-2021



MPSM6-FPIU20RS2 \$170.00

Pair of spoiler brackets, each bracket holds (3) MPS6U lights, Ford Police Interceptor Utility, 2020-2021



MPSM6-FPIU20RS3 \$170.00

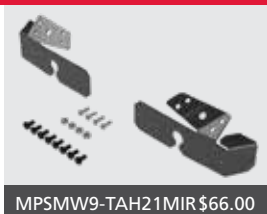
Pair of spoiler brackets, each bracket holds (2) MPS6U lights, Ford Police Interceptor Utility, 2020-2021

Side Mirror



MPSMW9-TAH15MIR \$35.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Chevrolet Tahoe, 2015-2020



MPSMW9-TAH21MIR \$66.00

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



MPSMW9-SIL19MIR \$35.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Chevrolet Silverado 1500, 2019-2020



MPSMW9-CHGR11MIR \$55.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Dodge Charger, 2011-2020



MPSMW9-FRD15MIR \$31.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Ford F-150, 2015-2020 (does not work with tow mirrors)



MPSMW9-FPIU13MIR \$35.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Ford Police Interceptor Utility, 2013-2019



MPSMW9-FPIU20MIR \$35.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Ford Police Interceptor Utility, 2020-2021



MPSMW9-DUR15MIR \$35.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Dodge Durango, 2015-2020; Dodge Ram SSV, 2016-2020; Ford F-150 & Super Duty, 2017-2020 models with tow mirrors



MPSMW9-RAM19MIR \$35.00

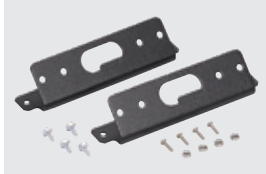
Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Dodge RAM, 2019-2020; Dodge Ram new body style



MPSMW9-SHD \$39.00

Shroud for (1) MPSW9 light, universal applications

Push Bumper



MPSU-PB45V \$39.00

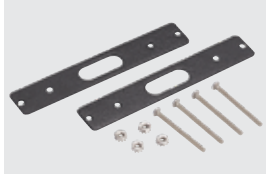
Pair of 45-degree slanted push bumper mounts with hardware, vertical light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light, fits most push bumpers



MPSU-PB45H \$39.00

Pair of 45-degree slanted push bumper mounts with hardware, horizontal light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light, fits most push bumpers

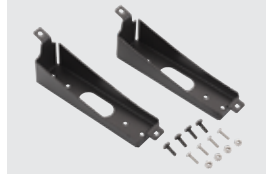
Grille



MPSM6-GRL1 \$33.00

Pair of grille brackets, each bracket holds (1) MPS3U/MPS6U light, fits vehicles with a mesh grille

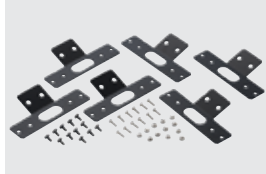
Fog Light Area



MPS6U-FPIU20FOG \$80.00

Pair of fog light brackets, each bracket holds (1) MPS3U/MPS6U light, Ford Police Interceptor Utility, 2020-2021

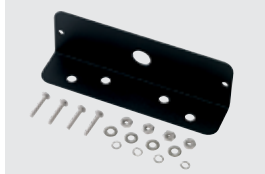
Running Board



MPSM6-FRD15RB \$95.00

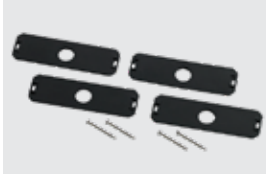
(6) Running board brackets, each bracket holds (1) MPS6U light, Ford F-150 Responder, 2015-2020 (will work for lower end trim levels on XL and XLT models)

Wide Angle



MPSMW9-LB \$16.00

L-Bracket for (1) MPSW9



MPSMW9-SPACRKT \$28.00

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

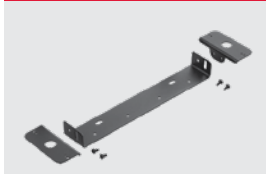
C Series



MPSMC-SPACRKT \$25.00

Kit of four 5-degree rubber mounting wedges for use with MPSC lights

IMPAXX® and MicroPulse® License Plate Brackets



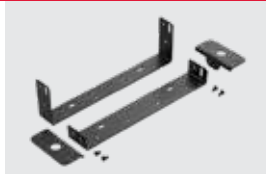
IPX-LPV1 \$39.00

Flat surface license plate bracket, mounts (2) IPX3/IPX6B/MPS3/MPS3U lights, various vehicles without recessed plate mounting locations



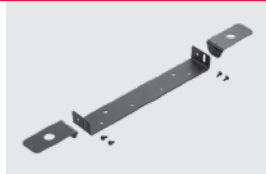
IPX-LPV2 \$74.00

Adjustable license plate bracket, mounts (2) IPX3/IPX6B/MPS3/MPS3U/MPS6/MPS6U/MPS12/MPS12U lights to the license plate of popular vehicles



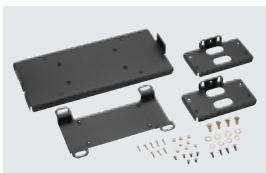
IPX-LPVX1 \$42.00

Extended license plate bracket, mounts (2) IPX3/IPX6B/MPS3/MPS3U lights, for vehicles with a recessed license plate mount location



IPX-LPH1 \$39.00

Generic high side license plate holder with horizontal mount tab on each side, mounts (2) IPX3/IPX6B/MPS3/MPS3U lights, fits most vehicles



MPSM6-LPV1 \$96.00

Vertical mount license plate brackets, each bracket holds (2) MPS6U light heads on each side

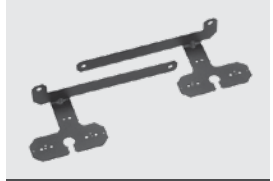


MPSM6-LPV2 \$96.00

Vertical, low mount license plate brackets, each bracket holds (2) MPS6U light heads on each side, compatible with backup camera on Durango

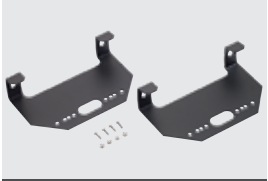
Effective January 18, 2021

Grille



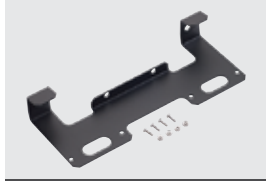
IPX-GRL7 \$45.00

Pair of grille brackets with hardware, horizontal mount orientation, each bracket holds (1) IPX3/IPX6B/MPS3/MPS3U/MPS6/MPS6U light, Chevrolet Tahoe, 2015-2020, grill with black insert only



IPX-GRL8 \$51.00

Pair of grille brackets with hardware, horizontal mount orientation, each bracket holds (1) IPX3/IPX6B/MPS3/MPS3U/MPS6/MPS6U/MPS12/MPS12U light, Dodge Charger, 2015-2020, without Rumbler® installation



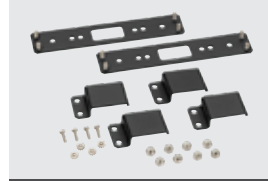
IPX-GRL9 \$33.00

Single grille bracket with hardware, horizontal mount orientation, bracket holds (2) IPX3/MPS3/MPS3U lights, Dodge Charger 2015-2020, intended for use with Rumbler® installation



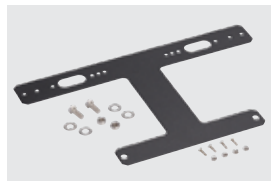
IPX-GRL13 \$50.00

Pair of grille brackets with hardware, horizontal mount, each bracket holds (1) IPX3/IPX6B/MPS3/MPS3U/MPS6/MPS6U/MPS12/MPS12U light, Chevrolet Traverse, 2016-2017



IPX-GRL14 \$50.00

Pair of grille brackets, horizontal mount, no drill, each bracket holds (1) IPX3/IPX6/MPS3/MPS3U/MPS6/MPS6U light, Ford-150 Responder, 2018-2020 (will work on lower end trim level grilles on XL and XLT models)



IPX-GRL16 \$40.00

Single grille bracket with hardware, no drill, horizontal mount orientation, bracket holds (2) IPX6B/MPS3/MPS3U/MPS6/MPS6U lights, Ford Police Interceptor Utility, 2020-2021



IPX-GRL17 \$80.00

Pair of lower grille brackets with hardware, horizontal mount orientation, each bracket holds (2) MPS3U/MPS6U lights, Ford Police Interceptor Utility, 2020-2021

Rear Side Window



IPX-RSW1 \$75.00

Pair rear side window mount brackets and covers, each bracket holds (1) IPX3/IPX6B light, Dodge Charger, 2006-2020 and Dodge Durango, 2015-2020

Universal Mount



IPX-PBL1 \$33.00

Pair of universal L-bracket, horizontal orientation, each bracket holds (1) IPX3/IPX6B light

Push Bumper



IPX-PB45H \$39.00

Pair of 45-degree slanted push bumper mounts with hardware, horizontal light orientation, each bracket holds (1) IPX3/IPX6B light, fits most push bumpers



IPX-PB45V \$39.00

Pair of 45-degree slanted push bumper mounts with hardware, vertical light orientation, each bracket holds (1) IPX3/IPX6B light, fits most push bumpers

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
- Ultra 3 with bezel (HxLxD)— 1.3 in (0.5 cm) x 3.5 in (1.4 cm) x 0.4 in (0.2 cm)
- Ultra 6 with bezel (HxLxD)— 1.3 in (0.5 cm) x 5.2 in (2.0 cm) x 0.4 in (0.2 cm)
- Ultra 12 with bezel (HxLxD)— 1.9 in (0.7 cm) x 5.3 in (2.1 cm) x 0.4 in (0.2 cm)
- Designed and manufactured in USA
- Five-year warranty



MPS123U-RAW



MPS63U-RAW



Model	Description	List Price
MicroPulse Ultra 12, Single Color, Clear lens, surface mount, 12/24 Vdc		
MPS121U-A	(12) LEDs, Amber	\$169.00
MPS121U-R	(12) LEDs, Red	169.00
MicroPulse Ultra 12, Dual Color, Clear lens, surface mount, 12/24 Vdc		
MPS122U-BW	(24) LEDs, Blue/White	199.00
MPS122U-AW	(24) LEDs, Amber/White	199.00
MPS122U-RW	(24) LEDs, Red/White	199.00
MPS122U-RB	(24) LEDs, Red/Blue	199.00
MicroPulse Ultra 12, Tri-Color, Clear lens, surface mount, 12/24 Vdc		
MPS123U-BAW	(36) LEDs, Blue/Amber/White	229.00
MPS123U-RAW	(36) LEDs, Red/Amber/White	229.00
MPS123U-RBW	(36) LEDs, Red/Blue/White	229.00
MPS123U-AGW	(36) LEDs, Amber/Green/White	229.00
MicroPulse Ultra 6, Single Color, Clear lens, surface mount, 12/24 Vdc		
MPS61U-A	(6) LEDs, Amber	149.00
MPS61U-B	(6) LEDs, Blue	149.00
MPS61U-R	(6) LEDs, Red	149.00
MPS61U-W	(6) LEDs, White	149.00
MicroPulse Ultra 6, Dual Color, Clear lens, surface mount, 12/24 Vdc		
MPS62U-AW	(12) LEDs, Amber/White	169.00
MPS62U-RB	(12) LEDs, Red/Blue	169.00
MPS62U-BA	(12) LEDs, Blue/Amber	169.00
MPS62U-BW	(12) LEDs, Blue/White	169.00
MPS62U-RW	(12) LEDs, Red/White	169.00
MicroPulse Ultra 6, Tri-Color, Clear lens, surface mount, 12/24 Vdc		
MPS63U-RBA	(18) LEDs, Red, Blue, Amber	189.00
MPS63U-RBW	(18) LEDs, Red/Blue/White	189.00
MPS63U-BAW	(18) LEDs, Blue/Amber/White	189.00
MPS63U-RAW	(18) LEDs, Red/Amber/White	189.00
MPS63U-AGW	(18) LEDs, Amber/Green/White	189.00

Model	Description	List Price
MicroPulse Ultra 3, Single Color, Clear lens, surface mount, 12/24 Vdc		
MPS31U-A	(3) LEDs, Amber	\$103.00
MPS31U-B	(3) LEDs, Blue	103.00
MPS31U-R	(3) LEDs, Red	103.00
MPS31U-W	(3) LEDs, White	103.00
MicroPulse Ultra 3, Dual Color, Clear lens, surface mount, 12/24 Vdc		
MPS32U-RB	(6) LEDs, Red/Blue	125.00
MPS32U-RW	(6) LEDs, Red/White	125.00
MPS32U-BW	(6) LEDs, Blue/White	125.00
MPS32U-AW	(6) LEDs, Amber/White	125.00
MPS32U-BA	(6) LEDs, Blue/Amber	125.00
MPS32U-RA	(6) LEDs, Red/Amber	125.00
MPS32U-AG	(6) LEDs, Amber/Green	125.00
Accessories		
MPSUMB3-1	Chrome bezel for (1) MicroPulse Ultra 3	15.00
MPSUMB3-2	White bezel for (1) MicroPulse Ultra 3	15.00
MPSUMB6-1	Chrome bezel for (1) MicroPulse Ultra 6	15.00
MPSUMB6-2	White bezel for (1) MicroPulse Ultra 6	15.00
MPSUMB12-1	Chrome bezel for (1) MicroPulse Ultra 12	15.00
MPSUMB12-2	White bezel for (1) MicroPulse Ultra 12	15.00

Common Replacement Parts

MPSUMB3-3	Black bezel for (1) MicroPulse Ultra 3	15.00
MPSUMB6-3	Black bezel for (1) MicroPulse Ultra 6	15.00
MPSUMB12-3	Black bezel for (1) MicroPulse Ultra 12	15.00

Note

- All light head models include Black bezel and hardware kit.

Effective January 18, 2021

MicroPulse® Wide Angle

- Utilizes (6), (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
- Synchronizes with other MicroPulse products
- Black bezel included with light; optional Chrome bezel available
- LEDs available in Amber, Blue, Red and White
- MicroPulse Wide Angle 9 H=1.5in, L=5.1in, D=1.5in
- MicroPulse Wide Angle 6 H=1.4in, L=3.8in, D=1.5in
- 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	\$221.00
MPSW9-B	(9) LEDs, Blue	221.00
MPSW9-R	(9) LEDs, Red	221.00
MPSW9-W	(9) LEDs, White	221.00

MicroPulse Wide Angle 9, Dual Color, Clear lens, surface mount, 12 Vdc		
MPSW9-BA	(12) LEDs, Blue/Amber	231.00
MPSW9-RA	(12) LEDs, Red/Amber	231.00
MPSW9-AW	(12) LEDs, Amber/White	231.00
MPSW9-AG	(12) LEDs, Amber/Green	231.00
MPSW9-RB	(12) LEDs, Red/Blue	231.00
MPSW9-BW	(12) LEDs, Blue/White	231.00
MPSW9-RW	(12) LEDs, Red/White	231.00

MicroPulse Wide Angle 6, Single Color, Clear lens, surface mount and side mirror mount, 12 Vdc		
MPSW6-A	(6) LEDs, Amber	191.00
MPSW6-B	(6) LEDs, Blue	191.00
MPSW6-R	(6) LEDs, Red	191.00
MPSW6-W	(6) LEDs, White	191.00

Model	Description	List Price
MicroPulse Wide Angle 6, Split Color, Clear lens, surface mount and side mirror mount, 12 Vdc		
MPSW6-RB	(6) LEDs, Red/Blue	\$191.00
MPSW6-RW	(6) LEDs, Red/White	191.00
MPSW6-BW	(6) LEDs, Blue/White	191.00
MPSW6-AW	(6) LEDs, Amber/White	191.00

Accessories

MPSMW6-1	Chrome bezel for (1) MPSW6	16.00
MPSMW6-2	White bezel for (1) MPSW6	16.00
MPSMW9-1	Chrome bezel for (1) MPSW9	16.00
MPSMW9-2	Bezel, White for (1) MPSW9	16.00

Common Replacement Parts

MPSMW6-3	Black bezel for (1) MPSW6	16.00
MPSMW9-3	Black bezel for (1) MPSW9	16.00

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

Model	Description	List Price
Single Color, Clear lens, surface and stud mount, 12 Vdc		
MPSC-A	(6) LEDs, Amber	\$151.00
MPSC-B	(6) LEDs, Blue	151.00
MPSC-R	(6) LEDs, Red	151.00
MPSC-W	(6) LEDs, White	151.00
Dual Color, Clear lens, surface and stud mount, 12 Vdc		
MPSC2-RB	(8) LEDs, Red/Blue	159.00
MPSC2-BW	(8) LEDs, Blue/White	159.00
MPSC2-RW	(8) LEDs, Red/White	159.00
MPSC2-AW	(8) LEDs, Amber/White	159.00



MPSC2-RW



MPSC2-RW

Model	Description	List Price
Accessories		
MPSMC-2	White bezel for (1) MicroPulse C Series light head	\$15.00
MPSMC-1	Chrome bezel for (1) MicroPulse C Series light head	15.00
Common Replacement Part		
MPSMC-3	Black bezel for (1) MicroPulse C Series light head	15.00
Notes		
• 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

Model	Description	List Price
MicroPulse 6, Single Color, Clear lens, hood/grille mount, 12/24 Vdc		
MPS650-AA	(6) LEDs, Amber/Amber	\$154.00
MPS650-BB	(6) LEDs, Blue/Blue	154.00
MPS650-RR	(6) LEDs, Red/Red	154.00
MPS650-WW	(6) LEDs, White/White	154.00



MPS650-RR

Model	Description	List Price
MicroPulse 6, Dual Color, Clear lens, hood/grille mount, 12/24 Vdc		
MPS652-BR	(12) LEDs, Blue/Red	\$175.00
MPS652-BW	(12) LEDs, Blue/White	175.00
MPS652-RW	(12) LEDs, Red/White	175.00
MPS652-WA	(12) LEDs, White/Amber	175.00

Effective January 18, 2021

IMPAXX® 6

- (6), (12), and (18) LED light head warning light with multicolor capability
- Single, dual, or tri-color models available
- Includes Black mounting bezel; Chrome bezel optional
- Prescription lens provides superior off-axis warning for horizontal and vertical mounting applications
- Five-year warranty



IPX600B-R



IPX600B-W



Model	Description	List Price
Single Color, Clear off-axis lens, Horizontal surface mount		
IPX600B-A	(6) LEDs, Amber	\$204.00
IPX600B-B	(6) LEDs, Blue	204.00
IPX600B-G	(6) LEDs, Green	275.00
IPX600B-R	(6) LEDs, Red	204.00
IPX600B-W	(6) LEDs, White	270.00
Dual Color, Clear off-axis lens, Horizontal surface mount		
IPX620B-BR	(12) LEDs, Blue/Red	226.00
IPX620B-BW	(12) LEDs, Blue/White	226.00
IPX620B-RW	(12) LEDs, Red/White	226.00
IPX620B-WA	(12) LEDs, White/Amber	226.00
Tri-Color, Clear off-axis lens, Horizontal surface mount		
IPX630B-BRA	(18) LEDs, Blue/Red/Amber	270.00
IPX630B-BRW	(18) LEDs, Blue/Red/White	270.00
Tri-Color, Clear off-axis lens, Vertical surface mount		
IPX633B-BRW	(18) LEDs light head, Blue/Red/White	275.00
Accessory		
IPX6M-1	Chrome bezel, for IMPAXX 6 models	26.00
Common Replacement Part		
Z8652239A	Black bezel, replacement	15.00

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

607123-04SB

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	\$94.00
607123-03SB	PAR 36, Amp harness, Blue	94.00
607123-04SB	PAR 36, Amp harness, Red	94.00
607123-05SB	PAR 36, Amp harness, White	94.00
6-inch Oval LED light kit, 12/24 Vdc		
607101-02SB	Amp harness, Amber	97.00
607101-03SB	Amp harness, Blue	97.00
607101-04SB	Amp harness, Red	97.00
607101-05SB	Amp harness, White	97.00
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	54.00
607102-02SB	Turn light, Amp harness, Amber	53.00
607124-05SB	Backup light, Amp harness, White	138.00
607124-05SB-DEU	Backup light, Amp harness, weather tight connector, White	141.00
6-inch Oval LED light kits, 12/24 Vdc		
607105-04SB	Stop/Tail/Turn light, Amp harness, Red	56.00
607106-02SB	Turn light, Amp harness, Amber	59.00
607125-05SB	Backup light, Amp harness, White	143.00
Side Marker/Clearance light kits, 12 Vdc		
607120-02SB	2.5-inch round, PL10 harness, Amber	16.00
607120-04SB	2.5-inch round, PL10 harness, Red	16.00
Indicator Light		
607121-04SB	1.5-inch flashing and steady, Red	33.00
Accessories and Kits		
605501-02SB	6-inch oval flashing LED light head, Amber; -04(Red)	88.00
605520SB	4-inch round Kit, rubber mounting grommet	9.00
605510SB	6-inch oval Kit, rubber mounting grommet	9.00
605523-02SB	4-inch round flashing LED light head, Amber; -03(Blue); -04(Red)	84.00
605500SB	Sealed wire harness for flashing LED light heads	12.00
607109SB	Sealed wire harness for S/T/T and Turn LED light heads	12.00
605530SB	2.5-inch round mounting grommet	9.00

Effective January 18, 2021

Corner LED System (416900Z/416910Z)

- Suitable for external and internal use
- (19) built-in selectable flash patterns
- Multiple 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	\$109.00
416910Z-B	Blue	109.00
416910Z-R	Red	109.00
416910Z-W	White	109.00
Dual Color, single-head in-line Corner LED Systems: (1) LED head with in-line flasher, cables and Black bezel		
416900Z-BA	Blue/Amber	109.00
416900Z-BW	Blue/White	109.00
416900Z-RA	Red/Amber	109.00
416900Z-RB	Red/Blue	109.00
416900Z-RW	Red/White	109.00
416900Z-AW	Amber/White	109.00
Accessories		
416900-BZC	Chrome bezel for 416900Z/416910Z Series	10.00
416900-BZW	White bezel for 416900Z/416910Z Series	10.00
416900-BZB	Black bezel for 416900Z/416910Z Series	10.00

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	\$99.00
416300-B	(3) LEDs, Blue	99.00
416300-R	(3) LEDs, Red	99.00
416300-W	(3) LEDs, White	99.00

Model	Description	List Price
Flush mount, Dual Color, Clear Lens, 12/24 Vdc		
416300-BA	(6) LEDs, Blue/Amber	\$109.00
416300-RB	(6) LEDs, Blue/Red	109.00
416300-BW	(6) LEDs, Blue/White	109.00
416300-RA	(6) LEDs, Red/Amber	109.00
416300-RW	(6) LEDs, Red/White	109.00
416300-AW	(6) LEDs, White/Amber	109.00

Accessory

416301	L-bracket kit for use with single color models only	9.00
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Commander® Flashing and Marker Lights



COM1FC-W

- Multipurpose surface mount warning and marker lights; small size allows for various mounting locations on vehicle
- Flashing models available with a single flash pattern or steady burn pattern to be used with an external flasher
- Marker/clearance lights meet SAE J592 and J2042
- The LED Illumination light meets the NFPA step light spec (13.10.3) and is available in a surface mount and 45-degree angle mount
- All models are fully encapsulated to prevent any moisture issues
- All models include a Chrome flange and mounting gasket
- Five-year warranty

Model	Description	List Price
Flashing Light, Surface Mount		
COM1FC-A	(4) LEDs, Chrome flange, Amber	\$29.00
COM1FC-B	(4) LEDs, Chrome flange, Blue	35.00
COM1FC-R	(4) LEDs, Chrome flange, Red	29.00
COM1FC-W	(4) LEDs, Chrome flange, White	35.00
Marker Light, Surface Mount		
COM1MC-A	(4) LEDs, Chrome flange, Amber	29.00
COM1MC-G	(4) LEDs, Chrome flange, Green	35.00
COM1MC-R	(4) LEDs, Chrome flange, Red	29.00
Steady burn light to be used with an external flasher, Surface mount		
COM1SC-A	(4) LEDs, Chrome flange, Amber	29.00
COM1SC-B	(4) LEDs, Chrome flange, Blue	35.00
COM1SC-R	(4) LEDs, Chrome flange, Red	29.00
White illumination light, Surface mount		
COM1LC-W	(3) LEDs, Chrome flange, White	40.00
COM145LC-W	(3) LEDs, 45-degree mount, Chrome flange, White	44.00

Effective January 18, 2021

Commander® 3" Flashing and Compartment Lights



COM3FRC

- Standard 3" round surface mount flashing and compartment lights with an aluminum base
- Surface mount alleviates the need to do body cutouts on the vehicle
- Low-profile design allows for versatile mounting options
- All models include bolt or adhesive mount for added flexibility in mounting
- All flashing models include one flash pattern
- Two-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
- Meets SAE J845 and J595 Class 2
- Five-year warranty

Model	Description	List Price
Single Color, Flashing Light, Surface Mount, Clear lens		
COM3FAC	(6) LEDs, Amber	\$70.00
COM3FBC	(6) LEDs, Blue	70.00
COM3FRC	(6) LEDs, Red	70.00
Single Color, Flashing Light, Surface Mount, Color lens		
COM3FAA	(6) LEDs, Amber, Amber lens	70.00
COM3FBB	(6) LEDs, Blue, Blue lens	70.00
COM3FRR	(6) LEDs, Red, Red lens	70.00
Single Color, Compartment Light, Surface Mount		
COM3SWC	(6) LEDs, 3-inch round light, White, Clear lens	70.00
COM3SRR	(6) LEDs, 3-inch round light, Red, Red lens	70.00
Two Color, Compartment Light, Surface Mount		
COM3SBWC	(6) LEDs, 3-inch round light, Blue/White, Clear lens, Separate control of colors	78.00
COM3SRWC	(6) LEDs, 3-inch round light, Red/White, Clear lens, Separate control of colors	78.00
Accessories and Kits		
COM3FLANGEC	3-inch round Chrome flange for COM3 lights	13.00
COM3GROMMET	Kit, Grommet for COM3 lights	8.00

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	\$560.00
LEDTCL64C-A	6x4 (pair), Amber LEDs, Clear lens	560.00
LEDTCL64C-B	6x4 (pair), Blue LEDs, Clear lens	560.00
LEDTCL64C-G	6x4 (pair), Green LEDs, Clear lens	560.00
LEDTCL64C-R	6x4 (pair), Red LEDs, Clear lens	560.00
LEDTCL64C-W	6x4 (pair), White LEDs, Clear lens	560.00
LEDTCL64R-R	6x4 (pair), Red LEDs, Red lens	560.00
LEDTCL97A-A	9x7, Amber LEDs, Amber lens	440.00
LEDTCL97C-A	9x7, Amber LEDs, Clear lens	440.00

Model	Description	List Price
LEDTCL97C-B	9x7, Blue LEDs, Clear lens	\$440.00
LEDTCL97C-G	9x7, Green LEDs, Clear lens	440.00
LEDTCL97C-R	9x7, Red LEDs, Clear lens	440.00
LEDTCL97C-W	9x7, White LEDs, Clear lens	440.00
LEDTCL97R-R	9x7, Red LEDs, Red lens	440.00
Accessories		
QL97MC	9x7 Trim bezel, Chrome with gasket	25.00
QL64MC	6x4 Trim bezel, Chrome with gasket	17.00

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 synced 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	\$118.00
COMSTLFC-A	(72) LEDs, Amber, Clear lens	118.00
COMSTLF-B	(72) LEDs, Blue, Blue lens	118.00
COMSTLFC-B	(72) LEDs, Blue, Clear lens	118.00
COMSTLF-R	(72) LEDs, Red, Red lens	118.00
COMSTLFC-R	(72) LEDs, Red, Clear lens	118.00
COMSTL-BTT	(72) LEDs, Red, Red lens, Brake/Tail/Turn	123.00
Tank light model		
COMSTL-TANK	(96) LEDs, Amber, Blue, Green and Red, Clear lens	197.00

Model	Description	List Price
Compartment light models		
COMSTLS6C-W	(6) LEDs, White, Frosted lens	\$75.00
COMSTLS18C-W	(18) LEDs, White, Frosted lens	118.00
Accessories and Kits		
COMSTL-BKT	Mounting bracket for use with (1) COMSTL light	30.00
COMSTL-BKT45	45-degree angled mounting bracket for use with (1) COMSTL light	30.00
COMSTL-DUALBKT45	45-degree angled mounting bracket for use with (2) COMSTL lights	30.00

Effective January 18, 2021

Directional Warning Features Comparison

	CN SignalMaster™	Latitude™ Flashing	Latitude™ SignalMaster™	MicroPulse® SignalMaster™	VPX SignalMaster™	8200S SignalMaster™	8200S Arrow SignalMaster™
Solaris® LED Reflector Technology	•	•	•		•		
SpectraLux® Multicolor LED	•						
ROC (Reliable Onboard Circuitry™)	•	•	•				
FS Convergence Network	•						
Available Lengths (inches)	16, 31	17, 24, 32	24, 32, 48	23, 42, 51	20, 31, 42, 51	31, 42, 51	20, 31, 51
Number of Light heads	4, 8	4, 6, 8	6, 8	4, 6, 8	8	6, 8	10, 16
Clear Lens Available	•	•	•	•	•	•	•
Number of LEDs per Light head*	6, 12, 18	3	3	12	8	8	8
LED Takedowns	•						
Flood Lighting	•						
LED SignalMaster	•		•	•	•	•	•
Dimming	•						
Online Configurator	•						
8-wire SignalMaster control	•			•	•		
4-wire SignalMaster control			•	•			
Warranty (years)	5	5	5	5	5	3	3

* Number of LEDs determined by color combinations

VPX SignalMaster™



- LED directional warning light
- Utilizes Viper® EXT light heads with eight LEDs each
- 8-head models available in 42" and 51" lengths, 6-head models available in 31" lengths, and 4-head models available in 20" length
- Extrusion designed to block sunlight
- Solaris® LED reflector technology for better optical efficiency and superior off-axis warning
- Compatible with Federal Signal's SignalMaster controllers
- Five-year warranty



Model	Description	List Price
320810-RB	42-inch, (8) lamp, 30-ft cable, R-A-A-A-A-A-A-B	\$1,535.00
320810-RAR	42-inch, (8) lamp, 30-ft cable, R-A-A-A-A-A-A-R	1,647.00
320810-BAB	42-inch, (8) lamp, 30-ft cable, B-A-A-A-A-A-A-B	1,535.00
320842	20-inch, (4) lamp, 30-ft cable, A-A-A-A	934.00
320852	31-inch, (6) lamp, 15-ft cable, A-A-A-A-A-A	1,301.00
320862	31-inch, (6) lamp, 30-ft cable, A-A-A-A-A-A	1,321.00
320866	31-inch, (6) lamp, 60-ft cable, A-A-A-A-A-A	1,519.00
320872	42-inch, (8) lamp, 15-ft cable, A-A-A-A-A-A-A-A	1,648.00
320882	42-inch, (8) lamp, 30-ft cable, A-A-A-A-A-A-A-A	1,663.00
320886	42-inch, (8) lamp, 60-ft cable, A-A-A-A-A-A-A-A	1,838.00
320892	51-inch, (8) lamp, 30-ft cable, A-A-A-A-A-A-A-A	1,674.00
320893	51-inch, (8) lamp, 50-ft cable, A-A-A-A-A-A-A-A	1,838.00

Common Replacement Parts

Z8613194A-01	Replacement module, Amber LEDs with Amber lens	334.00
Z8613194A-02	Replacement module, Blue LEDs with Blue lens	334.00
Z8613194A-03	Replacement module, Red LEDs with Red lens	334.00
Z8613194A-04	Replacement module, Amber LEDs with Clear lens	334.00
Z8613194A-05	Replacement module, Blue LEDs with Clear lens	334.00
Z8613194A-06	Replacement module, Red LEDs with Clear lens	334.00

SignalMaster™ Controllers

- Controls 6- or 8-lamp SignalMasters
- Installer selectable flash patterns
- Tactile membrane keypad
- Three-year warranty



330104-SB



331105-SB

Model	Description	List Price
330104-SB	(6) or (8) lamp, 12 V or 24 V (multiple installer-selectable flash patterns, fuse protected)	\$303.00
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)	351.00

Common Replacement Parts

Z140325A-13	Plug, controller 331105	57.00
Z8536C1041A	Knob, 331105	18.00

Effective January 18, 2021

Latitude™ Flashing Models

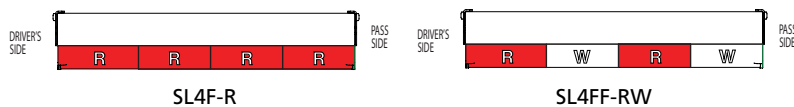
- LED flashing warning light and SignalMaster™ models suitable for both interior and exterior mounting applications
- Available in 4-head, 6-head and 8-head models
- Innovative co-extrusion, polycarbonate housing provides moisture resistance
- Optional mounting brackets and shrouds available
- Flashing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



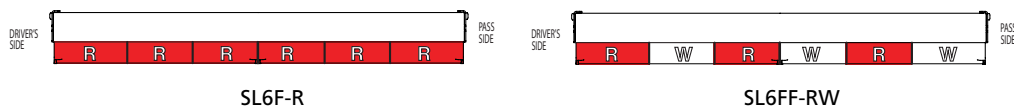
Model	Description	List Price
4-Head flashing model, 16.9-inch length		
SL4F-2R2B	(2) Red LED reflectors, (2) Blue LED reflectors (alternating) R-B-R-B	\$350.00
SL4F-RB	(2) Red LED reflectors, (2) Blue LED reflectors, R-R-B-B	350.00
SL4F-R	(4) Red LED reflectors, R-R-R-R	350.00
SL4F-B	(4) Blue LED reflectors, B-B-B-B	350.00
6-Head flashing model, 24.2-inch length		
SL6F-RB	(3) Red LED reflectors, (3) Blue LED reflectors, R-R-R-B-B-B	503.00
SL6F-R	(6) Red LED reflectors, R-R-R-R-R-R	503.00
SL6F-B	(6) Blue LED reflectors, B-B-B-B-B-B	503.00
SL6F-A	(6) Amber LED reflectors, A-A-A-A-A-A, (does not include directional functions)	503.00
SL6FF-RW	(3) Red LED reflectors, (3) White LED reflectors, R-W-R-W-R-W (includes white light cut-off option)	503.00
8-Head flashing model, 31.8-inch length		
SL8F-RB	(4) Red LED reflectors, (4) Blue LED reflectors, R-R-R-R-B-B-B-B	568.00
SL8F-R	(8) Red LED reflectors, R-R-R-R-R-R-R-R	568.00
SL8F-B	(8) Blue LED reflectors, B-B-B-B-B-B-B-B	568.00
SL8F-A	(8) Amber LED reflectors, A-A-A-A-A-A-A-A, (does not include directional functions)	568.00

Model	Description	List Price
Accessories and Kits		
320310	Kit, bracket, flush mount system	\$42.00
320320	Kit, bracket, double L-bracket	49.00
320330	Kit, bracket, system mount	59.00
320340	Kit, bracket, universal vehicle mount	122.00
320350	Kit, bracket, foot adaptor	36.00
SLB-001	Kit, Long L-bracket	29.00
SLB-002	Kit, Short L-bracket	29.00
SLB-4SHRD	Kit, 4-head shroud, CN SignalMaster or Latitude, Trim-to-fit	34.00
SLB-6SHRD	Kit, 6-head shroud, Latitude only, Trim-to-fit	36.00
SLB-8SHRD	Kit, 8-head shroud, CN SignalMaster or Latitude, Trim-to-fit	39.00
SLB-FRD15ND	Kit, 8-head bracket for CN SignalMaster or Latitude, no drill, Ford F-150 2015-2021 and Super Duty 2017-2021	44.00

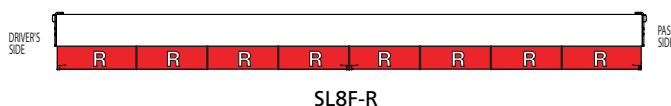
4-Head Configurations



6-Head Configurations



8-Head Configurations



Latitude™ SignalMaster™

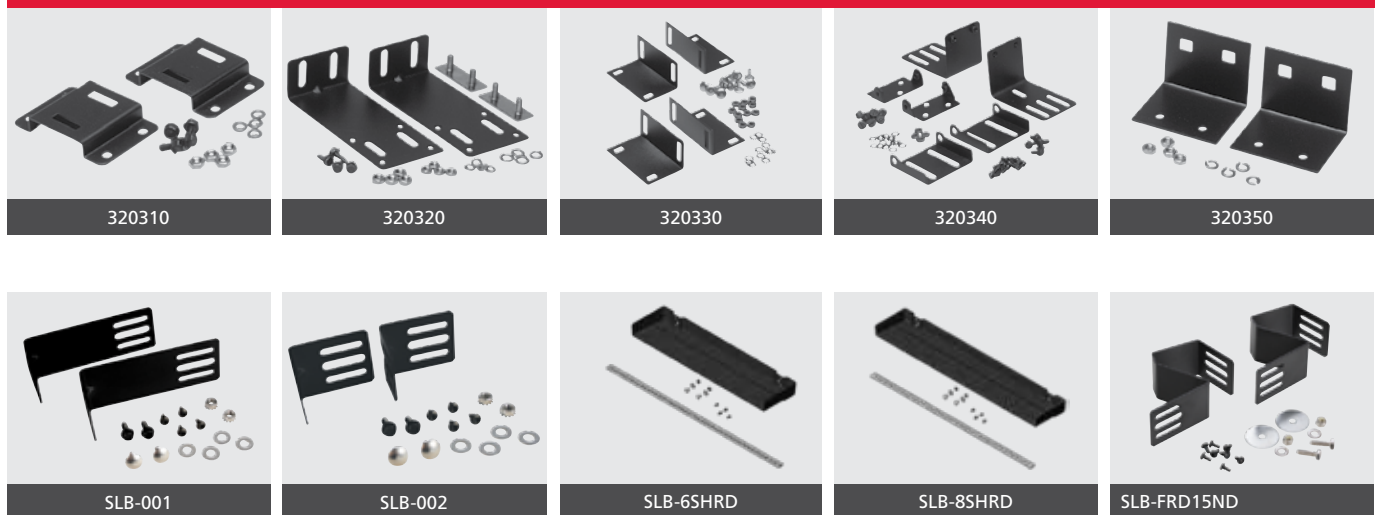


- Available in 6-head and 8-head models
- Both interior and exterior mounting brackets are available; compatible with Federal Signal’s SignalMaster brackets
- Each model includes left, right and center-out warning signals, and one warn pattern
- Includes Federal Signal economy SignalMaster controller
- 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 LED reflectors, A-A-A-A-A, SignalMaster Economy Controller, 30-ft cable	\$545.00
8-head, 31.6-inch model		
SL8S-A	(8) Amber LED reflectors, A-A-A-A-A-A-A, SignalMaster Economy Controller, 30-ft cable	611.00
SL8S-A-50	(8) Amber LED reflectors, A-A-A-A-A-A-A, SignalMaster Economy Controller, 50-ft cable	681.00
8-head, 48-inch model		
SL8S-A48	(8) Amber LED reflectors, A-A-A-A-A-A-A, SignalMaster Economy Controller, 30-ft cable	693.00
SL8S-A48-50	(8) Amber LED reflectors, A-A-A-A-A-A-A, SignalMaster Economy Controller, 50-ft cable	737.00
Accessories and Kits		
320310	Kit, bracket, flush mount system	42.00
320320	Kit, bracket, double L-bracket	49.00
320330	Kit, bracket, system mount	59.00
320340	Kit, bracket, universal vehicle mount	122.00
320350	Kit, bracket, foot adaptor	36.00
SLB-001	Kit, Long L-bracket	29.00
SLB-002	Kit, Short L-bracket	29.00
SLB-6SHRD	Kit, 6-head shroud, Latitude only, Trim-to-fit	36.00
SLB-8SHRD	Kit, 8-head shroud, CN SignalMaster or Latitude, Trim-to-fit	39.00
SLB-FRD15ND	Kit, 8-head bracket for CN SignalMaster or Latitude, no drill, Ford F-150 2015-2021 and Super Duty 2017-2021	44.00

Latitude Brackets and Shrouds



Effective January 18, 2021

CN SignalMaster™



- LED warning light with SignalMaster directional and area lighting capability
- Available in 4-head and 8-head models
- 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

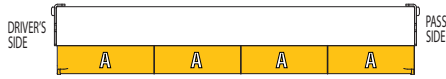


Model	Description	List Price
4-Head Rear Models, with interface module, 15.7-inch length		
CNSM4R-3433618	(4) Amber LED reflectors, with interface module	\$520.00
CNSM4R-3433609	(4) Amber/Red LED reflectors, with interface module	700.00
4-Head Rear Models, without interface module, 15.7-inch length		
CNSM4R-2657756	(4) Amber LED reflectors, without interface module	450.00
CNSM4R-2657767	(4) Amber/Red LED reflectors, without interface module	630.00
8-Head Rear Models, with interface module, 31.2-inch length		
CNSM8R-3433621	(8) Amber LED reflectors, with interface module	870.00
CNSM8R-3433627	(8) Amber/Red LED reflectors, with interface module	1,230.00
8-Head Rear Models, without interface module, 31.2-inch length		
CNSM8R-2654044	(8) Amber LED reflectors, without interface module	800.00
CNSM8R-2657764	(8) Amber/Red LED reflectors, without interface module	1,160.00
Split 8-Head Rear Models, with interface module, 15.7-inch length per side		
CNSM2X4R-3493521	(8) Amber LED reflectors, with interface module	870.00
CNSM2X4R-3603262	(6) Amber LED reflectors, (2) red reflectors, with interface module	870.00
CNSM2X4R-3603252	(8) Amber/Red LED reflectors, with interface module	1,230.00
Split 8-Head Rear Models, without interface module, 15.7-inch length per side		
CNSM2X4R-3493515	(8) Amber LED reflectors, without interface module	800.00
CNSM2X4R-3590662	(8) Amber/Red LED reflectors, without interface module	1,160.00

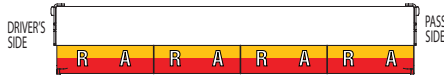
How to Order

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

4-Head — Rear of Vehicle



CNSM4R-3433618 (with interface module)
CNSM4R-2657756 (without interface module)



CNSM4R-3433609 (with interface module)
CNSM4R-2657767 (without interface module)

8-Head — Rear of Vehicle

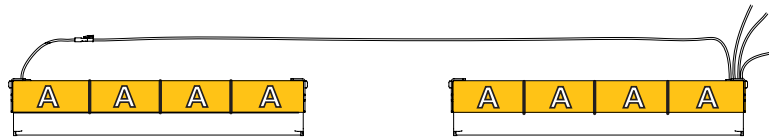


CNSM8R-2654044 (without interface module)
CNSM8R-3433621 (with interface module)

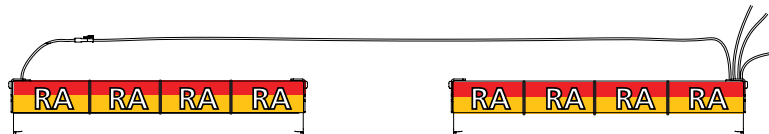


CNSM8R-2657764 (without interface module)
CNSM8R-3433627 (with interface module)

Split 8-Head — Rear of Vehicle



CNSM2X4R-3493515 (without interface module)
CNSM2X4R-3493521 (with interface module)



CNSM2X4R-3590662 (without interface module)
CNSM2X4R-3603252 (with interface module)

Effective January 18, 2021

CN SignalMaster™ Brackets and Shrouds

				
<p>CNSM-RBK1 \$54.00</p>	<p>CNSM-UM \$54.00</p>	<p>CNSM-FRD18ND \$54.00</p>	<p>Z8583446E \$206.00</p>	<p>Z1751531A \$54.00</p>
<p>Mount kit for installing CN SignalMaster in Ford Police Utility, 2013-2021, internal use only</p>	<p>Universal mount for installing CN SignalMaster, internal/external use</p>	<p>Kit, grille mount for 4-head CN SignalMaster, no drill, Ford F-150, 2018-2020 (Responder, XL and XLT style grilles only)</p>	<p>Replacement serial interface module</p>	<p>Splitter for network cables</p>
				
<p>320310 \$42.00</p>	<p>320330 \$59.00</p>	<p>320340 \$122.00</p>	<p>320350 \$36.00</p>	<p>SLB-001 \$29.00</p>
<p>Kit, bracket, flush mount system</p>	<p>Kit, bracket, system mount</p>	<p>Kit, bracket, universal vehicle mount</p>	<p>Kit, bracket, foot adaptor</p>	<p>Kit, Long L-bracket</p>
				
<p>SLB-002 \$29.00</p>	<p>SLB-4SHRD \$34.00</p>	<p>SLB-8SHRD \$39.00</p>	<p>SLB-FRD15ND \$44.00</p>	<p>SLB-SIL19ND \$44.00</p>
<p>Kit, Short L-bracket</p>	<p>Kit, 4-head shroud, CN SignalMaster or Latitude™, Trim-to-fit</p>	<p>Kit, 8-head shroud, CN SignalMaster or Latitude, Trim-to-fit</p>	<p>8-head bracket for CN SignalMaster or Latitude, no drill, Ford F-150 2015-2021 and Super Duty 2017-2021</p>	<p>8-head bracket for CN SignalMaster or Latitude, no drill, Chevy Silverado 2019-2021</p>

8200S SignalMaster™



- LED directional warning light
- Available in 6-head and 8-head versions
- 18" whip with watertight connector standard on all units
- Discrete extension cable (15-ft or 30-ft) or serial SignalMaster controller (SMCONTROL) required for operation
- (14) selectable flash patterns
- Aluminum housing with rail design compatible with seven mounting brackets
- 12 Vdc
- Three-year warranty

Model	Description	List Price
8200SM6-A	6-head, Amber, 31-inch	\$723.00
8200SM8-A-42	8-head, Amber, 42-inch	880.00
8200SM8-A-51	8-head, Amber, 51-inch	911.00
Accessories (Must order (1) with each 8200S SignalMaster)		
SMCABLE-15	15-ft SignalMaster Cable, discrete	171.00
SMCABLE-30	30-ft SignalMaster Cable, discrete	229.00
SMCONTROL	SignalMaster Controller, cable length 20-ft	357.00

8200S SignalMaster™ Arrow

- Arrow LED directional warning light available in 16-head and 10-head versions
- 18" whip with watertight connector standard on all units
- Discrete extension cable (15-ft or 30-ft) or serial SignalMaster controller (SMCONTROL) required for operation
- (12) selectable flash patterns
- Aluminum housing with rail design compatible with seven mounting brackets
- 12 Vdc
- Three-year warranty



Model	Description	List Price
8200SMA16-A	16-head, Amber, 51-inch (4-head arrows, 8-head stick)	\$1,731.00
8200SMA10-A	10-head, Amber, 31-inch (2-head arrows, 6-head stick)	1,259.00
8200SMA10-A-2	10-head split, [(2) 20-inch 2-head arrow and 3-head stick], Amber	1,440.00
Accessories (Must order 1 with each 8200S SignalMaster Arrow)		
SMCABLE-15	15-ft SignalMaster Cable, discrete	171.00
SMCABLE-30	30-ft SignalMaster Cable, discrete	229.00
SMCONTROL	SignalMaster Controller, cable length 20-ft	357.00

Effective January 18, 2021

MicroPulse® SignalMaster™

- LED directional warning light
- Utilizes special MicroPulse (12) light heads with (12) LEDs each
- 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 (see page 55)
- Extrusion designed to block sunlight, increasing the warning effectiveness
- Five-year warranty



MPSSM42-BRK-30



MPSSM42-CAM-30

Model	Description	List Price
MPSSM23-A-30	23-inch, (4) Amber heads, 30-ft cable	\$750.00
MPSSM42-A-30	42-inch, (6) Amber heads, 30-ft cable	1,400.00
MPSSM51-A-30	51-inch, (8) Amber heads, 30-ft cable	1,500.00
MPSSM42-BRK-30	42-inch, (6) Amber heads and (1) Red brake light (center), 30-ft cable	1,550.00
MPSSM51-BRK-30	51-inch, (8) Amber heads and (1) Red brake light (center), 30-ft cable	1,650.00
MPSSM42-CAM-30	42-inch, (6) Amber heads, (1) camera (center), 30-ft cable	1,699.00
MPSSM36-BRK-50	36-inch, (6) Amber heads and (1) Red brake light (center), 50-ft cable	1,400.00

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	•	
LED SignalMaster™		
Sync Flashing Capability	•	•
Discrete wired option	•	•
Warranty (years)	5	5

* Number of LEDs determined by color combination

Effective January 18, 2021

SpectraLux® ILS Low-profile

- Slim internal lighting system reduces windshield obstruction and improves police officer visibility
- Advanced Off-Axis models utilize offset Solaris reflectors that provide more light output at the critical intersection angles to the front and sides of the vehicle
- 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 flash-back
- 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



Advanced Off-Axis Board



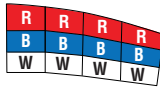
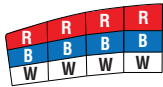
Center-Focused Board

FSJoin™ compatible models available March 2021



Order the Following SIFMJ Models From Stock

All stock models are Convergence Network compatible.

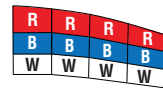
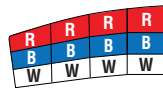


SIFMJ Split-front Stock Models		
Vehicle	Year	Model
Ford Police Interceptor Utility	2020+	SIFMJS-FPIU20-P3
Ford F-150	2015+	SIFMJS-FD15-P3
Chevrolet Tahoe	2021	SIFMJS-TAH21-P3
Dodge Charger	2016+	SIFMJS-CHGR16-P3
Dodge Durango	2016+	SIFMJS-DUR16-P3
	List Price	\$1,800.00

SIFMJ Rear Hatch/Rear Deck Stock Models		
Vehicle	Year	Model
Ford Police Interceptor Utility	2020+	SIFMJH-FPIU20-P3
Chevrolet Tahoe	2021	SIFMJH-TAH21-P3
Dodge Charger	2017+	SIFMJR-CHGR17-P3
Dodge Durango	2018+	SIFMJH-DUR18-P3
	List Price	\$1,800.00

Order the following SIFZJ Models From Stock

All stock models are Convergence Network compatible.



SIFZJ Split-front Stock Models		
Vehicle	Year	Model
Ford Police Interceptor Utility	2020+	SIFZJS-FPIU20-P3
Ford F-150	2015+	SIFZJS-FD15-P3
Chevrolet Tahoe	2021	SIFZJS-TAH21-P3
Dodge Charger	2016+	SIFZJS-CHGR16-P3
	List Price	\$1,800.00

Visit our online configurator to configure your custom SpectraLux® ILS Low-Profile.

SIFMJ Models			
Vehicle	Year	Split-front/Passenger Side Only	Rear Hatch/Rear Deck
Universal			
	All	•	
Chevrolet			
Tahoe	2015-2020	•	•
Tahoe	2021+	•	•
Traverse	2018+	•	
Silverado	2019+	•	
Silverado HD (2500-3500)	2020+	•	
Express	2010+	•	
Dodge			
Charger	2016+	•	•
Durango	2016+	•	•
Ford			
Expedition	2018+	•	
F-150	2015+	•	
F-250/F-350	2017+	•	
Utility	2020+	•	•

SIFZJ Models		
Vehicle	Year	Split-front/Passenger Side Only
Universal		
	All	•
Chevrolet		
Colorado	2016+	•
Tahoe	2015-2020	•
Tahoe	2021	•
Silverado	2019+	•
Dodge		
Charger	2015+	•
Ram (4 th gen)	2016+	•
Ram (5 th gen)	2019+	•
Ford		
F-150	2015+	•
F-250/F-350	2017+	•
Utility	2020+	•

Effective January 18, 2021

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- 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
- Choice of cigarette plug or wired models
- Cigarette plug models include two switches for on/off and steady-burn
- Five-year warranty



Model	Description	List Price
Single-head with wire leads		
XSM1-BRA-US	Blue/Red/Amber	\$219.00
XSM1-BRW-US	Blue/Red/White	219.00
XSM1-BWA-US	Blue/White/Amber	219.00
XSM1-RWA-US	Red/White/Amber	219.00
XSM1-WAG-US	White/Amber/Green	219.00
Dual-head with wire leads		
XSM2-BRA-US	Blue/Red/Amber-Blue/Red/Amber	439.00
XSM2-BRW-US	Blue/Red/White-Blue/Red/White	439.00
XSM2-BWA-US	Blue/White/Amber-Blue/White/Amber	439.00
XSM2-RWA-US	Red/White/Amber-Red/White/Amber	439.00
XSM2-WAG-US	White/Amber/Green-White/Amber/Green	439.00
Single-head with cigarette plug		
XSM1C-BRW-US	Blue/Red/White	219.00
XSM1C-BWA-US	Blue/White/Amber	219.00
XSM1C-RWA-US	Red/White/Amber	219.00
XSM1C-WAG-US	White/Amber/Green	219.00
Dual-head with cigarette plug		
XSM2C-BRW-US	Blue/Red/White-Blue/Red/White	439.00
XSM2C-BWA-US	Blue/White/Amber-Blue/White/Amber	439.00
XSM2C-RWA-US	Red/White/Amber-Red/White/Amber	439.00
XSM2C-WAG-US	White/Amber/Green-White/Amber/Green	439.00

Model	Description	List Price
Accessories and Kits		
XSMBKT01	Slip-on visor mount kit for use with single- or dual-head models	\$29.00
XSMBKT02	Adjustable, swivel mount for single- or dual-head models	45.00
XSMBKT03	Universal headliner mount bracket for single- or dual-head models	21.00
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, 2011-2020	85.00
XSMBKT08	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, 2011-2019	85.00
XSMBKT09	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, 2015-2020	85.00
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, 2015-2021, Ford F-250/350/450/550 Super Duty, 2017-2021	85.00
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, 2020-2021	85.00
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, 2011-2020	85.00
XSMBKT13	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 Ranger, 2019-2020	85.00
Z205003	Rubber extrusion	10.00



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

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	Amber LEDs, Amber dome	\$323.00
300TMP-B	Blue LEDs, Blue dome	323.00
300TMP-G	Green LEDs, Green dome	383.00
300TMP-R	Red LEDs, Red dome	323.00
300TMP-W	White LEDs, Clear dome	323.00
300TMPC-A	Amber LEDs, Clear dome	323.00
300TMPC-B	Blue LEDs, Clear dome	323.00
300TMPC-G	Green LEDs, Clear dome	383.00
300TMPC-R	Red LEDs, Clear dome	323.00
Permanent/1-inch Pipe mount, Dual color, tall dome		
320TMP-AB	Amber/Blue LEDs, Clear dome	408.00
320TMP-AG	Amber/Green LEDs, Clear dome	492.00
320TMP-AR	Amber/Red LEDs, Clear dome	408.00
320TMP-AW	Amber/White LEDs, Clear dome	408.00
Accessory		
300B-TALL	Branch guard, tall dome	85.00

Effective January 18, 2021

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	\$519.00
262650-04	Red LEDs, Red dome, Class 1	519.00
272650-02	Amber LEDs, Amber dome, Class 2	449.00
272650-25	Amber LEDs, Clear dome, Class 2	449.00

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
- Patented Solaris® LED rotator for a true 360-degree sweeping coverage
- NFPA compliant models available
- Domes are available in Clear or Red
- Five-year warranty



VSLR1-R1A02



Model	Description	List Price
Rotating Models		
VSLR1-R1	Red LEDs, Red dome	\$725.00
VSLR1-R2	Red LEDs, Clear dome	725.00
VSLR1-R1A02	Red LEDs, Red dome, Amber IPX6	925.00
VSLR1-R2A02	Red LEDs, Clear dome, Amber IPX6	925.00
VSLR1-R1B12	Red LEDs, Red dome, Blue IPX6	925.00
Oscillating Models		
VSLR1P-R1	Red LEDs, Red dome, passenger side	725.00
VSLR1D-R1	Red LEDs, Red dome, driver side	725.00
VSLR1P-R2	Red LEDs, Clear dome, passenger side	725.00
VSLR1D-R2	Red LEDs, Clear dome, driver side	725.00

Reverse Camera/Monitor Systems

- All cameras are high-resolution, color Sony CCD cameras
- TFT-LCD color monitors available in 5.6" or 7.0"
- Most cameras equipped with automatic day/night sensor and infrared LEDs for night vision
- Park assist lines in monitor
- Multiple camera cable lengths available: 16.5-ft, 33-ft, 49-ft and 65.5-ft
- Wide operating temperature range for all cameras: -22°F to 149°F
- Multi-voltage capability (12/24 Vdc)
- Two-year warranty



Model	Description	List Price
Systems		
CAMSET56-NTSC-2	5.6-inch Monitor with two camera inputs, (1) standard rear-view Black camera and (1) 65.5-ft camera-to-monitor extension cable	\$882.00
CAMSET70-NTSC4B	7.0-inch Monitor with four camera inputs, intelligent split-screen capability, (1) standard rear-view Black camera, and (1) 65.5-ft camera-to-monitor extension cable and (1) CAMBRK-HD bracket	1,050.00
Monitors — Camera cables not included		
CAMLCD-INT-56	5.6-inch TFT-LCD monitor with two camera inputs	598.00
CAMLCD-INT-70-B	7.0-inch TFT-LCD monitor with four camera inputs and intelligent split-screen capability	715.00
CAMLCD-MIR	4.3-inch TFT-LCD rear-view mirror monitor with two camera inputs	444.00
Cameras — Camera cables not included		
CAMCCD-BALLNTSC	Standard rear-view CCD camera with photosensor and (16) infrared LEDs for night vision, microphone, IP68	283.00
CAMCCD-COMREAR	Compact mirroring CMOS camera, (8) infrared LEDs and microphone	283.00
CAMCCD-DOMENTSC	Dome CCD camera with photosensor and (18) infrared LEDs for night vision, microphone, IP65	283.00
CAMCCD-FLS2NTSC	Bullet/flush-mount CCD camera with photosensor and (10) infrared LEDs for night vision, IP68	283.00
CAMCCD-FLSHNTSC	Bullet/flush-mount CCD camera, IP68, U-bracket included	283.00
CAMCCD-REARMIR	Mirroring CCD camera, (15) infrared LEDs and microphone	283.00
CAMCCD-REARMIR-NIR	Mirroring CCD Camera and microphone	283.00
CAMCCD-REARNTSC	Standard rear-view CCD camera with photosensor, (16) infrared LEDs and microphone, Black	283.00
CAMCCD-SIDENTSC	Side vehicle CCD camera with photosensor, (16) infrared LEDs and microphone, Black	283.00

Model	Description	List Price
Wireless Module		
CAMADP-DWL	Module, wireless link	\$580.00
Cables		
CAMCABLE-5	Camera-to-monitor extension cable, 16.5-ft/5-m	32.00
CAMCABLE-10	Camera-to-monitor extension cable, 33-ft/10-m	39.00
CAMCABLE-15	Camera-to-monitor extension cable, 49-ft/15-m	45.00
CAMCABLE-20	Camera-to-monitor extension cable, 65.5-ft/20-m	58.00
CAMCABLE-40	Camera-to-monitor extension cable, 131-ft/40-m	163.00
CAMCABLE-TRK	Truck/trailer camera connection kit	200.00
CAMCABLE-SHORT	Camera-to-monitor extension cable, 4-in/102-mm	20.00
Accessories and Kits		
CAMADP-EXT	Camera cable adapter for connecting two camera-to-monitor extension cables together	13.00
CAMADP-RCA-IN	System adapter for connecting external RCA to FS monitor or DVR	20.00
CAMADP-RCA-OUT	System adapter for connecting CAMCCD-XXXXNTSC to external RCA input	20.00
CAMBRK-HD	Heavy-duty monitor mount	45.00
CAMLCD-BRACKET	Replacement mounting bracket for monitor	31.00
Common Replacement Parts		
CAMADP-INT-2	Replacement wiring harness, CAMLCD-INT-56	26.00
CAMADP-INT-4	Replacement wiring harness, CAMLCD-INT-70-B	29.00

Camera Models



Effective January 18, 2021

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	\$55.00
210331SSG	97 dB	54.00
210333SSG	107 dB	59.00
210335SSG	112 dB	77.00

2012 Series Back-up Alarms

- Available in 87 dB(A), 97 dB(A), and 102 dB(A) models with wires or stud terminals
- Built-in universal mounting bracket (with industry-standard 3.25" centers) and self-grounding strap (on "-S" models) eases installation
- Alarms operate at 12/24 Vdc drawing only 0.5 A
- Meet SAE J994, CE, OSHA, and MSHA requirements
- Steam-cleanable and pressure-washable
- Epoxy encapsulation protects against vibration, as well as debris and moisture
- Three-year warranty



Model	Description	List Price
2012 Series, 12/24 Vdc, stud terminal		
210238-S	87 dB(A), 12/24 Vdc, SAE J994 Type D	\$36.00
210239-S	97 dB(A), 12/24 Vdc, SAE J994 Type C	36.00
210240-S	102 dB(A), 12/24 Vdc, SAE J994 Type F	36.00
2012 Series, 12/24 Vdc, wired		
210238-W	87 dB(A), 12/24 Vdc, SAE J994 Type D	36.00
210239-W	97 dB(A), 12/24 Vdc, SAE J994 Type C	36.00
210240-W	102 dB(A), 12/24 Vdc, SAE J994 Type F	36.00

Commander® Series 550 Work Lights

- Plastic housing work light
- Effective flood light solution
- Adjustable vertical and horizontal mounts
- Round and square versions
- Stainless steel hardware kit and u-bracket included
- 12/24 Vdc
- Three-year warranty



COM550-SQ



COM550-RND

Model	Description	List Price
550 Lumen Models		
COM550-RND	550 Lumen, Round	\$63.00
COM550-SQ	550 Lumen, Square	63.00

Commander® Series 750/1200 Work Lights

- High powered LED work light
- Effective flood light solution
- Adjustable vertical and horizontal mounts
- Vibration resistant construction
- Round and square versions
- Stainless steel hardware kit and u-bracket included
- 12/24 Vdc
- Three-year warranty



COM1200-SQ



COM1200-RND

Model	Description	List Price
1200 Lumen Models		
COM1200-RND	Round	\$116.00
COM1200-SQ	Square	116.00
750 Lumen Models		
COM750-RND	Round	81.00
COM750-SQ-SB	Square	81.00



COM1200-RND mounted on push bumper

Effective January 18, 2021

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	\$99.00

Commander® 5" LED Interior Light

- Low-profile surface mount rectangular dome/compartiment 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	\$30.00

COM6 Series LED Compartment Lights

- Low-profile, 6" round interior compartment light available in single and dual color models
- Provides interior lighting for compact spaces
- Conveniently located On/Off switch for easy operation
- Certified for NFPA 1901 and NFPA 1917 when properly configured
- Five-year warranty



Model	Description	List Price
COM6W	6-inch dome light, (21) LEDs, White	\$95.00
COM618W	6-inch dome light, (36) LEDs, White	95.00
COM6RW	6-inch dome light, (21) White LEDs, (45) Red LEDs	99.00
COM6BW	6-inch dome light, (21) White LEDs, (39) Blue LEDs	99.00

Accessories

COM6BZL-2	White bezel	10.00
COM6BZL-3	Black bezel	10.00
COM6BZL-4	Gray bezel	10.00

SignalTech® Compartment 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
- Three-year warranty



Model	Description	List Price
607141-05	Round, 4-inch White LED compartment lights (kit includes LED light head, Black mounting grommet and sealed wire harness)	\$138.00
607141-05GRAY	Round, 4-inch White LED compartment lights, (kit includes LED light head, Gray mounting grommet and sealed wire harness)	138.00
Accessories and Kits		
605501-02SB	6-inch oval flashing LED light head, Amber; -04(Red)	88.00
605520SB	Kit, rubber mounting grommet, 4-inch round	9.00
605510SB	Kit, rubber mounting grommet, 6-inch oval	9.00
605523-02SB	4-inch round flashing LED light head, Amber; -03(Blue); -04(Red)	84.00
605500SB	Sealed wire harness for flashing LED light heads	12.00
607109SB	Sealed wire harness for S/T/T and Turn LED light heads	12.00
605530SB	2.5-inch round mounting grommet	9.00

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, White LED	\$23.00
COMFLEX-18	18-inch, White LED	34.00
COMFLEX-27	27-inch, White LED	45.00
COMFLEX-36	36-inch, White LED	60.00
COMFLEX-45	45-inch, White LED	75.00
COMFLEX-54	54-inch, White LED	90.00
COMFLEX-63	63-inch, White LED	118.00

Effective January 18, 2021

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
- Two-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	\$70.00
COM3SRR	(6) LEDs, light head, Red LEDs, Red lens	70.00
3-inch Round, Two Color, Compartment Light, Surface Mount		
COM3SBWC	(6) LEDs, light head; (3) LEDs Blue, (3) LEDs White	78.00
COM3SRWC	(6) LEDs, light head; (3) LEDs Red, (3) LEDs White	78.00
Accessories and Kits		
COM3FLANGEC	3-inch round chrome flange for COM3 lights	13.00
COM3GROMMET	Kit, Grommet for COM3 lights	8.00

Commander® Illumination Lights

- Multi-purpose surface mount lights; small size allows for various mounting locations on vehicle
- Meets NFPA step light spec (13.10.3) and is available in a surface mount and 45-degree angle mount
- All models are fully encapsulated to prevent any moisture issues
- All models include a Chrome flange and mounting gasket
- Five-year warranty



Model	Description	List Price
White Illumination light, Surface Mount		
COM1LC-W	(3) LEDs, Chrome flange, White	\$40.00
COM145LC-W	(3) LEDs, 45-degree mount, Chrome flange, White	44.00

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	\$21.00
SW2	Two rocker switches	41.00
670132	Three rocker switches	56.00
SW30	SW30 Series, (3) 20 A toggle switches on L-bracket housing	49.00
SW200-B	4-switch box with bail bracket	155.00
SW300-B	6-switch box with bail bracket	175.00
SW400SS-B	4-switch with slide switch box and bail bracket	196.00
Toggle Switch Models		
210620SSG	Toggle switch, Black	14.00
210633SSG	Toggle switch, Chrome on metal	20.00
Accessory		
210624SSG	Single-hole switch panel for use with 1/2-inch diameter toggle switch	9.00

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
- 792 and 794 emitters covered by five-year GTT warranty
- 795 emitters covered by two-year GTT 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® and Split Vision SLR light bars	\$2,039.00
795H-EXTB-P	GTT 795H emitter/bracket for attaching to passenger-side of Valor, Integrity, Vision SLR, Legend and Split Vision SLR light bars	2,039.00
Opticom emitters		
794-AH	794 infrared LED emitter, suitable for external use	2,150.00
3M792H	792 strobe emitter, suitable for external use	2,193.00

Note

- Opticom emitters must be mounted behind clear domes

Effective January 18, 2021

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	\$377.00
FA3-SC	90 FPM, (2) 10 A loads, high-side switching	57.00

Headlight/Taillight Flashers

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

Model	Description	List Price
FHLP-TAH	Flasher, Headlight, with “plug-n-play” connectors, 2006-2020 Chevrolet Tahoe	\$135.00
FHL-CHG	Flasher, Headlight, 2015-2020 Dodge Charger (halo only), 2015-2020 Dodge Durango (fog only)	101.00
FHL-HL	Flasher, Headlight, positive-side switched systems, 18-inch wire leads, (2) 10 A outputs, multiple flash patterns	89.00
FHL2-SC	Flasher, Headlight, 90 FPM, positive-side switched systems, high-beam override, (2) 10 A loads	96.00
FHL-TAIL	Flasher, Taillight, universal applications, 18-inch wire leads	96.00

Headlight/Taillight Flashers Vehicle Chart

Vehicle	Headlight	Taillight
Ford Expedition, 2018-2020	FHL-CHG	FHL-TAIL
Chevrolet Tahoe, 2015-2020	FHL-HL	FHL-TAIL
Dodge Charger, 2015-2020	FHL-CHG	FHL-TAIL
Dodge Durango, 2015-2020	FHL-CHG	FHL-TAIL
Ford Police Interceptor Utility, 2016-2019	FHL-HL	FHL-TAIL
Ford Police Interceptor Utility, 2020-2021	N/A	FHL-TAIL
Ford F-150, 2015-2020	FHL-CHG	FHL-TAIL



FHL-CHG



FHLP-TAH



FHL-TAIL



FHL-HL



FHL2-SC

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
- Display board is (LxHxD) 35.2 in x 3.0 in x 3.3 in, excluding brackets
- Three-year warranty

Model	Description	List Price
MB1	Blue LED message display and controller, 12 Vdc	\$2,995.00
MB1-A	Amber LED message display and controller, 12 Vdc	2,995.00
MB1-G	Green LED message display and controller, 12 Vdc	2,995.00
MB1-BNRW	Blue LED message display and controller, narrow mounting applications, 12 Vdc	2,995.00

Accessories and Kits		
MBK01	Kit for mounting MB1 to rear interior of Ford Police Interceptor Utility, 2013-2021	10.00
MBK02	Kit for mounting MB1 to rear interior of Chevrolet Tahoe, 2015-2020	10.00
MBK03H	Kit for mounting MB1 message board to rear of Valor® light bars, hook mount only	10.00
MBK04	Kit for mounting MB1 to rear of Integrity®, Legend®, LPX and Navigator® light bars (except for HotFoot® versions of these bars)	10.00
MBK05	Kit for mounting MB1 to rear of Vision® SLR light bar	10.00
MBK06	Kit for mounting MB1-BNRW to rear interior of Dodge Durango 2011-2020	10.00

Examples of pre-programmed messages

Examples of different font choices

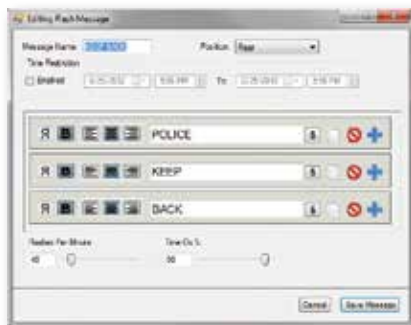
(Messages can be customized for "steady-on", scrolling, flashing, multiple lines, scroll direction, scroll speed and Bold/Normal font)



Bold Font



Standard Font



Message creation software



Control head

Effective January 18, 2021

Littlite®

- Flexible, "goose-neck" task lights that can be easily aimed exactly where you need it
- LED or halogen models
- Available with on/off switch or rheostat "dimmer" control
- 6", 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	\$130.00
LF12TS-LED	12-inch, On/Off switch control	130.00
LF18TSB-LED	18-inch, On/Off switch control, wired base	130.00
LF18TSB-LED-BLUE	18-inch, On/Off switch control, wired base, Blue	130.00
LF18TS-LED	18-inch, On/Off switch control	130.00
<i>Neck extends from end of chassis, vertical mount</i>		
LF12ES-LED	12-inch, On/Off switch control	130.00
LF18ES-LED	18-inch, On/Off switch control	130.00
LF18ER-LED-UV	18-inch, Rheostat control, UV/White/Red light modes	155.00
Halogen Littlite Models		
<i>Neck extends from end of chassis, vertical mount</i>		
LF12ER	12-inch, Rheostat control	89.00
LF12ERB	12-inch, Rheostat control, wired base	89.00
LF12ESB	12-inch, On/Off switch control, wired base	89.00
LF18ERB	18-inch, Rheostat control, wired base	89.00
<i>Neck extends from top of chassis, horizontal mount</i>		
LF6MOTO	6-inch, Switch control, wired base, motorcycle application	89.00
LF12TR	12-inch, Rheostat control	89.00
LF12TRB	12-inch, Rheostat control, wired base	89.00
LF18TR	18-inch, Rheostat control	89.00
LF18TRB	18-inch, Rheostat control, wired base	89.00
LF18TS	18-inch, On/Off switch control	89.00
Common Replacement Parts		
Z8550250A	Lamp, bi-pin	37.00
Z8550251A	Filter, Red; -01(Clear)	18.00

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	\$699.00

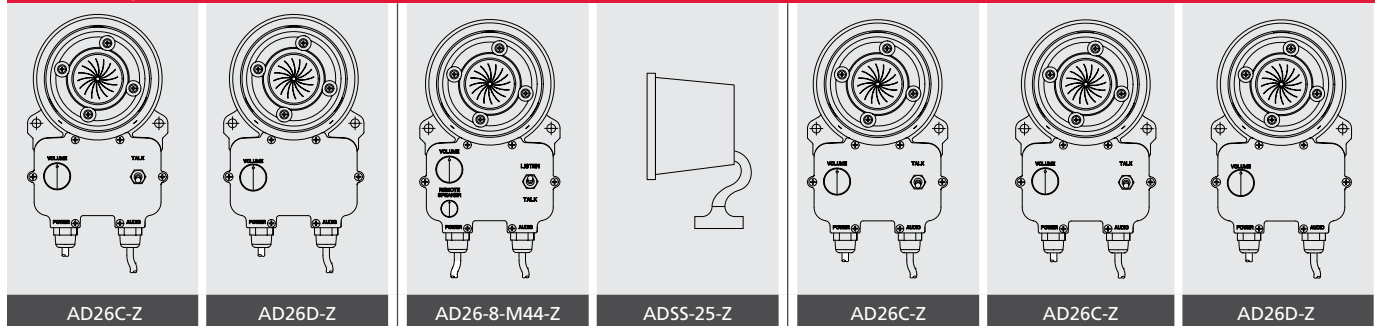
Atkinson Dynamics Intercoms

- 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	\$948.00
AD26-8-M44-Z	Push to talk, pre-amplifier, remote volume, 12/24 Vdc, use with ADSS-25 or ADSF-25	1,151.00
AD26C-Z	Master intercom, push to talk, 12/24 Vdc, use with hands-free intercom	1,085.00
AD26C-1-Z	12/24 Vdc, master intercom, power audio in single cable	1,166.00
AD26C-7-Z	Master intercom, push to talk, microphone ready, 12/24 Vdc, use with hands-free intercom	1,243.00
AD26D-Z	Hands-free intercom, defaults to talk mode, 12/24 Vdc, use with master intercom	1,083.00
AD26D-1-Z	12/24 Vdc, auxiliary intercom, use with AD26C-1-Z	1,242.00
Speakers		
ADSF-25-Z	25 W, flush mount	481.00
ADSS-25-Z	25 W, swivel mount	481.00
ADSV-25-Z	25 W, wall mount with volume control	481.00

Basic Systems



LIMITED WARRANTY TERMS AND CONDITIONS

Effective January 18, 2021

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 aforesaid warranty period, 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 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 18, 2021

	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
AUDIBLE		
Speakers	2 years	1 year
Platinum 3000 Series	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	2 years	2 years
COM550, COM750, COM1200	3 years	3 years
4200S, 8200S, 8200S SignalMaster, 8200S SignalMaster Arrow	3 years	3 years
STROBE PRODUCTS		
Strobe flash tubes	1 year	1 year
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
CAM Reverse Camera/Monitor Systems	3 years	3 years
Stinger Spike Systems	5 years	5 years
PBX Series	3 years	3 years
Perimeter Light Programmer	1 year	1 year
DOT Flasher	3 years	3 years
Atkinson Dynamics Intercoms	2 years	1 year
Note: Domes, lenses, lamps, and batteries are NOT covered under warranty.		



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