

LIGHTS & SIRENS

SAFETY SIGNALING
SOLUTIONS



2022 **FIRE/EMS**
PRICE BOOK

TECHNOLOGY

EXCLUSIVE TO FEDERAL SIGNAL, THESE TECHNOLOGIES ARE IDENTIFIED BELOW.

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



FS CONVERGENCE NETWORK 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 various products to be wired together, set in a common pattern, and then synchronized together in order to flash simultaneously or alternately.



RUMBLER® is a low frequency siren that works simultaneously with primary siren tone that penetrates solid materials allowing vehicle operators and nearby pedestrians to feel the sound waves. The Rumbler is particularly effective for Police and Fire/EMS applications when used in dense urban environments with heavy vehicle and pedestrian traffic.



FSJOIN™ is a programming compatibility feature of Federal Signal’s light bars and exterior/interior warning lights that work 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 to create a unified vehicle solution. FSJoin further provides the capability to synchronize warning lights on multiple “like-programmed” vehicles to unify the visual and audible warning of a multi-vehicle response.



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.



HOTFOOT® lighted mounting feet provide additional light through powerful Solaris LED reflectors that are built into the mounting system of light bar.



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.



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.



V-SHAPE® light bar is mechanically designed to have a non-linear shape (“V-shape”) providing an advantage in terms of off-axis warning performance compared to light bars with a traditional linear shape. All other variables being equal, the physical “V-shape” enables the light bar to deliver more optical warning to critical 45- and 90-degree intersection angles than a linear light bar.



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



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

Light Bars

Light Bar Feature Comparison	2
Navigator®	3
Vision® SLR — NFPA	6
Split Vision® SLR	7
Three-Pod Vision SLR	7
Allegiant® Serial	8
Allegiant® Discrete	9
Reliant™	10
Valor®	11
Integrity®	13
HighLighter® Feature Comparison	15
HighLighter® Micro	15
HighLighter® Duo	16
Hook Mount Reference Guide	17

Sirens/Speakers

Siren Feature Comparison	18
Q-Siren®	19
Electronic Q-Siren® (e-Q2b®)	19
Pathfinder®	20
Pathfinder® OBD Cable Vehicle Reference Chart	22
PA300	24
PA4000	24
650 Series	25
Rumbler®	26
Rumbler® Brackets	27
DynaMax®/ES100C	28
TS100-N	31
AS124	31
BP Series	32

Exterior Perimeter Lights

Exterior Perimeter Light Feature Comparison	33
FireRay® LED 4x3	34
FireRay® LED 6x4	35
FireRay® LED 7x3	36
FireRay® LED 9x7	37
QuadraFlare® 4x3	38
QuadraFlare® 6x4	39
QuadraFlare® 7x3	40
QuadraFlare® 9x7	41
MicroPulse® Series Brackets	42
MicroPulse® Ultra	46
MicroPulse® Wide Angle	47
MicroPulse® C Series	48
MicroPulse® 650/652	48
SignalTech® LED Lights	49
Corner LED System (416900Z/416910Z)	50
416300 Series	51
Commander® Flashing and Marker Lights	51
LED Traffic Clearing Light	52
Commander® LED Strip Lights	52

Area Lighting

NightSpire®	53
COM7 Scene Lights	54
COM9 Scene Lights	54

Directional Warning Lights

Directional Warning Features Comparison	55
Latitude™ Flashing Models	56
Latitude™ SignalMaster™	57
Latitude Brackets and Shrouds	57
CN SignalMaster™	58
SignalMaster™ Controllers	59
CN SignalMaster™ Brackets and Shrouds	60
MicroPulse® SignalMaster™	61

Interior Mount Warning Lights

Interior Warning Light Feature Comparison	62
SpectraLux® ILS Low-profile	63
XStream®	65

Beacons

LED Beacon Feature Comparison	66
Pro LED Beacon	67
SLR Beacon	68
IVP SLR	68

Back-up Alarms

Evacuator® Back-up Alarms	69
---------------------------------	----

Compartment Lighting

Commander® 8" LED Interior Light	70
Commander® 5" LED Interior Light	70
Commander® Series Flex Lights	71
Commander® 3" Compartment Lights	71

Accessories

Switch Controls	72
Opticom®	72
Intelli-Flash® Flashers	73
MB1 LED Message Board	74
Headlight/Tailight Flashers	75
Littlite®	76
Voice Gun	76
Atkinson Dynamics Intercoms	77

LIMITED WARRANTY TERMS AND CONDITIONS 78**General Notes**

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

Light Bar Feature Comparison

	Navigator®	Vision® SLR	Allegiant® 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, 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®

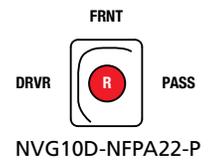
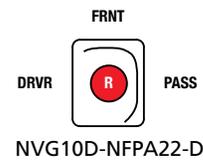
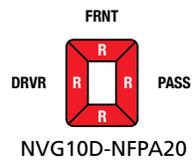
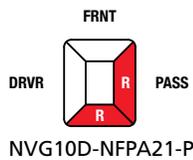
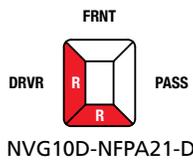


- Multiple lengths available to fit a variety of fleet applications
- SLR rotator optimizes LEDs for a true 360-degree light output
- Solaris® technology incorporated in SLR and QuadraFlare® modules
- Preconfigured models that meet NFPA 1901 and J845 Class 1, GSA-KKK-A-1822F and CCR Title 13
- LEDs available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



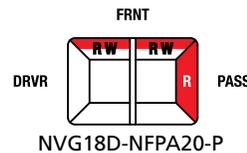
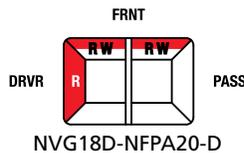
10" Navigator Models

Model	Warning Lights	QuadraFlare Stationary Light Heads	SLR Rotator	Dome Color	Mirror	Convergence Network/Discrete	Mount	List Price
NVG10D-NFPA21-D	Red	●		Clear		Discrete	Flat	\$819.00
NVG10D-NFPA21-P	Red	●		Clear		Discrete	Flat	819.00
NVG10D-NFPA20	Red	●		Clear		Discrete	Flat	1,179.00
NVG10D-NFPA22-D	Red		●	Clear	Driver-Side	Discrete	Flat	809.00
NVG10D-NFPA22-P	Red		●	Clear	Passenger-Side	Discrete	Flat	809.00



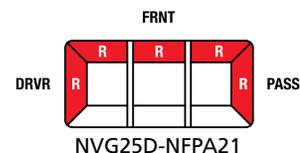
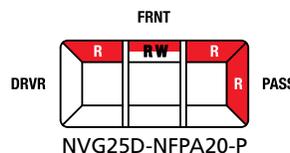
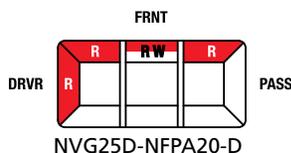
18" Navigator Models

Model	Warning Lights	QuadraFlare Stationary Light Heads	White Light Cut-Off	Dome Color	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG18D-NFPA20-D	Red/White	●	●	Clear	Clear	Discrete	4-inch Riser	\$1,346.00
NVG18D-NFPA20-P	Red/White	●	●	Clear	Clear	Discrete	4-inch Riser	1,346.00



25" Navigator Models

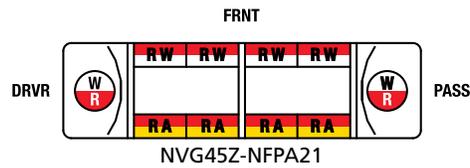
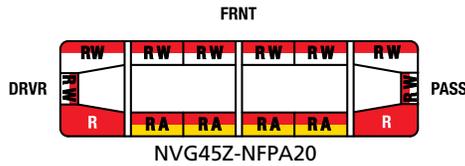
Model	Warning Lights	QuadraFlare Stationary Light Heads	White Light Cut-Off	Dome Color	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG25D-NFPA20-D	Red/White	●	●	Clear	Clear	Discrete	4-inch Riser	\$1,561.00
NVG25D-NFPA20-P	Red/White	●	●	Clear	Clear	Discrete	4-inch Riser	1,561.00
NVG25D-NFPA21	Red	●		Clear	Clear	Discrete	4-inch Riser	1,701.00



Effective July 1, 2022

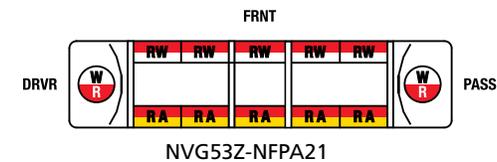
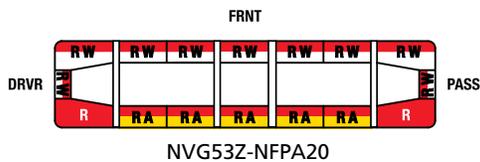
45" Navigator® Models

Model	Warning Lights	QuadraFlare Stationary Light Heads	SLR Rotator	White LED Flood Light	Amber LED SignalMaster™	White Light Cut-Off	Dome Color	Mirror	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG45Z-NFPA20	Red/White	•		•	•	•	Clear		Clear	Convergence Network	Hook	\$4,386.00
NVG45Z-NFPA21	Red/White	•	•	•	•	•	Clear	End	Clear	Convergence Network	Hook	3,996.00



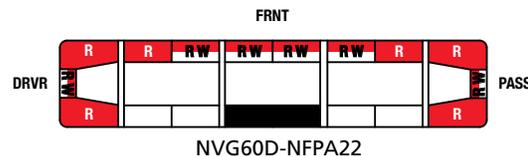
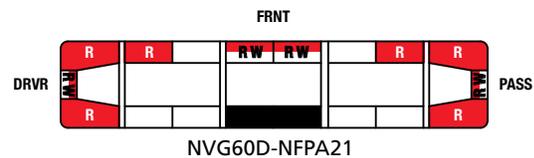
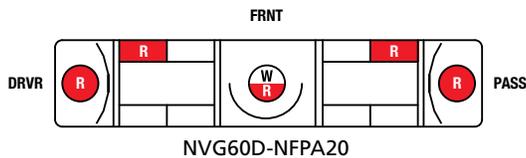
53" Navigator Models

Model	Warning Lights	QuadraFlare Stationary Light Heads	SLR Rotator	White LED Flood Light	Amber LED SignalMaster™	White Light Cut-Off	Dome Color	Mirror	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG53Z-NFPA20	Red/White	•		•	•	•	Clear		Clear	Convergence Network	Hook	\$4,880.00
NVG53Z-NFPA21	Red/White	•	•	•	•	•	Clear	End	Clear	Convergence Network	Hook	4,490.00



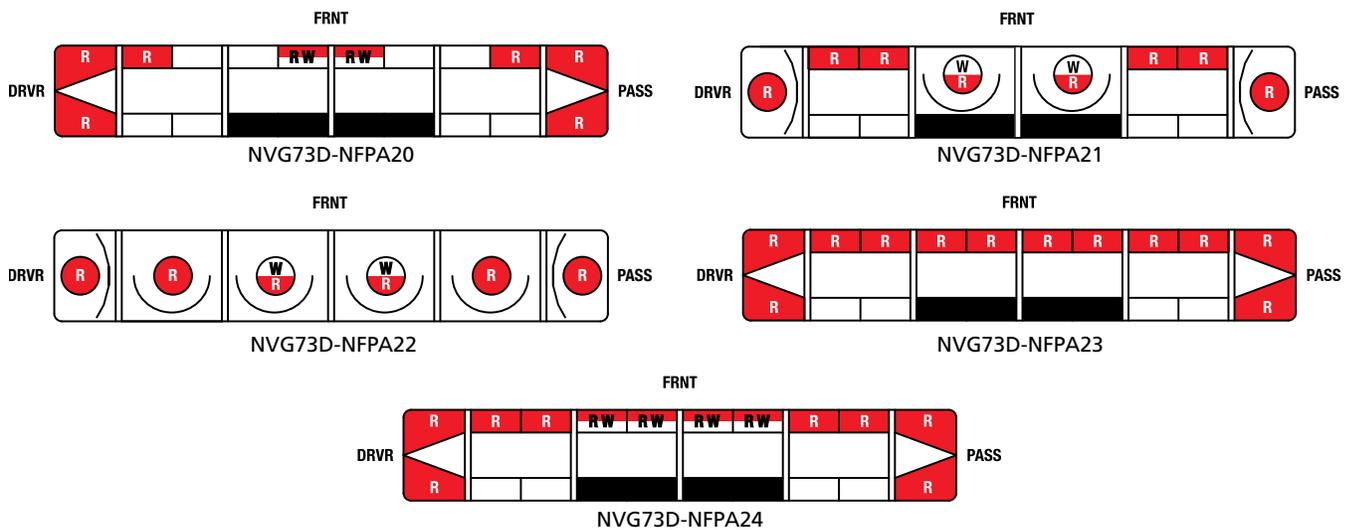
60" Navigator Models

Model	Warning Lights	QuadraFlare Stationary Light Heads	SLR Rotator	White LED Flood Light	White Light Cut-Off	Dome Color	Mirror	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG60D-NFPA20	Red/White	•	•		•	Clear	End & Rear-Blocking	Clear	Discrete	4-inch Riser	\$3,085.00
NVG60D-NFPA21	Red/White	•		•	•	Clear		Clear	Discrete	4-inch Riser	3,560.00
NVG60D-NFPA22	Red/White	•		•	•	Clear		Clear	Discrete	4-inch Riser	4,000.00



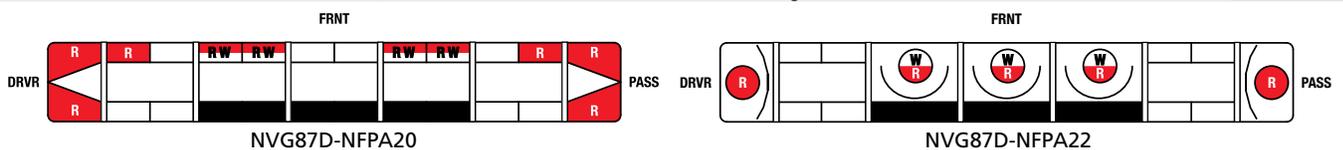
73" Navigator® Models

Model	Warning Lights	QuadraFlare Stationary Light Heads	SLR Rotator	White LED Flood Light	White Light Cut-Off	Mirror	Dome Color	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG73D-NFPA20	Red/White	●		●	●		Clear	Clear	Discrete	4-inch Riser	\$3,227.00
NVG73D-NFPA21	Red/White	●	●	●	●	End & Rear-Blocking	Clear	Clear	Discrete	4-inch Riser	3,917.00
NVG73D-NFPA22	Red/White		●	●	●	End & Rear-Blocking	Clear	Clear	Discrete	4-inch Riser	3,957.00
NVG73D-NFPA23	Red	●					Clear	Clear	Discrete	4-inch Riser	3,867.00
NVG73D-NFPA24	Red/White	●		●	●		Clear	Clear	Discrete	4-inch Riser	4,027.00



87" Navigator Models

Model	Warning Lights	QuadraFlare Stationary Light Heads	SLR Rotator	White LED Flood Light	White Light Cut-Off	Mirror	Dome Color	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG87D-NFPA20	Red/White	●		●	●		Clear	Clear	Discrete	4-inch Riser	\$3,774.00
NVG87D-NFPA22	Red/White		●	●	●	End & Rear-Blocking	Clear	Clear	Discrete	4-inch Riser	3,789.00



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 \$91.00

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 July 1, 2022

Vision® SLR — NFPA

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



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	\$5,640.00
VSLR46S-NFPA2	46-inch	Red/White		●	●	Hook	5,840.00
VSLR46S-NFPA3	46-inch	Red/White	Pods 3/5	●	●	Hook	5,640.00
VSLR46S-NFPA4	46-inch	Red/White		●	●	Hook	5,840.00
VSLR53S-NFPA1	53-inch	Red/White	Pods 3/5	●	●	Hook	5,850.00
VSLR53S-NFPA2	53-inch	Red/White		●	●	Hook	6,050.00
VSLR53S-NFPA3	53-inch	Red/White	Pods 3/5	●	●	Hook	5,850.00
VSLR53S-NFPA4	53-inch	Red/White		●	●	Hook	6,050.00
VSLR60S-NFPA1	60-inch	Red/White	Pods 3/5	●	●	Hook	5,955.00
VSLR60S-NFPA2	60-inch	Red/White		●	●	Hook	6,155.00
VSLR60S-NFPA3	60-inch	Red/White	Pods 3/5	●	●	Hook	5,955.00
VSLR60S-NFPA4	60-inch	Red/White		●	●	Hook	6,155.00

Accessories and Kits

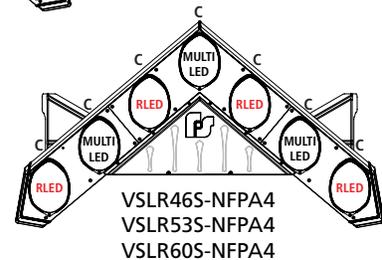
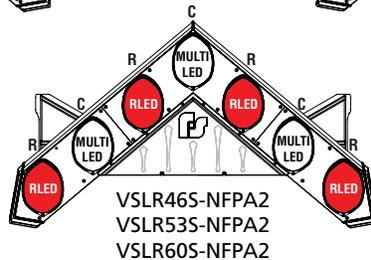
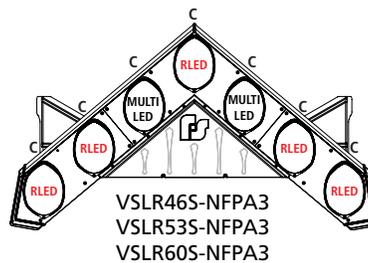
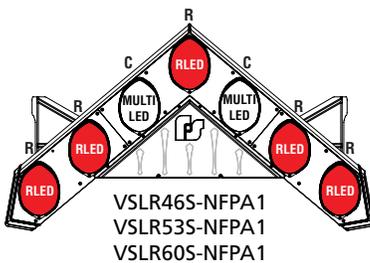
HKB-Model	Hook, required with hook-on mount, specify vehicle (see page 16)	91.00
795H-EXTB-D	795H Opticom in sealed housing with bracket for driver-side mounting	2,355.00
795H-EXTB-P	795H Opticom in sealed housing with bracket for passenger-side mounting	2,355.00

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 \$91.00

How to Order

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



Split Vision® SLR

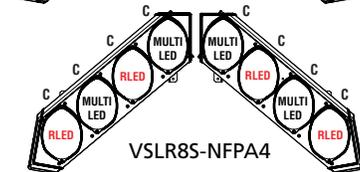
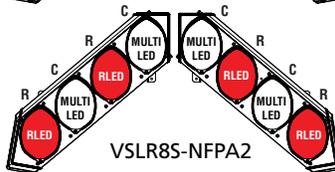
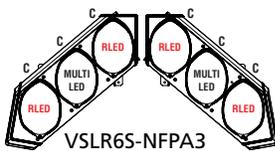
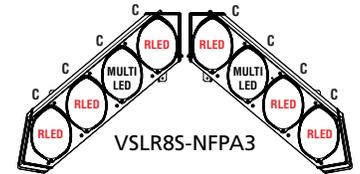
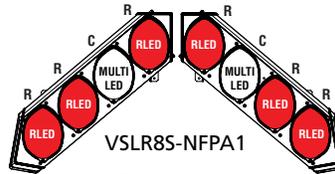
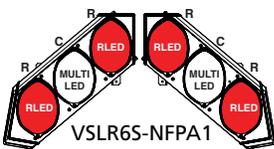
- Available in six-pod or eight-pod models
- SLR rotator optimizes LEDs for a true 360-degree light output
- "Aerial view" feature improves ability to see vehicle from a helicopter
- Individual pod replacement for easy service
- May be used as part of NFPA 1901 compliant package
- LEDs available in single,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



Model #	Pods	Warning Lights	Takedown and Alley Lights	White Light Cut-Off	Discrete	Mount	List Price
VSLR6S-NFPA1	6 pod (3 each side)	Red/White	●	●	●	Permanent	\$5,340.00
VSLR6S-NFPA3	6 pod (3 each side)	Red/White	●	●	●	Permanent	5,340.00
VSLR8S-NFPA1	8 pod (4 each side)	Red/White	●	●	●	Permanent	5,435.00
VSLR8S-NFPA2	8 pod (4 each side)	Red/White	●	●	●	Permanent	5,835.00
VSLR8S-NFPA3	8 pod (4 each side)	Red/White	●	●	●	Permanent	5,435.00
VSLR8S-NFPA4	8 pod (4 each side)	Red/White	●	●	●	Permanent	5,835.00

How to Order

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



Three-Pod Vision SLR

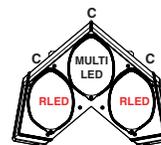
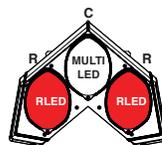
- Available in three-pod models
- SLR rotator optimizes LEDs for a true 360-degree light output
- "Aerial view" feature improves ability to see vehicle from a helicopter
- Individual pod replacement for easy service
- May be used as part of NFPA 1901 compliant package
- LEDs available in single, dual,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



Model #	Warning Lights	Takedown Light	White Light Cut-Off	Discrete	Mount	List Price
VSLR3S-NFPA1	Red/White	●	●	●	Permanent	\$2,551.00
VSLR3S-NFPA3	Red/White	●	●	●	Permanent	2,551.00

How to Order

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



Effective July 1, 2022

Allegiant® Serial



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



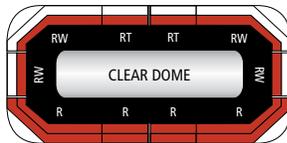
Model	Length	Warning Light Capability	White LED Flood Lights	White LED TD/ Alley Lights	Amber LED SignalMaster	Top Dome Color	Mount	Serial Interface Module	List Price
ALGT21-FIRE1	21-inch	Red/White		Takedowns only		Clear	Low-Profile Permanent		\$890.00
ALGT45J-F2HR	45-inch	Red/White	•	•	•	Red	Hook		2,790.00
ALGT45J-F2HMR	45-inch	Red/White	•	•	•	Red	Hook	•	2,890.00
ALGT45J-F2HC	45-inch	Red/White	•	•	•	Clear	Hook		2,790.00
ALGT45J-F2HMC	45-inch	Red/White	•	•	•	Clear	Hook	•	2,890.00
ALGT53J-F2HRC	53-inch	Red/White	•	•	•	Red/Clear/Red	Hook		3,045.00
ALGT53J-F2HMRC	53-inch	Red/White	•	•	•	Red/Clear/Red	Hook	•	3,145.00
ALGT53J-F2HC	53-inch	Red/White	•	•	•	Clear	Hook		3,045.00
ALGT53J-F2HMC	53-inch	Red/White	•	•	•	Clear	Hook	•	3,145.00

Note

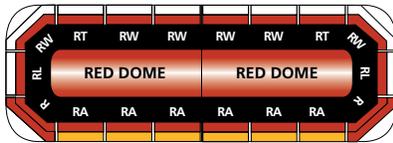
- Light bar includes choice of permanent, hook-on, or low-profile hook-on mount kit. If ordered separately from light bar, list price for HKB hook kit is \$91.00

How to Order

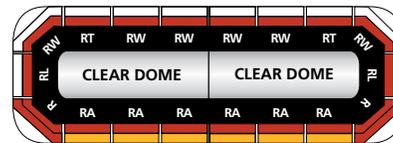
- Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor



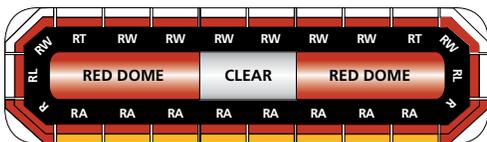
ALGT21-FIRE1 (without interface module, Low-Profile permanent mount)



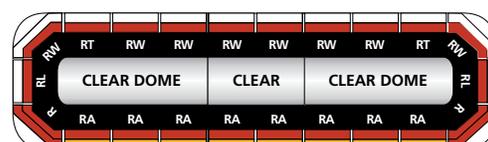
ALGT45J-F2HR (without interface module, hook mount)
ALGT45J-F2HMR (with interface module, hook mount)



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 Light Capability	White LED Flood Lights	White LED TD/ Alley Lights	Top Dome Color	Mount	Discrete	List Price
ALGT21D-FIRE1	21-inch	Red/White		Takedowns only	Clear	Low-Profile Permanent	●	\$890.00
ALGT21D-NFPA20D	21-inch	Red/White		Takedowns only	Clear	Low-Profile Permanent	●	825.00
ALGT21D-NFPA20P	21-inch	Red/White		Takedowns only	Clear	Low-Profile Permanent	●	825.00
ALGT21D-NFPA21	21-inch	Red/White		Takedowns only	Clear	Low-Profile Permanent	●	830.00
ALGT21D-NFPA22	21-inch	Red			Clear	Low-Profile Permanent	●	830.00
ALGT53D-NFPA2	53-inch	Red/White	●		Clear	Permanent	●	2,885.00
ALGT61D-NFPA2	61-inch	Red/White	●		Clear	Permanent	●	3,055.00
ALGT61D-NFPA1	61-inch	Red/White		●	Red	Permanent	●	3,155.00
ALGT70D-NFPA2	70-inch	Red/White	●		Clear	Flat	●	3,235.00

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 \$91.00
- 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



ALGT21-FIRE1



ALGT21D-NFPA20D



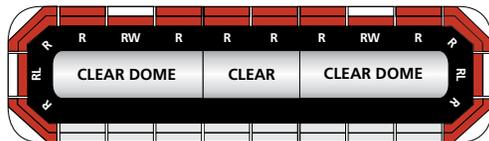
ALGT21D-NFPA20P



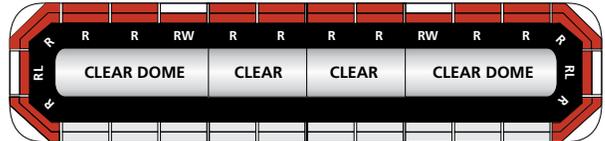
ALGT21D-NFPA21



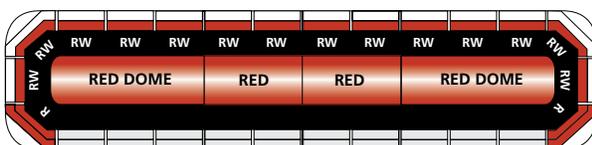
ALGT21D-NFPA22



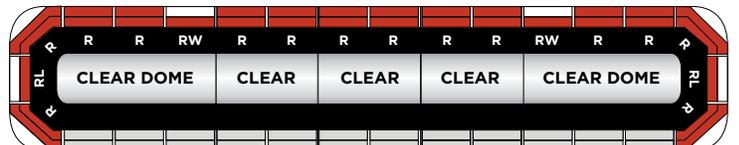
ALGT53D-NFPA2



ALGT61D-NFPA2



ALGT61D-NFPA1



ALGT70D-NFPA2

Effective July 1, 2022

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



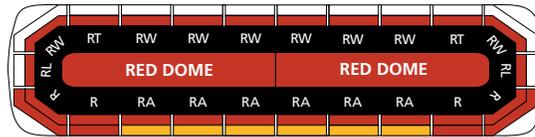
Model	Length	Warning Light Capability	Top Dome Colors	White LED TD Lights	White LED Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Red LED Brake Lights	Serial Interface Module	Mount	List Price
RLNT48-F2LR	48-inch	Red/White	Red	positions 2,9	L,L1	•	•	•	No	Low Hook	\$2,099.00
RLNT48-F3LR	48-inch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

Note

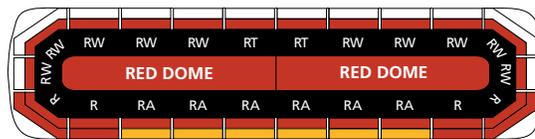
- Light bar includes low-profile hook-on mount kit. If ordered separately from light bar, list price for the HKB hook kit is \$91.00

How to Order

- Choose one of the popular models above



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



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

Valor®



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

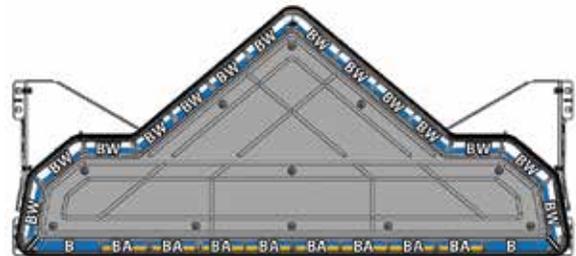
44" Valor Models



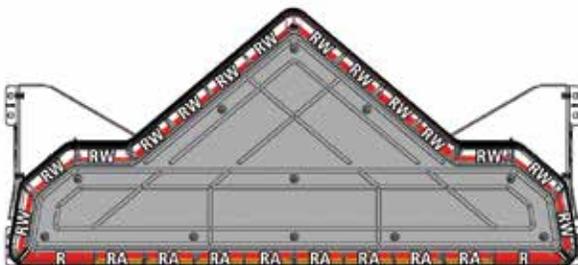
Model	Length	Warning Light Capability	White LED TD/ Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Serial Interface Module	Mount	List Price
VALR44J-P1H	44-inch	Red/Blue/White	●	●	●	No	Hook	\$4,595.00
VALR44J-P1L	44-inch	Red/Blue/White	●	●	●	No	Low Hook	4,595.00
VALR44J-P2L	44-inch	Blue/White	●	●	●	No	Low Hook	4,595.00
VALR44J-F2H	44-inch	Red/White	●	●	●	No	Hook	4,595.00
VALR44J-PF3L	44-inch	Red/Blue/White	●	●	●	No	Low Hook	5,285.00



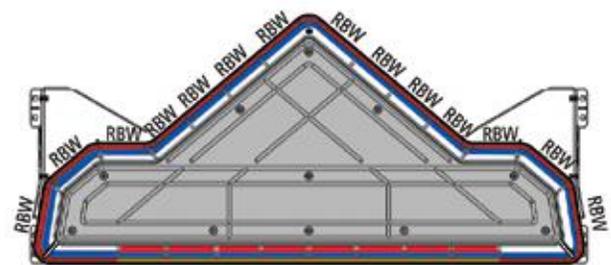
VALR44J-P1H (without interface module, hook mount)
VALR44J-P1L (without interface module, low hook mount)



VALR44J-P2L (without interface module, low hook mount)



VALR44J-F2H (without interface module, hook mount)

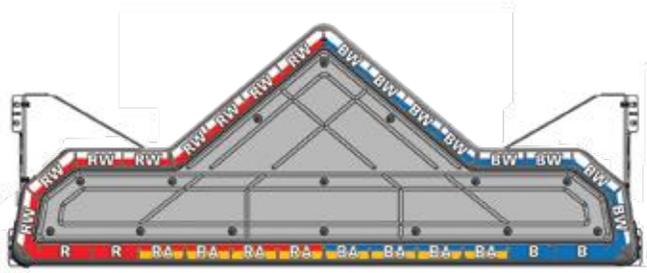


VALR44J-PF3L (without interface module, low hook mount)

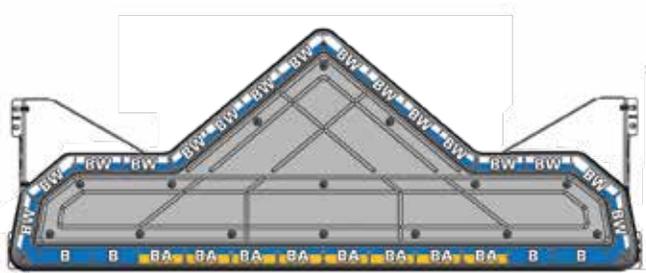
Effective July 1, 2022

51" Valor Models

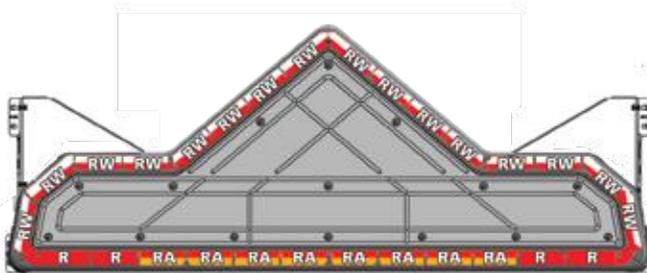
Model	Length	Warning Light Capability	White LED TD/Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Serial Interface Module	Mount	List Price
VALR51J-P1L	51-inch	Red/Blue/White	●	●	●	No	Low Hook	\$5,191.00
VALR51J-P1H	51-inch	Red/Blue/White	●	●	●	No	Hook	5,191.00
VALR51J-P2L	51-inch	Blue/White	●	●	●	No	Low Hook	5,191.00
VALR51J-F2H	51-inch	Red/White	●	●	●	No	Hook	5,191.00
VALR51J-PF3L	51-inch	Red/Blue/White	●	●	●	No	Low Hook	6,071.00



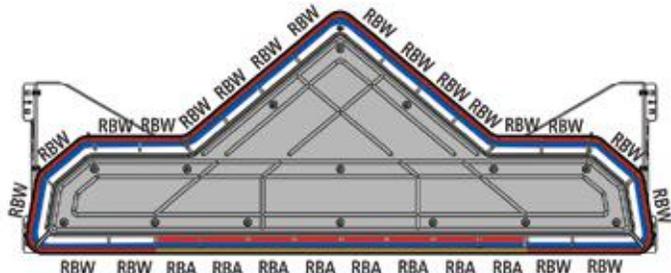
VALR51J-P1H (without interface module, hook mount)
VALR51-P1L (without interface module, low hook mount)



VALR51J-P2L (without interface module, low hook mount)



VALR51J-F2H (without interface module, hook mount)



VALR51J-PF3L (without interface module, low hook mount)

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 the HKB hook kit is \$91.00
- Go to www.fedsig.com to view flash pattern videos

How to Order

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

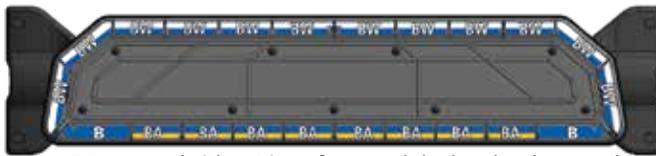
Integrity®

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



44" Integrity Models

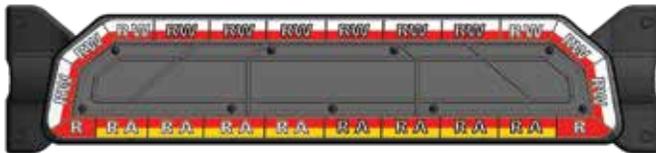
Model	Length	Warning Light Capability	White LED TD/ Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Serial Interface Module	Mount	List Price
INTG44J-P2L	44-inch	Blue/White	●	●	●	No	Low Hook	\$4,090.00
INTG44J-P1L	44-inch	Red/Blue/White	●	●	●	No	Low Hook	4,090.00
INTG44J-F2H	44-inch	Red/White	●	●	●	No	Hook	4,090.00
INTG44J-PF3L	44-inch	Red/Blue/White	●	●	●	No	Low Hook	4,690.00



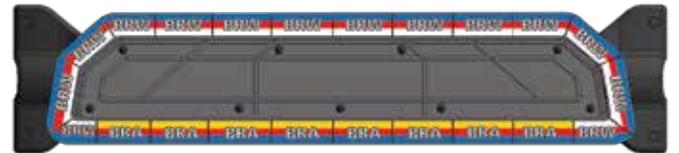
INTG44J-P2L (without interface module, low hook mount)



INTG44J-P1L (without interface module, low hook mount)



INTG44J-F2H (without interface module, hook mount)



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

Effective July 1, 2022

51" Integrity Models

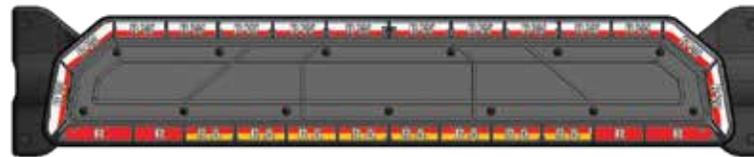
Model	Length	Warning Light Capability	White LED TD/ Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Serial Interface Module	Mount	List Price
INTG51J-P1L	51-inch	Red/Blue/White	●	●	●	No	Low Hook	\$4,449.00
INTG51J-P2L	51-inch	Blue/White	●	●	●	No	Low Hook	4,449.00
INTG51J-F2H	51-inch	Red/White	●	●	●	No	Hook	4,360.00
INTG51J-PF3L	51-inch	Red/Blue/White	●	●	●	No	Low Hook	5,199.00



INTG51J-P1L (without interface module, low hook mount)



INTG51J-P2L (without interface module, low hook mount)



INTG51J-F2H (without interface module, hook mount)



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

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 the HKB hook kit is \$91.00
- For common replacement parts go to www.fedsig.com
- Go to www.fedsig.com to view flash pattern videos

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

HighLighter® Feature Comparison

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

HighLighter® Micro

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



Model	Description	List Price
Suction-cup mount, accessory plug, on/off switch		
HL10S-A	Single-color, Amber dome, Amber LEDs	\$266.00
HL10SC-A	Single-color, Clear dome, Amber LEDs	266.00
HL10SC-B	Single-color, Clear dome, Blue LEDs	266.00
HL10SC-G	Single-color, Clear dome, Green LEDs	266.00
HL10SC-R	Single-color, Clear dome, Red LEDs	266.00
HL10SC-W	Single-color, Clear dome, White LEDs	266.00
HL10SC-AB	Split-color, Clear dome, Amber/Blue LEDs	266.00
HL10SC-AG	Split-color, Clear dome, Amber/Green LEDs	266.00
HL10SC-AR	Split-color, Clear dome, Amber/Red LEDs	266.00
HL10SC-AW	Split-color, Clear dome, Amber/White LEDs	266.00
Permanent mount		
HL10P-A	Single-color, Amber dome, Amber LEDs	243.00
HL10PC-A	Single-color, Clear dome, Amber LEDs	243.00
HL10PC-B	Single-color, Clear dome, Blue LEDs	243.00
HL10PC-G	Single-color, Clear dome, Green LEDs	243.00
HL10PC-W	Single-color, Clear dome, White LEDs	243.00
HL10PC-R	Single-color, Clear dome, Red LEDs	243.00
HL10PC-AB	Split-color, Clear dome, Amber/Blue LEDs	243.00
HL10PC-AG	Split-color, Clear dome, Amber/Green LEDs	243.00
HL10PC-AR	Split-color, Clear dome, Amber/Red LEDs	243.00
HL10PC-AW	Split-color, Clear dome, Amber/White LEDs	243.00

Model	Description	List Price
Magnet mount, accessory plug, on/off switch		
HL10M-A	Single-color, Amber dome, Amber LEDs	255.00
HL10MC-A	Single-color, Clear dome, Amber LEDs	255.00
HL10MC-B	Single-color, Clear dome, Blue LEDs	255.00
HL10MC-G	Single-color, Clear dome, Green LEDs	255.00
HL10MC-R	Single-color, Clear dome, Red LEDs	255.00
HL10MC-W	Single-color, Clear dome, White LEDs	255.00
HL10MC-AB	Split-color, Clear dome, Amber/Blue LEDs	255.00
HL10MC-AG	Split-color, Clear dome, Amber/Green LEDs	255.00
HL10MC-AR	Split-color, Clear dome, Amber/Red LEDs	255.00
HL10MC-AW	Split-color, Clear dome, Amber/White LEDs	255.00
Accessory		
SW2	Switch control	54.00

Effective July 1, 2022

HighLighter® Duo

- Dual-color capability
- (25) selectable flash patterns
- 12 Vdc
- LED colors available in Amber, Blue, Green, Red, and White
- Five-year warranty



Model	LED Colors	List Price
Suction-cup magnet mount, accessory plug, on/off switch		
454400HL-AB	Clear dome, Amber/Blue LEDs	\$714.00
454400HL-AG	Clear dome, Amber/Green LEDs	714.00
454400HL-AR	Clear dome, Amber/Red LEDs	714.00
454400HL-AW	Clear dome, Amber/White LEDs	714.00
Permanent mount		
454401HL-AB	Clear dome, Amber/Blue LEDs	657.00
454401HL-AG	Clear dome, Amber/Green LEDs	657.00
454401HL-AR	Clear dome, Amber/Red LEDs	657.00
454401HL-AW	Clear dome, Amber/White LEDs	657.00
Magnet mount, accessory plug		
454402HL-AB	Clear dome, Amber/Blue LEDs	691.00
454402HL-AG	Clear dome, Amber/Green LEDs, Magnet mount, accessory plug	691.00
454402HL-AR	Clear dome, Amber/Red LEDs, Magnet mount, accessory plug	691.00
454402HL-AW	Clear dome, Amber/White LEDs, Magnet mount, accessory plug	691.00
Accessory		
SW2	Switch control	54.00
Common Replacement Parts		
Z124161A	Kit, base, LED HighLighter	62.00
Z8560095B-05	Dome, LED HighLighter, Clear	47.00

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

Make/Model	Year	Hook Kit Model #	Roof Width	Cab Style
Ford				
Escape	2020-22	HKB-ESC20	45.0"	
Expedition (No Roof Rails) Light bar lengths 44, 45, 46-in	2018-21	HKB-FRD15-44	55.5"	
	2003-17	HKB-FTEX	52.0"	
Expedition (No Roof Rack) Light bar lengths 51, 53-in	2018-21	HKB-FRD15	55.5"	
	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, 48-in	2015-22	HKB-FRD15-44	55.5"	All
F-150 Light bar lengths 51, 53-in with standard height foot	2015-22	HKB-FRD15	55.5"	All
F-150 Light bar lengths 51, 53-in with low-profile foot	2015-22	HKB-FRD15-44	55.5"	All
F-250/350/450/550 Light bar lengths 44, 45, 46, 48-in	2017-22	HKB-FRD15-44	55.5"	All
F-250/350/450/550 Light bar lengths 51, 53-in with standard height foot	2017-22	HKB-FRD15	55.5"	All
F-250/350/450/550 Light bar lengths 51, 53-in with low-profile foot	2017-22	HKB-FRD15-44	55.5"	All
Fusion	2013-20	HKB-LPCHGR11	46.5"	
Mustang	2012-22	Permanent Mount	46.0"	
	2020-22	HKB-FPIU20	52.8"	
Police Interceptor Utility / Explorer Light bar lengths 44,45,46-in (No Rack)	2020-22	HKB-FPIU20-LONG	52.8"	Valor/ Vision w/ std foot
	2020-22	HKB-FPIU20	52.8"	
Police Interceptor Utility / Explorer Light bar lengths 48, 51, 53-in (No Rack)	2020-22	HKB-FPIU20	52.8"	
Ranger	2019-22	HKB-RNG19	48.0"	Super
Transit (Low Roof) 60" lightbars only	2015-22	HKB-TAH15-44	NA	
Transit (Raised Roof)	2015-22	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	2011-22	Permanent Mount	50.0"	
Caprice	2011-17	HKB-COL15	49.3"	
Colorado/Canyon	2015-20	HKB-COL15	47.3"	All
Express Van	2003-22	HKB-SAV	61.0"	
	2014-20 (10th Gen)	HKB-LPCHGR11	49.5"	
Impala (Civilian)	2006-13	HKB-TAH15-44	46.5"	
	2012-20	HKB-LPCHGR11	48.0"	
Silverado/Sierra (1500) Light bar lengths 44, 45, 46-in	2019-22	HKB-TAH21-44	52.0"	All
	2014-18	HKB-TAH15-44	55.8"	
Silverado/Sierra (1500) Light bar lengths 51, 53-in	2019-22	HKB-TAH21	52.0"	All
	2014-18	HKB-SIL17	55.8"	
Silverado/Sierra (2500, 3500) Light bar lengths 44, 45, 46-in	2019-22	HKB-TAH21-44	55.0"	All
	2015-18	HKB-SIL17-44	55.0"	
Silverado/Sierra (2500, 3500) Light bar lengths 51, 53-in	2019-22	HKB-TAH21	55.0"	All
	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"	
Tahoe/Suburban (No Roof Rails) Light bar lengths 44, 45, 46, and 48-in	2021-22	HKB-TAH21-44	55.0"	
	2015-20	HKB-TAH15-44	55.0"	
Tahoe/Suburban (No Roof Rails) Light bar lengths 51, 53-in	2021-22	HKB-TAH21	55.0"	
	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	2012-22	Permanent Mount	54.5"	
Charger	2011-22	HKB-LPCHGR11	50.3"	
Durango (No Roof Rack)	2011-22	HKB-DUR11	54.0"	
Grand Cherokee (No Roof Rack)	2011-20	HKB-DUR11	54.0"	
Ram (1500, 2500, 3500)	2019-22 (5th Gen)	HKB-RAM19	55.0"	All
	2019-22 Classic/SSV	HKB-FRD9	57.5"	
	2010-18	HKB-FRD9	57.5"	
Wrangler	2012-22	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	
Frontier	2013-2019	HKB-MAG7	46.0"	
Durastar/4300 cab	2002-18	HKB-FHD7	65.8"	

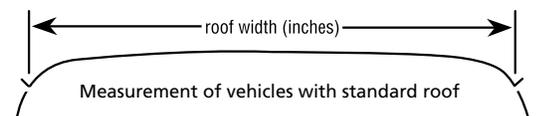
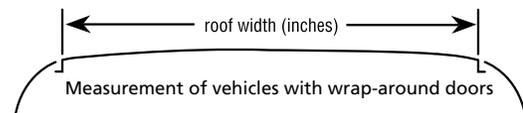
All Federal Signal light bars may be permanent or hook-on mounted. When using a hook-on mount, a separate hook kit is required for the make, model and year of your vehicle. Use the hook kit reference guide to find your vehicle's appropriate hook kit. Measurements for the roof width are determined by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



Effective July 1, 2022

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.

Q-Siren®

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



Siren tones available online



Model	Description	List Price
Q2B-012NNSD	Q2B, mechanical siren, Chrome, recess mount	\$3,119.00
Q2B-012PSD	Q2B, mechanical siren, Chrome, pedestal mount	3,475.00
Q2B-NN-BLK	Q2B, Mechanical siren, Black Chrome, recess mount	3,497.00
Q2B-P-BLK	Q2B, Mechanical siren, Black Chrome, pedestal mount	4,042.00
Kits		
Q2FSK	Kit, Q2B, foot switch	60.00
Q-MT	Kit, Q2B, bracket for recess mounting Q2B siren	227.00
Q2B-SWKIT	Kit, Q2B, Solenoid and Foot Switch	519.00
Common Replacement Parts		
Z8280080B	Motor, Q2B siren	966.00
Z828000641	Clutch assembly	204.00
Z8280104B	Front grille, Q2B siren/BP200-Q	552.00
Z8280106A	Stator guard, Q2B siren	168.00
Z8280B003J-02	Brake assembly	249.00
Z8280C077A	Mounting base, Q2B siren, polished stainless steel	362.00
ZH5205-03	Rear housing, Q2B siren, polished stainless steel	531.00

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	\$2,416.00
EQ2B-200FM	200 W, remote amplifier, flush mount control head	2,416.00
EQ2B-100	100 W, remote amplifier, surface mount control head	2,416.00
Common Replacement Parts for EQ units prior to 2011 redesign		
Z140417A-04	Connector, male plug, 4-position, EQ2B speaker	26.00
Z140418A-07	Connector, male plug, 7-position, EQ2B control head	32.00
Z140418A-08	Connector, male plug, 8-position, EQ2B control head	53.00
Z140535A	Connector, male plug, 50 A	55.00
Z8616015A	Control head, EQ2B	582.00

Model	Description	List Price
Common Replacement Parts for EQ units newly released in 2011 redesign		
Z8616026B	Control head, EQ2B-200, surface mount	\$749.00
Z8616042B	Control head, EQ2B-200, flush mount	749.00
Z8616033B	Amplifier, EQ2B-200 or EQ2B-200FM	2,098.00
Z140417A-04	Connector, male plug, 4-position, EQ2B	26.00
Z140535A	Connector, male plug, 50 A	55.00
Z122361A	Air horn switch	48.00

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 July 1, 2022

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	\$1,328.00
PF200R	Siren/Light Controller with Remote surface mount controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,559.00
PF200H	Siren/Light Controller with Handheld controller/microphone, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,559.00
PF200S17B	Siren/Light Controller with 17-button controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	2,099.00
PF200S6	Siren/Light Controller with 6-button controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,473.00
PF200S4	Siren/Light Controller with 4-button controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,415.00
PF200AMP	Pathfinder Amplifier, no controller	1,328.00

Accessories

PFSYNC-1	On scene sync module	345.00
RBKIT1*	Single Rumbler woofer	345.00
RBKIT2*	Pair of Rumbler woofers	576.00
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, 2018-2021 Chevrolet Silverado	230.00
OBDCABLE6-2	6-ft OBDII interface cable, for use on 2020-2022 Ford Police Interceptor Utility	230.00
OBDCABLE6-3	6-ft OBDII interface cable, for use on 2020-2021 Ford Expedition, 2020 Ford F-150, and 2020-2021 Ford F-250	230.00
OBDCABLE6-DGCAN	6-ft OBDII interface cable, for use on 2018-2022 Dodge Charger Pursuit and 2018-2022 Dodge Durango, and 2018-2022 Dodge Ram 1500	230.00
OBDCABLE8-GMCAN	8-ft OBDII interface cable, for use on 2021-2022 Chevrolet Tahoe	230.00
OBDCABLE20-GMCAN	20-ft OBDII interface cable, for use on 2021-2022 Chevrolet Tahoe	230.00
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, 2018-2021 Chevrolet Silverado	230.00
OBDCABLE25-2	25-ft OBDII interface cable, for use on 2020-2022 Ford Police Interceptor Utility	230.00

Note

- *Vehicle specific Rumbler® brackets sold separately

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

Pathfinder® Accessories — Continued

Model	Description	List Price
OBDCABLE25-3	25-ft OBDII interface cable, for use on 2020-2021 Ford Expedition, 2020 Ford F-150, and 2020-2021 Ford F-250	\$461.00
OBDCABLE25-DGCAN	25-ft OBDII interface cable, for use on 2018-2022 Dodge Charger Pursuit and 2018-2022 Dodge Durango, and 2018-2021 Dodge Ram 1500	230.00
PF2DM-1	Power Distribution Module, 100 A max load	649.00
EXPMOD24	24-Channel Expansion Module	375.00
EXPMOD-2	Rear Expansion Module, (18) solid-state programmable relay outputs, (16) 7.5 A flashing outputs and (2) 20 A control outputs	693.00
EXPHARN01	Rear taillight connection wire harness for use with rear expansion module, Dodge Charger Pursuit, 2015-2022	173.00
EXPHARN03	Rear taillight connection wire harness for use with rear expansion module, Ford Police Interceptor Utility, 2020-2022	173.00
EXPHARN04	Rear taillight and rear liftgate lighting connection wire harness for use rear expansion module, Dodge Durango, 2018-2022	385.00
EXPHARN05	Rear taillight connection wire harness for use with rear expansion module, Chevrolet Tahoe, 2021-2022	236.00
RMK	Remote extension kit for ¼-inch jack microphone	133.00

Common Replacement Parts

Z258B577D-03	RJ11 microphone	133.00
MNCT-SD	¼-inch jack microphone	70.00
Z17501813A	USB Programming Cable	32.00
Z862302836A-PF	Replacement Controller, PF200S4	164.00
Z862302919A-PF	Replacement Controller, PF200S6	238.00
Z862302151A	Replacement Controller, PF200R	516.00
Z862302765A	Replacement Controller, PF200H	803.00
Z862303172A	Replacement Controller, PF200S17B	866.00
Z8623129A	Swivel Mount, PF200H	24.00
Z862302763A	Mounting bracket, PF200H	36.00
Z1751357A-06	CAT5 Cable— Coupler to Amplifier, 8-ft	58.00
Z1751357A-02	CAT5 Cable— Control Head to Coupler, 25-ft	48.00
Z17501359A	Relay output pigtail	42.00
Z13901850A	RJ45 Coupler	48.00
Z17501849A	Wire Assembly— RJ45 Coiled	48.00
Z8572294E	Legend stickers	18.00

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 July 1, 2022

Pathfinder® OBD Cable Vehicle Reference Chart

Vehicle	Years	OBD CABLE 6-1/ OBD CABLE 25-1	OBD CABLE 6-2/ OBD CABLE 25-2	OBD CABLE 6-3/ OBD CABLE 25-3	OBD CABLE 6-DGCAN/ OBD CABLE 25-DGCAN	OBD CABLE 8-GMCAN/ OBD CABLE 20-GMCAN
Chevrolet						
Camero	2021	•				
Equinox	2019-2020	•				
Impala	2019	•				
Silverado 1500	2018-2021	•				
Silverado 2500	2019-2021	•				
Tahoe/Suburban	2015, 2018-2020	•				
Tahoe/Suburban	2021-2022					•
Traverse	2020	•				
Dodge						
Challenger	2018-2022				•	
Charger	2018-2022				•	
Durango	2016, 2018-2022				•	
Ram 1500	2018-2022				•	
Ram 2500	2019-2022				•	
Ram 3500	2019-2022				•	
Ford						
Escape	2019	•				
	2020-2021			•		
Expedition	2019	•				
	2020-2021			•		
F-150	2018-2019	•				
	2020			•		
F-250	2019	•				
	2020-2021			•		
F-350	2019	•				
	2020-2021			•		
F-550	2019	•				
	2020-2021			•		
Fusion	2017-2019	•				
	2020			•		
Mustang	2018-2019	•				
	2020			•		
Police Interceptor	2013-2019	•				
Utility	2020-2022		•			
Ranger	2019		•			
	2020-2022			•		
Transit	2019	•				
	2020-2022			•		
Jeep						
Cherokee	2019				•	
Wrangler	2020				•	
Grand Cherokee	2019-2021				•	
GMC						
Acadia	2019	•				
Yukon	2015, 2018-2020	•				
	2021-2022					•
Sierra	2021	•				

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®

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.

Effective July 1, 2022

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	\$599.00
690002	100 W, PA300-012MSCPTY, priority tone, hard-wired microphone	599.00
690009	200 W, PA300-024MSC, hi-lo tone, hard-wired microphone, 24 Vdc	623.00
690010	200 W, PA300-012MSC, hi-lo tone, hard-wired microphone	605.00

Accessories and Kits

761300	Kit, PA300 Series, adapter cable harness converts to new 690000 PA300 design	30.00
MNCT-SD	Microphone, noise-canceling, PA/Radio	70.00
DSM	Kit, PA300 Series, bezel for dash mount	65.00

Common Replacement Parts

Z122377A	Switch, 690 Series, air horn	26.00
Z141A102	Knob, PA300, gain control	12.00
Z141A111	Knob, PA300, function/tone selector	22.00
Z1461360A	Wire harness, 690 Series, 4-ft length, 12 Vdc	69.00
Z8537561A	Accessory kit, connectors, bracket, hardware	112.00

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	\$815.00

Common Replacement Parts

Z146903B	Cable assembly, RJ45, 25-ft	45.00
Z1461029A	Cable assembly, control head	76.00
Z85361106A	Control head assembly, PA4000	512.00
Z85361108A	Amplifier assembly, PA4000	958.00

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.

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	\$667.00
650003	100 W, microphone push-button controlled, full-featured, Wail-to-Priority tone activation, (8) 10 A relay outputs	678.00
650007	100 W, microphone push-button controlled, full-featured, Wail and Yelp tone, (8) 10 A relay outputs, CCR Title 13 compliant	667.00
Common Replacement Parts		
Z146903B	Cable assembly, RJ45, 25-ft	45.00
Z8615012A	Bracket, mounting/support, 650001	43.00
Z8615013A	Kit, cable harness	185.00
Z8615014A	Connection box	82.00
Z8615015A	Cable, controller	38.00
Z8615016A	Microphone and controller replacement, 650 Series	276.00
Z8615016A-03	Microphone, controller, 650003	276.00
Z8615019A	Kit, connector, relay output	16.00

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."

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 July 1, 2022

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	\$1,199.00
RBKIT1	Single Rumbler woofer for use with Pathfinder® siren	345.00
RBKIT2	Pair of Rumbler woofers for use with Pathfinder siren	576.00

Accessory

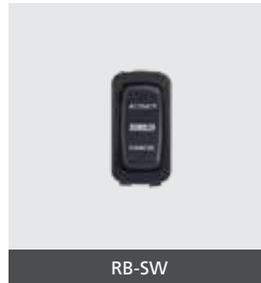
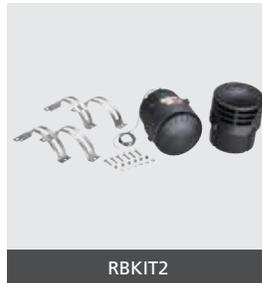
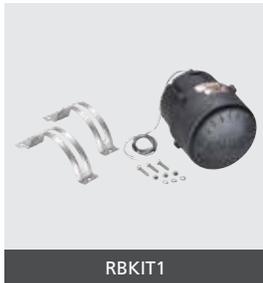
RB-SW	Rumbler actuation switch	64.00
-------	--------------------------	-------

Common Replacement Parts

Z82831072A	Rumbler speaker	532.00
Z82831080A	Rumbler body	142.00
Z82831056A	Rumbler dome	50.00
Z1461809A	Speaker harness	55.00

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.

Rumbler® Brackets



RB-CHGR15 \$72.00

Dodge Charger, 2015-2022



RB-DUR19 \$69.00

Dodge Durango (single bracket), 2019-2022



RB-SILHD20 \$69.00

Chevrolet Silverado HD, 2020



RB-TAH21 \$69.00

Chevrolet Tahoe, 2021-2022



RB-GVAN11 \$85.00

Chevrolet Van, any bumper that has a flange on the bottom, 2011-2021



RB-EXPD08 \$85.00

Ford Expedition, 2008-2021



RB-FPIU20 \$69.00

Ford Interceptor Utility, 2020-2022



RB-ES08 \$85.00

Ford E-350/450, 2008-2016



RB-ESC20 \$69.00

Ford Escape, 2020-2021



RB-FRD15 \$69.00

Ford F-150, without EcoBoost®, 2015-2022



RB-FRD15E \$69.00

Ford F-150, with EcoBoost®, 2015-2022



RB-FHD17 \$81.00

Ford F-250/350/450/550, 2016-2022



RB-RAM16 \$69.00

Dodge Ram SSV, 2016-2021 and Dodge Ram Classic, 2019-2021



RB-U \$69.00

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.

Effective July 1, 2022

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	\$372.00
ES100C-DEU	Speaker, DynaMax/ES100C, 100 W, high output, compact, Class A, with Deutsch connector	390.00

Note

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

DynaMax/ES100C Accessories & Brackets

Vehicle	Years	Type of Bracket	Model	List Price
Multi-vehicle				
	All	Bracket only— (1) ES100C	ESB-U	\$46.00
	All	Bracket only— (1) ES100C, Multiple orientation "L" bracket	ESB-L	46.00
	All	Recess mount, stainless steel Electric "F" grille	ESFMT-EF	85.00
	All	Bumper/surface mount	ESBMT-SB	65.00
	All	Flush mount, Black grille	ESFMT-EFB	87.00
Ford				
Expedition	2018-2021	No drill, dual speaker bracket only— (2) ES100C	ESB2-FRD15ND	87.00
Expedition	2018-2021	No drill, dual ES100C and Rumbler speaker bracket only— (2) ES100C, (2) Rumbler woofers	ESBR2-EXP18	145.00
F-150	2015-2017	Bracket only— (1) ES100C, will not work with Ecoboost models	ESB-FRD15	58.00
F-150	2015-2022	No drill, dual speaker bracket only— (2) ES100C, Ecoboost models only	ESB2-FRD15ND	87.00
F-250/350/450	2020-2022	Multi-vehicle, (1) ES100C	ESB-U	46.00
Interceptor Utility	2020-2022	Combination bracket kit— (1) ES100C and (2) MPS lights behind grille, will not work on hybrid models	ESBL-FPIU20	46.00
Interceptor Utility	2020-2022	No drill, bracket only— (1) ES100C or (1) AS124, compatible with push bumpers	ESB-FPIU20NDB	69.00
Interceptor Utility	2020-2022	No drill, dual speaker bracket only— (2) ES100C or (2) AS124, compatible with push bumpers	ESB2-FPIU20NDB	110.00
Transit	2015-2020	Driver drive bumper mount, (1) ES100C, CCR Title 13 complaint when mounted as a pair	ESB-FTRANS-D	161.00
Transit	2015-2020	Passenger side bumper mount, (1) ES100C, CCR Title 13 complaint when mounted as a pair	ESB-FTRANS-P	161.00
Dodge				
Charger	2015-2022	Combination bracket kit— (1) ES100C and (2) MPS lights behind grille, does not mount with Rumbler	ESB-CHGR15	46.00
Charger	2015-2022	No drill, (1) ES100C, mounts speaker to hood latch assembly	ESB-CHGR15ND	46.00
Charger	2015-2022	Single/Dual Speaker bracket— (2) ES100C, does not work with adaptive cruise control option	ESB2-CHGR15	87.00
Durango SSV/ Pursuit	2015-2022	Combination bracket kit— (1) ES100C and (2) MPS lights behind grille	ESB-DUR15	46.00
Durango Pursuit	2019-2020	No drill, combination dual bracket kit— (2) ES100C and (2) MPS lights behind grille, will work with SRT and R/T grille only	ESBL2-DUR19ND	87.00
Ram SSV & Classic	2016-2021	Combination bracket kit— (1) ES100C and (2) MPS lights behind grille	ESBL-RAM16	46.00
Ram Classic	2019-2021	Multi-vehicle, (1) ES100C	ESB-U	46.00
Sprinter	2019	Driver side bumper mount, (1) ES100C	ESB-SPRNTR19-D	203.00
Sprinter	2019	Passenger side bumper mount, (1) ES100C	ESB-SPRNTR19-P	203.00

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

DynaMax®/ES100C Accessories & Brackets — Continued

Vehicle	Years	Type of Bracket	Model	List Price
Chevrolet				
Silverado HD	2019-2021	No drill, bracket only — (1) ES100C on Driver's side	ESB-SILHD20ND	\$46.00
Silverado HD	2019-2021	No drill, dual, brackets only — (1) ES100C on Driver's side and (1) ES100C on Passenger's side	ESB2-SILHD20ND	87.00
Silverado 1500	2015-2018	No drill, combination bracket kit — (1) ES100C and (2) MPS lights behind grille, will work with active shutters	ESBL-SIL17ND	70.00
Tahoe	2021-2022	No drill, dual bracket kit — (2) ES100C behind grille	ESB2-TAH21ND	99.00
Tahoe	2021-2022	No drill, combination dual bracket kit — (2) ES100C and (2) MPS lights behind grille	ESBL2-TAH21ND	145.00
Vehicle Specific Kits				
Ford Transit	2015-2020	Kit, includes (2) ES100C speakers, (1) ESB-FTRANS-D and (1) ESB-FTRANS-P, CCR Title 13 compliant	ES100-FTH	1,026.00
Kenworth, GM Van, Ford F-650, Ford E-250/450	All	Kit, includes (2) ES100C speakers and (2) ESFMT-EF	ES100-ESFMT-EF	795.00
Note				
<ul style="list-style-type: none"> MPS lights that are compatible with ES100C brackets are MPS6U, MPS12U, and MPSW9 				

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

Effective July 1, 2022

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.

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	\$307.00
Common Replacement Parts		
Z8470D118	Projector, molded plastic, TS100-N, Black	43.00
Z8556082C	Kit, speaker head, TS100-N/CP100	247.00
Z8556B096A	Cone, 3.25-inch, Black, TS100/TS100-N	43.00
Z8619145A	Driver, TS100-N	299.00

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 multi-vehicle mount bolts and hardware, high output, Class A	\$265.00
750501V	Speaker, 100 W, vertical mounting applications, with multi-vehicle mounting bolts and hardware, high output, Class A	265.00
Accessories and Kits		
750501-07	Mounting bracket for vertical applications, push bumper	56.00
750501-08	Mounting bracket, Dodge Durango, 2015-2022, does not mount with Rumbler®	56.00
750501-09	Mounting bracket, Dodge Charger, 2015-2022	56.00
ESB-FPIU20NDB	No drill, bracket only — (1) ES100C or (1) AS124, Police Interceptor Utility, 2020-2022, compatible with push bumpers	69.00
ESB2-FPIU20NDB	No drill, dual speaker bracket only — (2) ES100C or (2) AS124, Police Interceptor Utility, 2020-2022, compatible with push bumpers	110.00
Common Replacement Parts		
Z8280090A	Driver, AS124	299.00
Z8556120B	Kit, BP200/AS124, speaker head	247.00
Z8650106A	Housing assembly with labels, AS124	112.00

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 July 1, 2022

BP Series

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



BP200-EF

Model	Description	List Price
BP200-EF	200 W, Stainless steel Electric "F" grille, recess mount	\$877.00
BP200-Q	200 W, Chrome Q-Siren grille, recess mount	1,196.00

Accessories and Kits

BPMT	Kit, multi-vehicle bumper mount	79.00
BPFMT-EF	Recess mount, stainless steel Electric "F" grille	90.00

Common Replacement Parts

Z8280090A	Driver, 100 W, neomagnet	299.00
Z8280104B	Front grille, Q2B siren/BP200-Q, Chrome-plated Q-Siren emblem	552.00
Z8556120B	Kit, BP200/AS124, speaker head	247.00
Z8567102A	Grille, MSFMT-EF/BP200-EF, stainless steel Electric "F"	43.00
Z1751082A	Wire harness, BP200	106.00

Note

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

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

Exterior Perimeter Light Feature Comparison

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

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

* X-models only

Effective July 1, 2022

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	\$208.00
FR4-B	Blue LEDs, Blue lens	208.00
FR4-R	Red LEDs, Red lens	208.00
4x3 Warning lights with Clear lens and built-in flasher		
FR4C-A	Amber LEDs, Clear lens	208.00
FR4C-B	Blue LEDs, Clear lens	208.00
FR4C-R	Red LEDs, Clear lens	208.00
4x3 Split-LED Warning lights with Clear lens and built-in flasher		
FR4C-AW	Amber/White LEDs split, Clear lens	208.00
FR4C-RW	Red/White LEDs split, Clear lens	208.00
Accessories and Kits		
FR4MB	Trim bezel, Black	18.00
FR4MC	Trim bezel, Chrome	19.00
FR4-A4HMC	Mounting kit to convert FireRay 4x3 to fit in QuadraFlare® 4x3 mounting holes	35.00

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	\$251.00
FR6-B	Blue LEDs, Blue lens	251.00
FR6-R	Red LEDs, Red lens	251.00
6x4 Warning lights with Clear lens and built-in flasher		
FR6C-R	Red LEDs, Clear lens	251.00
FR6C-B	Blue LEDs, Clear lens	251.00
FR6C-A	Amber LEDs, Clear lens	251.00
FR6C-W	White LEDs, Clear lens	251.00
6x4 Split-LED Warning lights with Clear lens and built-in flasher		
FR6C-RW	Red/White LEDs split, Clear lens	251.00
FR6C-AW	Amber/White LEDs split, Clear lens	251.00
FR6C-RB	Red/Blue LEDs split, Clear lens	251.00
6x4 Scene light		
FR6LEDSCENE	Scene light, Clear lens	427.00
6x4 Brake/Tail/Turn and Backup lights		
FR6-BACKUP	Backup light, White LEDs, Clear lens	244.00
FR6-BTT	Brake/Tail/Turn, Red LEDs, Red lens	183.00
FR6-ARROW	Arrow, Amber LEDs, Amber lens	168.00
Accessories and Kits		
FR6MC	Trim bezel, Chrome	19.00
FR6MB	Trim bezel, Black	18.00
FR6MC4V	4-position vertical casting, Chrome	237.00
FR6MB4V	4-position vertical casting, Black	219.00
FR6MC3V	3-position vertical casting, Chrome	219.00
FR6MHL	Headlight Mount Kit	56.00
FR6-A4HMC	Mounting kit to convert FireRay 6x4 to fit in QuadraFlare® 6x4 mounting holes	41.00



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

Effective July 1, 2022

FireRay® LED 7x3

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



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	\$249.00
FR7-R	Red LEDs, Red lens	249.00
7x3 Warning lights with Clear lens and built-in flasher		
FR7C-A	Amber LEDs, Clear lens	249.00
FR7C-B	Blue LEDs, Clear lens	249.00
FR7C-R	Red LEDs, Clear lens	249.00
FR7C-W	White LEDs, Clear lens	249.00
7x3 Split-LED Warning lights with Clear lens and built-in flasher		
FR7C-AW	Amber/White LEDs split, Clear lens	248.00
FR7C-RA	Red/Amber LEDs split, Clear lens	248.00
FR7C-RW	Red/White LEDs split, Clear lens	248.00
7x3 Scene light		
FR7LEDSCENE	Scene light, Clear lens	427.00
Accessories and Kits		
FR7MC	Trim bezel, Chrome	23.00
FR7MB	Trim bezel, Black	23.00
FR7-A4HMC	Mounting kit to convert FireRay 7x3 to fit in QuadraFlare® 7x3 mounting holes	53.00

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	\$376.00
FR9-B	Blue LEDs, Blue lens	376.00
FR9-R	Red LEDs, Red lens	376.00
9x7 Warning lights with Clear lens and built-in flasher		
FR9C-A	Amber LEDs, Clear lens	376.00
FR9C-B	Blue LEDs, Clear lens	376.00
FR9C-R	Red LEDs, Clear lens	376.00
FR9C-W	White LEDs, Clear lens	376.00
9x7 Scene light		
FR9LEDSCENE	Scene light, Clear lens	607.00
Accessories and Kits		
FR9MC	Trim bezel, Chrome	29.00
FR9MB	Trim bezel, Black	23.00
FR9MCSCENE	Trim bezel, Scene light, Chrome	29.00
FR9MBSCENE	Trim bezel, Scene light, Black	23.00
FR9-A4HMC	Mounting kit to convert FireRay 9x7 to fit in QuadraFlare® 9x7 mounting holes	64.00



FireRay LED 9x7 (FR9C-R) mounted on side and rear of fire engine

Effective July 1, 2022

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	\$227.00
QL43-BB	Blue LEDs, Blue lens	227.00
QL43-GG	Green LEDs, Green lens	227.00
QL43-RR	Red LEDs, Red lens	227.00
4x3 Warning lights with Clear lens and built-in flasher		
QL43C-AA	Amber LEDs, Clear lens	227.00
QL43C-BB	Blue LEDs, Clear lens	227.00
QL43C-GG	Green LEDs, Clear lens	227.00
QL43C-RR	Red LEDs, Clear lens	227.00
QL43C-WW	White LEDs, Clear lens	227.00
4x3 Split color Warning lights with Clear lens and built-in flasher		
QL43C-AW	Amber/White LEDs split, Clear lens	227.00
QL43C-BA	Blue/Amber LEDs split, Clear lens	227.00
QL43C-BW	Blue/White LEDs split, Clear lens	227.00
QL43C-RA	Red/Amber LEDs split, Clear lens	227.00
QL43C-RB	Red/Blue LEDs split, Clear lens	227.00
QL43C-RW	Red/White LEDs split, Clear lens	227.00
4x3 Brake/Tail/Turn, Backup and Turn Lights		
QL43-BACKUP	Backup light, White LEDs, Clear lens	203.00
QL43-BTT	Brake/Tail/Turn, Red LEDs, Red lens	203.00
QL43-TURN	Turn light, Amber LEDs, Amber lens	203.00
Accessories		
QL43MC	Trim bezel, Chrome with gasket	26.00

Note

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

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	\$227.00
QL64-BB	Blue LEDs, Blue lens	227.00
QL64-GG	Green LEDs, Green lens	230.00
QL64-RR	Red LEDs, Red lens	227.00
QL64-RRDEU	Red LEDs, Red lens, with Deutsch connector	227.00
6x4 Warning lights with Clear lens and built-in flasher		
QL64C-AA	Amber LEDs, Clear lens	227.00
QL64C-BB	Blue LEDs, Clear lens	227.00
QL64C-GG	Green LEDs, Clear lens	230.00
QL64C-RR	Red LEDs, Clear lens	227.00
QL64C-WW	White LEDs, Clear lens	227.00
6x4 Split color Warning lights with Clear lens and built-in flasher		
QL64C-AG	Amber/Green LEDs split, Clear lens	230.00
QL64C-AW	Amber/White LEDs split, Clear lens	230.00
QL64C-BA	Blue/Amber LEDs split, Clear lens	230.00
QL64C-BW	Blue/White LEDs split, Clear lens	230.00
QL64C-RA	Red/Amber LEDs split, Clear lens	230.00
QL64C-RB	Red/Blue LEDs split, Clear lens	230.00
QL64C-RG	Red/Green LEDs split, Clear lens	253.00
QL64C-RW	Red/White LEDs split, Clear lens	230.00

Model	Description	List Price
6x4 Scene Light		
QL64LEDSCENE-SB	White LEDs, surface mount	\$289.00
6x4 Brake/Tail/Turn and Backup lights		
QL64-BTT	Brake/Tail/Turn, Red LEDs, Red lens	219.00
QL64-ARROW	Turn arrow, Amber LEDs, Amber lens	214.00
QL64-TURN	Turn light, Amber LEDs, Amber lens	219.00
QL64-BACKUP	Backup light, White LEDs, Clear lens	257.00
6x4 3-Position Vertical Casting		
QL643V-LEFT	Installed QL64-BTT, QL64-ARROW (left facing), QL64-BACKUP	849.00
QL643V-RIGHT	Installed QL64-BTT, QL64-ARROW (right facing), QL64-BACKUP	849.00
QL643V-LED	Installed QL64-BTT, QL64-TURN, QL64-BACKUP	935.00
QL643V	Casting with gasket	240.00
6x4 3-Position Horizontal Casting		
QL643H-LEFT	Installed QL64-BTT, QL64-ARROW (left facing), QL64-BACKUP	850.00
QL643H-RIGHT	Installed QL64-BTT, QL64-ARROW (right facing), QL64-BACKUP	850.00
QL643H-LEDLEFT	Installed QL64-BTT, QL64-TURN, QL64-BACKUP	935.00
QL643H-LEDRGHT	Installed QL64-BTT, QL64-TURN, QL64-BACKUP	935.00
QL643H	Casting with gasket	240.00
6x4 4-Position Vertical Casting		
QL644V-LEFT	Installed QL64-BTT, QL64-ARROW (left facing), QL64-BACKUP, QL64-RR	1,150.00
QL644V-RIGHT	Installed QL64-BTT, QL64-ARROW (right facing), QL64-BACKUP, QL64-RR	1,150.00
QL644V-LED	Installed QL64-BTT, QL64-TURN, QL64-BACKUP, QL64-RR	1,244.00
QL644V	Casting with gasket	314.00



QL643H-RIGHT



QL644V-LEFT



QL643V-RIGHT

Accessories and Kits

QL64MC	Trim bezel, Chrome with gasket	23.00
QL64MHL	Headlight mount kit	60.00
650302	LED Flasher, (16) channels, (40) A total capacity, K-spec compliant	741.00

Note

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

Effective July 1, 2022

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	\$227.00
QL73-BB	Blue LED, Blue lens	227.00
QL73-GG	Green LEDs, Green lens	230.00
QL73-RR	Red LEDs, Red lens	227.00
7x3 Warning lights with Clear lens and built-in flasher		
QL73C-AA	Amber LEDs Clear lens	227.00
QL73C-BB	Blue LEDs, Clear lens	227.00
QL73C-GG	Green LEDs, Clear lens	230.00
QL73C-RR	Red LEDs, Clear lens	227.00
QL73C-WW	White LEDs, Clear lens	227.00
7x3 Split color Warning lights with Clear lens and built-in flasher		
QL73C-AW	Amber/White LEDs split, Clear lens	316.00
QL73C-BA	Blue/Amber LEDs split, Clear lens	279.00
QL73C-BW	Blue/White LEDs split, Clear lens	316.00
QL73C-RA	Red/Amber LEDs split, Clear lens	279.00
QL73C-RB	Red/Blue LEDs split, Clear lens	279.00
QL73C-RG	Red/Green LEDs split, Clear lens	316.00
QL73C-RW	Red/White LEDs split, Clear lens	316.00
7x3 Scene Light		
QL73LEDSCE	White LED, surface mount, Clear lens	246.00
7x3 Brake/Tail/Turn and Backup lights		
QL73-BTT	Brake/Tail/Turn, Red LEDs, Red lens	219.00
QL73-BACKUP	Backup light, White LEDs, Clear lens	257.00
QL73-ARROW	Turn arrow, Amber LEDs, Amber lens	214.00
Accessories and Kits		
QL73MC	Trim bezel, Chrome with gasket	20.00
650302	LED Flasher, (16) channels, 40 A total capacity, K-spec compliant	741.00

Note

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

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	\$376.00
QL97-BB	Blue LEDs, Blue lens	376.00
QL97-GG	Green LEDs, Green lens	376.00
QL97-RR	Red LEDs, Red lens	376.00
9x7 Warning lights with Clear lens and built-in flasher		
QL97C-AA	Amber LEDs, Clear lens	376.00
QL97C-BB	Blue LEDs, Clear lens	376.00
QL97C-GG	Green LEDs, Clear lens	376.00
QL97C-RR	Red LEDs, Clear lens	376.00
QL97C-WW	White LEDs, Clear lens	376.00
9x7 Split color Warning lights with Clear lens and built-in flasher		
QL97C-AW	Amber/White LEDs split, Clear lens	432.00
QL97C-BA	Blue/Amber LEDs split, Clear lens	376.00
QL97C-BW	Blue/White LEDs split, Clear lens	423.00
QL97C-RA	Red/Amber LEDs split, Clear lens	376.00
QL97C-RB	Red/Blue LEDs split, Clear lens	376.00
QL97C-RG	Red/Green LEDs split, Clear lens	432.00
QL97C-RW	Red/White LEDs split, Clear lens	432.00
9x7 Brake/Tail/Turn and Backup lights		
QL97-BTT	Brake/Tail/Turn, Red LEDs, Red lens	389.00
QL97C-BTT	Brake/Tail/Turn, Red LEDs, Clear lens	389.00
QL97-TURN	Turn light, Amber LEDs, Amber lens	389.00
QL97-BACKUP	Backup light, White LEDs, Clear lens	389.00
QL97-ARROW	Turn arrow, Amber LEDs, Amber lens	389.00
QL97C-ARROW	Turn arrow, Amber LEDs, Clear lens	389.00
9x7 Scene Light		
QL97LEDSCENE	White LEDs, Clear lens, surface mount	519.00
QL97LEDSCENE-D	White LEDs, Clear lens, surface mount with Deutsch connector	530.00
Accessories and Kits		
QL97MC	Trim bezel, Chrome with gasket	33.00
650302	LED flasher, (16) channels, 40 A total capacity, K-spec compliant	741.00

Note

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

Effective July 1, 2022

MicroPulse® Ultra 3

MPSM3-LB \$19.00	MPSM3-DS \$23.00	MPSM3-DL \$23.00	MPSM3-SB \$32.00	MPSM3U-SPACRKT \$29.00
Generic L-Bracket for (1) MPS3U light	Generic L-Bracket for (2) MPS3U lights, stacked	Generic L-Bracket for (2) MPS3U lights, side-by-side	Swivel Mount Bracket for (1) MPS3U light	Kit of four 5-degree rubber mounting wedges for use with MPS3U lights

MicroPulse 6 and MicroPulse Ultra 6

MPSM6-LB \$19.00	MPSM6-DS \$23.00	MPSM6-DL \$23.00	MPSM6-SB \$32.00	MPSM6-SPACRKT \$29.00
Generic L-bracket for (1) MPS6U light	Generic L-bracket for (2) MPS6U lights, stacked	Generic L-bracket for (2) MPS6U lights, side-by-side	Swivel mount bracket for (1) MPS6U light	Kit of four 5-degree rubber mounting wedges for use with MPS600 lights

MPSM6U-SPACRKT \$29.00	MPSM650-SPACRKT \$33.00	MPSM6U-FPIU20SMW \$18.00	MPSM6U-FPIU20WW \$35.00
Kit of four 5-degree rubber mounting wedges for use with MPS6U lights	Kit of four 5-degree rubber mounting wedges for use with (2) MPS650 lights	Kit of two 20-degree rubber mounting wedges, each wedge mounts (1) MPS6U light to each side mirror arm, Ford Police Interceptor Utility, 2020-2022	Kit of four rubber mounting wedges, each wedge mounts (1) MPS6U light to each of the four wheel arch moldings, Ford Police Interceptor Utility, 2020-2022

MicroPulse Ultra 12

MPSM12-LB \$19.00	MPSM12-DS \$23.00	MPSM12-DL \$23.00	MPSM12-SB \$32.00	MPSM12U-SPACRKT \$35.00
Generic L-bracket for (1) MPS12U light	Generic L-bracket for (2) MPS12U lights, stacked	Generic L-bracket for (2) MPS12U lights, side-by-side	Swivel mount bracket for (1) MPS12U light	Kit of four 5-degree rubber mounting wedges for use with MPS12U lights

MPSUMA12-1 \$58.00	MPSUMA12-3 \$58.00
40° angled bezel for (1) MPS12U light, Chrome	40° angled bezel for (1) MPS12U light, Black

MicroPulse C Series



MPSMC-LBWN \$37.00

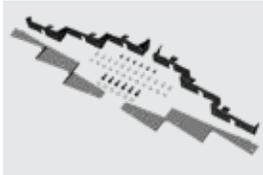
L-bracket kit for (1) MPSC light



MPSMC-SBWN \$47.00

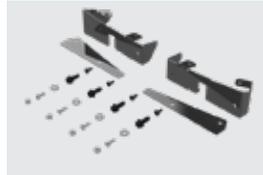
Swivel mount bracket for (1) MPSC light

Spoiler



MPSM6-TA21RS \$230.00

Pair of spoiler brackets, each bracket holds (3) MPS6U lights, Chevrolet Tahoe, 2021-2022



MPSM6-TA21RS1 \$87.00

2-Head MPS6U spoiler bracket kit, Chevrolet Tahoe, 2021-2022



MPSM6-FPIU20RS1 \$196.00

Pair of spoiler brackets, each bracket holds, (1) MPS6U light, Ford Police Interceptor Utility, 2020-2022



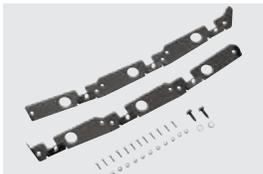
MPSM6-FPIU20RS2 \$196.00

Pair of spoiler brackets, each bracket holds (3) MPS6U lights, Ford Police Interceptor Utility, 2020-2022



MPSM6-FPIU20RS3 \$196.00

Pair of spoiler brackets, each bracket holds (2) MPS6U lights, Ford Police Interceptor Utility, 2020-2022



MPSM6-DU15RS \$114.00

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

Effective July 1, 2022

Side Mirror



MPSMW9-TAH21MIR \$77.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Chevrolet Tahoe, 2021-2022



MPSMW9-SIL19MIR \$41.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Chevrolet Silverado 1500, 2019-2021



MPSMW9-FRD15MIR \$36.00

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



MPSMW9-FPIU20MIR \$41.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Ford Police Interceptor Utility, 2020-2022



MPSMW9-FRD21MIR \$56.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Ford F-150 (non-towing mirrors), 2021-2022



MPSMW9-DUR15MIR \$41.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Dodge Durango, 2015-2022; Dodge Ram SSV, 2016-2021; Ford F-150 & Super Duty, 2017-2022 models with tow mirrors



MPSMW9-RAM19MIR \$41.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Dodge RAM, 2019-2021; Dodge Ram new body style



MPSMW9-SHD \$45.00

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



MPSMW9-CHGR11MIR \$64.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Dodge Charger, 2011-2022

Pit Bar



Z861302679B \$58.00

Pair of PIT bar brackets for use on a PBX-PIT03 PIT bar for 2015-2022 Dodge Charger Pursuit, each bracket holds (1) MPS6U light

Push Bumper



MPSU-PB45V \$45.00

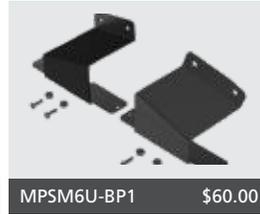
Pair of 45-degree slanted push bumper mounts with hardware, vertical light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light, fits most push bumpers



MPSU-PB45H \$45.00

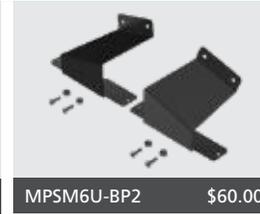
Pair of 45-degree slanted push bumper mounts with hardware, horizontal light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light, fits most push bumpers

B-Pillar



MPSM6U-BP1 \$60.00

Pair of B-pillar brackets, each bracket mounts (1) MPS6U light on the rear of B-pillar, Dodge Charger, 2011-2022



MPSM6U-BP2 \$60.00

Pair of B-pillar brackets, each bracket mounts (1) MPS6U light on the rear of B-pillar, Chevrolet Tahoe, 2021-2022 and Ford Police Interceptor Utility, 2020-2022

Fog Light Area



MPS6U-FPIU20FOG \$92.00

Pair of fog light brackets, each bracket holds (1) MPS3U/MPS6U light, Ford Police Interceptor Utility, 2020-2022

Running Board



MPSM6-FRD15RB \$110.00

(6) Running board brackets, each bracket holds (1) MPS6U light, Ford F-150 Responder, 2015-2022 (Includes XL and XLT trim levels with OEM running boards)

Wide Angle



MPSMW9-LB \$19.00

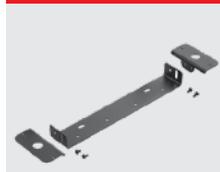
L-Bracket for (1) MPSW9



MPSMW9-SPACRKT \$33.00

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

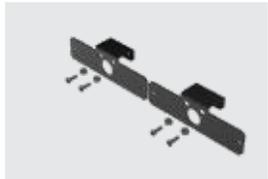
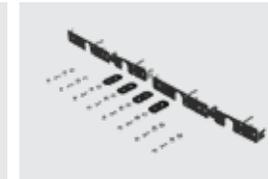
License Plate

					
IPX-LPV1 \$45.00	IPX-LPV2 \$85.00	IPX-LPVX1 \$48.00	IPX-LPH1 \$45.00	MPSM6-LPV1 \$111.00	MPSM6-LPV2 \$111.00
Flat surface license plate bracket, mounts MPS3U lights, various vehicles without recessed plate mounting locations	Adjustable license plate bracket, mounts MPS3U/MPS6U/MPS12U lights to the license plate of popular vehicles	Extended license plate bracket, mounts MPS3U lights, for vehicles with a recessed license plate mount location	Generic high side license plate holder with horizontal mount tab on each side, mounts MPS3U lights, fits most vehicles	Vertical mount license plate brackets, each bracket holds (2) MPS6U light heads on each side	Vertical, low mount license plate brackets, each bracket holds (2) MPS6U light heads on each side, compatible with backup camera on Durango

	
MPSM-LPH1 \$45.00	MPSM6-LPH1 \$111.00
Horizontal license plate bracket, mounts (2) MPS3U/MPS6U/MPSC lights, fits most vehicles	Horizontal license plate mount, (2) MPS6U, MPS12U, MPSW9 lights

Grille

				
IPX-GRL8 \$59.00	IPX-GRL14 \$58.00	IPX-GRL16 \$46.00	IPX-GRL17 \$92.00	MPSM6-GRL1 \$38.00
Pair of grille brackets with hardware, horizontal mount orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light, Dodge Charger, 2015-2022, without Rumbler® installation	Pair of grille brackets, horizontal mount, no drill, each bracket holds (1) MPS3U/MPS6U light, Ford-150 Responder, 2018-2022 (will work on lower end trim level grilles on XL and XLT models)	Single grille bracket with hardware, no drill, horizontal mount orientation, bracket holds (2) MPS3U/MPS6U/MPS12U lights, Ford Police Interceptor Utility, 2020-2022	Pair of lower grille brackets with hardware, horizontal mount orientation, each bracket holds (2) MPS3U/MPS6U lights, Ford Police Interceptor Utility, 2020-2022	Pair of grille brackets, each bracket holds (1) MPS3U/MPS6U light, fits vehicles with a mesh grille

		
MPSM6U-FPIU20GCO \$25.00	MPSM6-GRL2 \$53.00	MPSM6-GRL3 \$116.00
Kit of two grill cut-out brackets, adapts (2) MPS6U lights to OEM grill cut-outs, Ford Police Interceptor Utility, 2020-2022	Pair of grille brackets, each bracket holds (1) MPS6U light behind grill, Chevrolet Tahoe, 2021-2022	Pair of grille brackets, each bracket holds (2) MPS6U light outside of grill, each side of bowtie, Chevrolet Tahoe, 2021-2022

Effective July 1, 2022

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	\$195.00
MPS121U-R	(12) LEDs, Red	195.00
MicroPulse Ultra 12, Dual-Color, Clear lens, surface mount, 12/24 Vdc		
MPS122U-BW	(24) LEDs, Blue/White	230.00
MPS122U-AW	(24) LEDs, Amber/White	230.00
MPS122U-RW	(24) LEDs, Red/White	230.00
MPS122U-RB	(24) LEDs, Red/Blue	230.00
MicroPulse Ultra 12, Tri-Color, Clear lens, surface mount, 12/24 Vdc		
MPS123U-BAW	(36) LEDs, Blue/Amber/White	265.00
MPS123U-RAW	(36) LEDs, Red/Amber/White	265.00
MPS123U-RBW	(36) LEDs, Red/Blue/White	265.00
MPS123U-AGW	(36) LEDs, Amber/Green/White	265.00
MicroPulse Ultra 6, Single-Color, Clear lens, surface mount, 12/24 Vdc		
MPS61U-A	(6) LEDs, Amber	172.00
MPS61U-B	(6) LEDs, Blue	172.00
MPS61U-R	(6) LEDs, Red	172.00
MPS61U-W	(6) LEDs, White	172.00
MicroPulse Ultra 6, Dual-Color, Clear lens, surface mount, 12/24 Vdc		
MPS62U-AW	(12) LEDs, Amber/White	195.00
MPS62U-RB	(12) LEDs, Red/Blue	195.00
MPS62U-BA	(12) LEDs, Blue/Amber	195.00
MPS62U-BW	(12) LEDs, Blue/White	195.00
MPS62U-RW	(12) LEDs, Red/White	195.00
MicroPulse Ultra 6, Tri-Color, Clear lens, surface mount, 12/24 Vdc		
MPS63U-RBA	(18) LEDs, Red, Blue, Amber	218.00
MPS63U-RBW	(18) LEDs, Red/Blue/White	218.00
MPS63U-BAW	(18) LEDs, Blue/Amber/White	218.00
MPS63U-RAW	(18) LEDs, Red/Amber/White	218.00
MPS63U-AGW	(18) LEDs, Amber/Green/White	218.00

Model	Description	List Price
MicroPulse Ultra 6, Tri-color, Clear lens, surface mount, 12/24 Vdc, 8-ft. (243.8 cm) Cable		
MPS63U-8FT-RBW	(18) LEDs, Red/Blue/White	\$239.00
MicroPulse Ultra 3, Single-Color, Clear lens, surface mount, 12/24 Vdc		
MPS31U-A	(3) LEDs, Amber	119.00
MPS31U-B	(3) LEDs, Blue	119.00
MPS31U-R	(3) LEDs, Red	119.00
MPS31U-W	(3) LEDs, White	119.00
MicroPulse Ultra 3, Dual-Color, Clear lens, surface mount, 12/24 Vdc		
MPS32U-RB	(6) LEDs, Red/Blue	145.00
MPS32U-RW	(6) LEDs, Red/White	145.00
MPS32U-BW	(6) LEDs, Blue/White	145.00
MPS32U-AW	(6) LEDs, Amber/White	145.00
MPS32U-BA	(6) LEDs, Blue/Amber	145.00
MPS32U-RA	(6) LEDs, Red/Amber	145.00
MPS32U-AG	(6) LEDs, Amber/Green	145.00
Accessories		
MPSUMB3-1	Chrome bezel for (1) MicroPulse Ultra 3	18.00
MPSUMB3-2	White bezel for (1) MicroPulse Ultra 3	18.00
MPSUMB6-1	Chrome bezel for (1) MicroPulse Ultra 6	18.00
MPSUMB6-2	White bezel for (1) MicroPulse Ultra 6	18.00
MPSUMB12-1	Chrome bezel for (1) MicroPulse Ultra 12	18.00
MPSUMB12-2	White bezel for (1) MicroPulse Ultra 12	18.00
Common Replacement Parts		
MPSUMB3-3	Black bezel for (1) MicroPulse Ultra 3	18.00
MPSUMB6-3	Black bezel for (1) MicroPulse Ultra 6	18.00
MPSUMB12-3	Black bezel for (1) MicroPulse Ultra 12	18.00
Note		
• All light head models include Black bezel and hardware kit		

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	\$255.00
MPSW9-B	(9) LEDs, Blue	255.00
MPSW9-R	(9) LEDs, Red	255.00
MPSW9-W	(9) LEDs, White	255.00
MicroPulse Wide Angle 9, Dual-Color, Clear lens, surface mount, 12 Vdc		
MPSW9-BA	(12) LEDs, Blue/Amber	267.00
MPSW9-RA	(12) LEDs, Red/Amber	267.00
MPSW9-AW	(12) LEDs, Amber/White	267.00
MPSW9-RB	(12) LEDs, Red/Blue	267.00
MPSW9-BW	(12) LEDs, Blue/White	267.00
MPSW9-RW	(12) LEDs, Red/White	267.00
MicroPulse Wide Angle 6, Single-Color, Clear lens, surface mount and side mirror mount, 12 Vdc		
MPSW6-A	(6) LEDs, Amber	221.00
MPSW6-B	(6) LEDs, Blue	221.00
MPSW6-R	(6) LEDs, Red	221.00

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	\$221.00
MPSW6-RW	(6) LEDs, Red/White	221.00
MPSW6-BW	(6) LEDs, Blue/White	221.00
MPSW6-AW	(6) LEDs, Amber/White	221.00

Accessories

MPSMW6-1	Chrome bezel for (1) MPSW6	19.00
MPSMW6-2	White bezel for (1) MPSW6	19.00
MPSMW9-1	Chrome bezel for (1) MPSW9	19.00
MPSMW9-2	White bezel for (1) MPSW9	19.00

Common Replacement Parts

MPSMW6-3	Black bezel for (1) MPSW6	19.00
MPSMW9-3	Black bezel for (1) MPSW9	19.00

Notes

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

Effective July 1, 2022

MicroPulse® C Series

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



MPSC2-RW



MPSC2-RW

Model	Description	List Price
Single-color, Clear lens, surface and stud mount, 12 Vdc		
MPSC-A	(6) LEDs, Amber	\$175.00
MPSC-B	(6) LEDs, Blue	175.00
MPSC-R	(6) LEDs, Red	175.00
MPSC-W	(6) LEDs, White	175.00
Dual-color, Clear lens, surface and stud mount, 12 Vdc		
MPSC2-RB	(8) LEDs, Red/Blue	184.00
MPSC2-BW	(8) LEDs, Blue/White	184.00
MPSC2-RW	(8) LEDs, Red/White	184.00
MPSC2-AW	(8) LEDs, Amber/White	184.00

Note

- All light head models include Black bezel and hardware kit

MicroPulse® 650/652

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



MP650-RR

Model	Description	List Price
MicroPulse 6, Single-Color, Clear lens, hood/grille mount, 12/24 Vdc		
MPS650-AA	(6) LEDs, Amber/Amber	\$177.00
MPS650-BB	(6) LEDs, Blue/Blue	177.00
MPS650-RR	(6) LEDs, Red/Red	177.00
MPS650-WW	(6) LEDs, White/White	177.00

Model	Description	List Price
MicroPulse 6, Dual-Color, Clear lens, hood/grille mount, 12/24 Vdc		
MPS652-BR	(12) LEDs, Blue/Red	\$203.00
MPS652-BW	(12) LEDs, Blue/White	203.00
MPS652-RW	(12) LEDs, Red/White	203.00
MPS652-WA	(12) LEDs, White/Amber	203.00

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	\$64.00
607123-03SB	PAR 36, Amp harness, Blue	64.00
607123-04SB	PAR 36, Amp harness, Red	64.00
607123-05SB	PAR 36, Amp harness, White	64.00
6-inch Oval LED light kit, 12/24 Vdc		
607101-02SB	Amp harness, Amber	67.00
607101-03SB	Amp harness, Blue	67.00
607101-04SB	Amp harness, Red	67.00
607101-05SB	Amp harness, White	67.00
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	75.00
607102-02SB	Turn light, Amp harness, Amber	79.00
607124-05SB	Backup light, Amp harness, White	80.00
607124-05SB-DEU	Backup light, Amp harness, weather tight connector, White	91.00
6-inch Oval LED light kits, 12/24 Vdc		
607105-04SB	Stop/Tail/Turn light, Amp harness, Red	79.00
607106-02SB	Turn light, Amp harness, Amber	79.00
607125-05SB	Backup light, Amp harness, White	85.00
Side Marker/Clearance light kits, 12 Vdc		
607120-02SB	2.5-inch round, PL10 harness, Amber	24.00
607120-04SB	2.5-inch round, PL10 harness, Red	24.00
Indicator Light		
607121-04SB	1.5-inch flashing and steady, Red	30.00
Accessories and Kits		
605501-02SB	6-inch oval flashing LED light head, Amber; -04(Red)	49.00
605520SB	4-inch round Kit, rubber mounting grommet	6.00
605510SB	6-inch oval Kit, rubber mounting grommet	6.00
605523-02SB	4-inch round flashing LED light head, Amber; -03(Blue); -04(Red)	46.00
605500SB	Sealed wire harness for flashing LED light heads	13.00
607109SB	Sealed wire harness for S/T/T and Turn LED light heads	19.00
605530SB	2.5-inch round mounting grommet	6.00

Effective July 1, 2022

Corner LED System (416900Z/416910Z)

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



Model	Description	List Price
Single-Color, single-head in-line Corner LED Systems: (1) LED head with in-line flasher, cables and Black bezel		
416910Z-A	Amber	\$126.00
416910Z-B	Blue	126.00
416910Z-R	Red	126.00
416910Z-W	White	126.00
Dual-Color, single-head in-line Corner LED Systems: (1) LED head with in-line flasher, cables and Black bezel		
416900Z-BA	Blue/Amber	126.00
416900Z-BW	Blue/White	126.00
416900Z-RA	Red/Amber	126.00
416900Z-RB	Red/Blue	126.00
416900Z-RW	Red/White	126.00
416900Z-AW	Amber/White	126.00
Accessories		
416900-BZC	Chrome bezel for 416900Z/416910Z Series	12.00
416900-BZW	White bezel for 416900Z/416910Z Series	12.00
416900-BZB	Black bezel for 416900Z/416910Z Series	12.00
416900-VHB	3M™ VHB™ no-drill mount for Ford Interceptor Utility, 2020-2022 with standard headlight assembly and taillight when Ford option 86T is ordered, 4-pack	18.00

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	\$114.00
416300-B	(3) LEDs, Blue	114.00
416300-R	(3) LEDs, Red	114.00
416300-W	(3) LEDs, White	114.00
Flush mount, Dual-Color, Clear Lens, 12/24 Vdc		
416300-BA	(6) LEDs, Blue/Amber	126.00
416300-RB	(6) LEDs, Blue/Red	126.00
416300-BW	(6) LEDs, Blue/White	126.00
416300-RA	(6) LEDs, Red/Amber	126.00
416300-RW	(6) LEDs, Red/White	126.00
416300-AW	(6) LEDs, White/Amber	126.00
Accessories		
416301	L-bracket kit for use with single-color models only	12.00
416302	Grommet kit, mounts (2) 416300 series in bottom of liftgate panel for auxiliary rear warning when liftgate is open, Chevrolet Tahoe, 2021-2022	20.00

Commander® Flashing and Marker Lights

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



COM1FC-R

Model	Description	List Price
Flashing Light, Surface Mount		
COM1FC-A	(4) LEDs, Chrome flange, Amber	\$32.00
COM1FC-R	(4) LEDs, Chrome flange, Red	32.00
Marker Light, Surface Mount		
COM1MC-A	(4) LEDs, Chrome flange, Amber	32.00
COM1MC-R	(4) LEDs, Chrome flange, Red	32.00

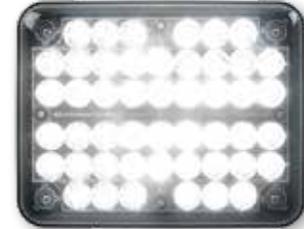
Effective July 1, 2022

LED Traffic Clearing Light

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



LEDTCL64R-R



LEDTCL97C-W

Model	Description	List Price
LEDTCL64A-A	6x4 (pair), Amber LEDs, Amber lens	\$647.00
LEDTCL64C-A	6x4 (pair), Amber LEDs, Clear lens	647.00
LEDTCL64C-B	6x4 (pair), Blue LEDs, Clear lens	647.00
LEDTCL64C-G	6x4 (pair), Green LEDs, Clear lens	647.00
LEDTCL64C-R	6x4 (pair), Red LEDs, Clear lens	647.00
LEDTCL64C-W	6x4 (pair), White LEDs, Clear lens	647.00
LEDTCL64R-R	6x4 (pair), Red LEDs, Red lens	647.00

Model	Description	List Price
LEDTCL97A-A	9x7, Amber LEDs, Amber lens	\$508.00
LEDTCL97C-A	9x7, Amber LEDs, Clear lens	508.00
LEDTCL97C-B	9x7, Blue LEDs, Clear lens	508.00
LEDTCL97C-G	9x7, Green LEDs, Clear lens	508.00
LEDTCL97C-R	9x7, Red LEDs, Clear lens	508.00
LEDTCL97C-W	9x7, White LEDs, Clear lens	508.00
LEDTCL97R-R	9x7, Red LEDs, Red lens	508.00

Accessories

QL97MC	9x7 Trim bezel, Chrome with gasket	33.00
QL64MC	6x4 Trim bezel, Chrome with gasket	23.00

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 synched to flash simultaneously or alternating
- Tank level light utilizes four colors to indicate tank level statuses
- Five-year warranty



Model	Description	List Price
Warning light models		
COMSTLF-A	(72) LEDs, Amber, Amber lens	\$145.00
COMSTLFC-A	(72) LEDs, Amber, Clear lens	145.00
COMSTLF-B	(72) LEDs, Blue, Blue lens	145.00
COMSTLFC-B	(72) LEDs, Blue, Clear lens	145.00
COMSTLF-R	(72) LEDs, Red, Red lens	145.00
COMSTLFC-R	(72) LEDs, Red, Clear lens	145.00
COMSTL-BTT	(72) LEDs, Red, Red lens, Brake/Tail/Turn	145.00
Tank light model		
COMSTL-TANK	(96) LEDs, Amber, Blue, Green and Red, Clear lens	228.00

Model	Description	List Price
Compartment light models		
COMSTLS6C-W	(6) LEDs, White, Frosted lens	\$98.00
COMSTLS18C-W	(18) LEDs, White, Frosted lens	145.00
Accessories and Kits		
COMSTL-BKT	Mounting bracket for use with (1) COMSTL light	39.00
COMSTL-BKT45	45-degree angled mounting bracket for use with (1) COMSTL light	44.00
COMSTL-DUALBKT45	45-degree angled mounting bracket for use with (2) COMSTL lights	57.00

NightSpire®

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



Model	Description	List Price
NS200-P	Permanent/1-inch pipe mount	\$910.00
NS200-M	Magnet mount, accessory plug	975.00
Common Replacement Parts		
NSCTRL-1	Wireless controller	138.00
Z843303374A	Clear dome	66.00
Accessory		
200NS-TALL	Branch Guard	70.00

Effective July 1, 2022

COM7 Scene Lights

- High-powered LED scene light
- Compact design for effective floodlight solution
- 1400 raw lumen output
- Models available with Black, Chrome, or White polycarbonate bezels
- Weatherproof and vibration resistant
- Five-year warranty



COM7-B

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

COM9 Scene Lights

- High-powered LED scene light
- Curved design to maximize flood light coverage
- 1730 raw lumen output
- Models available with Black or White die-cast aluminum housing
- Weatherproof and vibration resistant
- Five-year warranty



COM9-B

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

Directional Warning Features Comparison

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

* Number of LEDs determined by color combinations

Effective July 1, 2022

Latitude™ Flashing Models

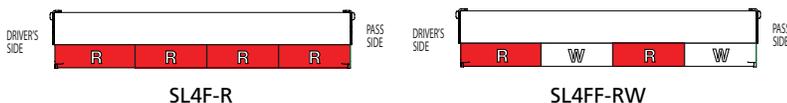
- LED flashing warning light and SignalMaster™ models suitable for both interior and exterior mounting applications
- Available in 4-head, 6-head and 8-head models
- Innovative co-extrusion, polycarbonate housing provides moisture resistance
- Optional mounting brackets and shrouds available
- Flashing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



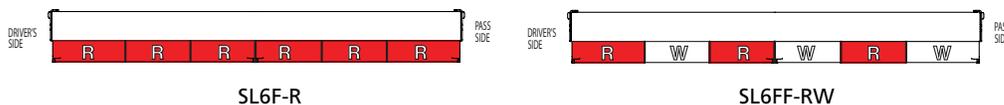
Model	Description	List Price
4-Head flashing model, 16.9-inch length		
SL4F-2R2B	(2) Red light heads, (2) Blue light heads (alternating) R-B-R-B	\$404.00
SL4F-RB	(2) Red light heads, (2) Blue light heads, R-R-B-B	404.00
SL4F-R	(4) Red light heads, R-R-R-R	404.00
SL4F-B	(4) Blue light heads, B-B-B-B	404.00
6-Head flashing model, 24.2-inch length		
SL6F-RB	(3) Red light heads, (3) Blue light heads, R-R-R-B-B-B	581.00
SL6F-R	(6) Red light heads, R-R-R-R-R-R	581.00
SL6F-B	(6) Blue light heads, B-B-B-B-B-B	581.00
SL6F-A	(6) Amber light heads, A-A-A-A-A-A, (does not include directional functions)	581.00
SL6FF-RW	(3) Red light heads, (3) White light heads, R-W-R-W-R-W (includes white light cut-off option)	581.00
8-Head flashing model, 31.8-inch length		
SL8F-RB	(4) Red light heads, (4) Blue light heads, R-R-R-R-B-B-B-B	656.00
SL8F-R	(8) Red light heads, R-R-R-R-R-R-R-R	656.00
SL8F-B	(8) Blue light heads, B-B-B-B-B-B-B-B	656.00
SL8F-A	(8) Amber light heads, A-A-A-A-A-A-A-A, (does not include directional functions)	656.00

Model	Description	List Price
Accessories and Kits		
320310	Kit, bracket, flush mount system	\$46.00
320320	Kit, bracket, double L-bracket	70.00
320330	Kit, bracket, system mount	65.00
320340	Kit, bracket, multi-vehicle mount	140.00
320350	Kit, bracket, foot adaptor	40.00
SLB-001	Kit, Long L-bracket	42.00
SLB-002	Kit, Short L-bracket	40.00
SLB-FRD15ND	Kit, 8-head bracket for CN SignalMaster or Latitude, no drill, Ford F-150 2015-2022 and Super Duty 2017-2022	59.00

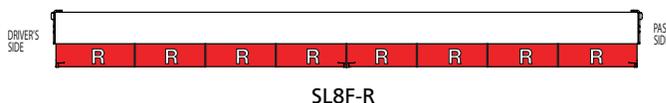
4-Head Configurations



6-Head Configurations



8-Head Configurations



Latitude™ SignalMaster™

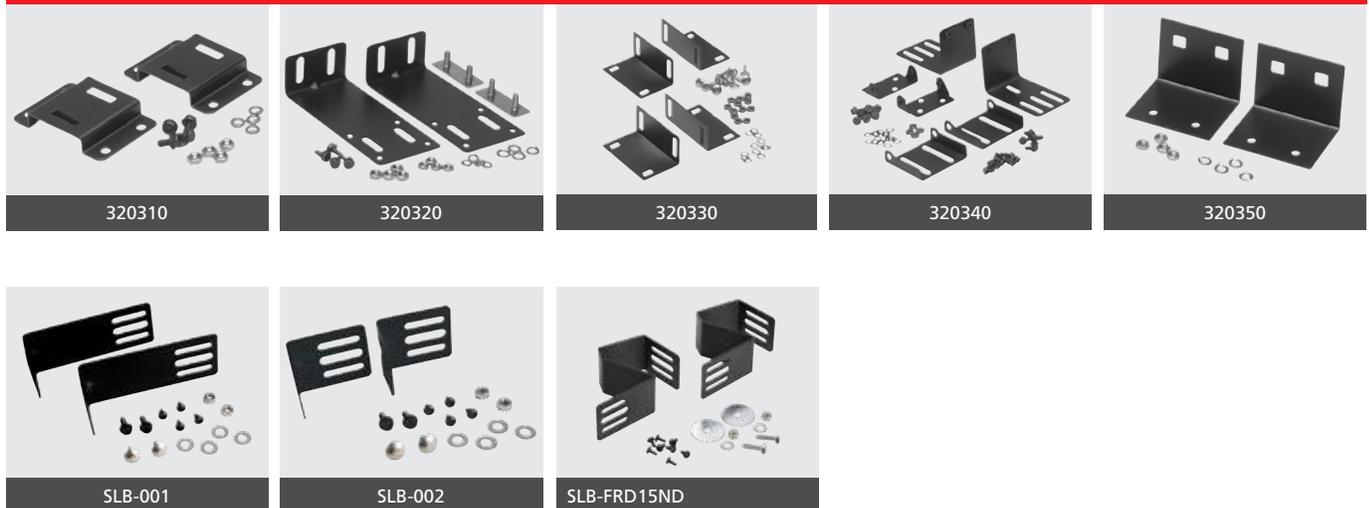


- Available in 6-head and 8-head models
- Both interior and exterior mounting brackets are available; compatible with Federal Signal’s SignalMaster brackets
- Each model includes left, right and center-out warning signals, and one warn pattern
- Includes Federal Signal economy SignalMaster controller
- 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 light heads, A-A-A-A-A-A, SignalMaster Economy Controller, 30-ft cable	\$630.00
8-head, 31.6-inch model		
SL8S-A	(8) Amber light heads, A-A-A-A-A-A-A-A, SignalMaster Economy Controller, 30-ft cable	706.00
SL8S-A-50	(8) Amber light headss, A-A-A-A-A-A-A-A, SignalMaster Economy Controller, 50-ft cable	786.00
8-head, 48-inch model		
SL8S-A48	(8) Amber light heads, A-A-A-A-A-A-A-A, SignalMaster Economy Controller, 30-ft cable	800.00
SL8S-A48-50	(8) Amber light heads, A-A-A-A-A-A-A-A, SignalMaster Economy Controller, 50-ft cable	852.00
Accessories and Kits		
320310	Kit, bracket, flush mount system	46.00
320320	Kit, bracket, double L-bracket	70.00
320330	Kit, bracket, system mount	65.00
320340	Kit, bracket, universal vehicle mount	140.00
320350	Kit, bracket, foot adaptor	40.00
SLB-001	Kit, Long L-bracket	42.00
SLB-002	Kit, Short L-bracket	40.00
SLB-FRD15ND	Kit, 8-head bracket for CN SignalMaster or Latitude, no drill, Ford F-150 2015-2022 and Super Duty 2017-2022	59.00

Latitude Brackets and Shrouds



Effective July 1, 2022

CN SignalMaster™



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

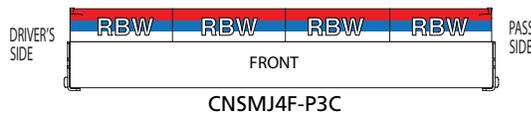


Model	Description	List Price
4-Head Front Model, without interface module, 15.7-inch length		
CNSMJ4F-P3C	(4) Red/Blue/White light heads	\$879.00
8-Head Rear Models, without interface module, 31.2-inch length		
CNSMJ8R-P1C	(4) Red/Amber light heads, (4) Blue/Amber light heads	1,379.00
CNSMJ8R-P2C	(8) Blue/Amber light heads	1,379.00
CNSMJ8R-P3C	(8) Red/Blue/Amber light heads	1,579.00
CNSMJ8R-F1C	(8) Red/Amber light heads	1,379.00
Split 8-Head Rear Model, without interface module, 15.7-inch length per side		
CNSMJ2X4R-P3C	(8) Red/Blue/Amber light heads	1,579.00
Accessories and Kits		
CNSM-RBK1	Mount kit for installing CN SignalMaster in Ford Police Utility, 2013-2022, internal use only	62.00
CNSM-TAH21	Kit to mount CNSM4 models to grille of Chevrolet Tahoe 2021-2022	62.00
CNSM-UM	Multi-vehicle mount for installing CN SignalMaster, internal/external use	62.00
SLB-001	Kit, Long L-bracket	42.00
SLB-002	Kit, Short L-bracket	40.00
SLB-FRD15ND	8-head bracket for CN SignalMaster or Latitude, no drill, Ford F-150 2015-2022 and Super Duty 2017-2022	59.00
SLB-SIL19ND	8-head bracket for CN SignalMaster or Latitude, no drill, Chevrolet Silverado 2019-2021	62.00
Common Replacement Part		
Z858303641A	Interface module with cable assembly, FSJoin	240.00

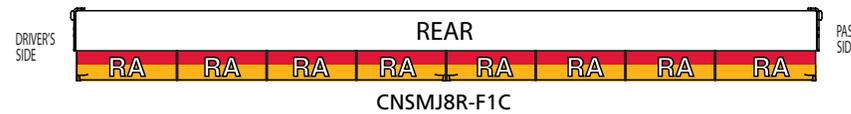
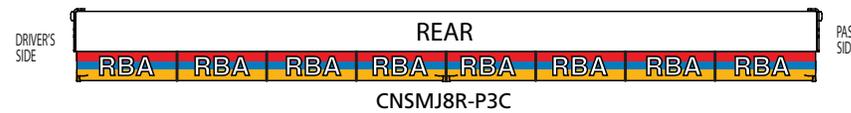
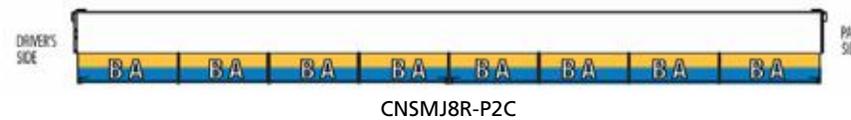
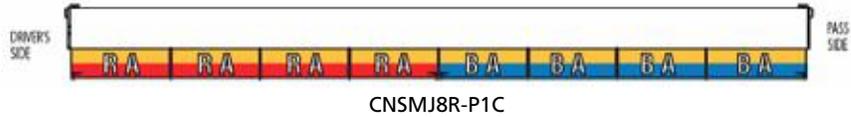
How to Order

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

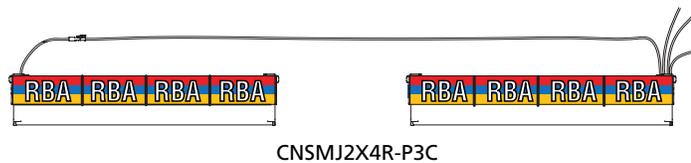
4-Head—Front of Vehicle



8-Head—Rear of Vehicle



Split 8-Head—Rear of Vehicle



SignalMaster™ Controllers

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



Model	Description	List Price
330104-SB	(6) or (8) lamp, 12 V or 24 V (multiple installer-selectable flash patterns, fuse protected)	\$349.00
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)	405.00
Common Replacement Parts		
Z140325A-13	Plug, controller 331105	66.00
Z8536C1041A	Knob, 331105	21.00

Effective July 1, 2022

CN SignalMaster™ Brackets and Shrouds



CNSM-RBK1 \$62.00

Mount kit for installing CN SignalMaster in Ford Police Utility, 2013-2022, internal use only



CNSM-UM \$62.00

Universal mount for installing CN SignalMaster, internal/external use



Z858303641A \$240.00

Replacement serial interface module with cable assembly, FSJoin



Z1751531A \$62.00

Splitter for network cables



320310 \$46.00

Kit, bracket, flush mount system



320330 \$65.00

Kit, bracket, system mount



320340 \$140.00

Kit, bracket, universal vehicle mount



320350 \$40.00

Kit, bracket, foot adaptor



SLB-001 \$42.00

Kit, Long L-bracket



SLB-002 \$40.00

Kit, Short L-bracket



SLB-FRD15ND \$59.00

8-head bracket for CN SignalMaster or Latitude, no drill, Ford F-150 2015-2022 and Super Duty 2017-2022



SLB-SIL19ND \$62.00

8-head bracket for CN SignalMaster or Latitude, no drill, Chevrolet Silverado 2019-2021

MicroPulse® SignalMaster™

- LED directional warning light
- Utilizes MicroPulse Ultra 12 light heads
- Easy serviceability
- Fully-encapsulated, water resistant modules ideal for external mounting
- Available directional patterns include: left, right, and flashing warning
- Compatible with Federal Signal's SignalMaster™ controllers (see page 59)
- Extrusion designed to block sunlight, increasing the warning effectiveness
- Five-year warranty



MPSUS51-BRK-30



MPSUSM42-A-30

Model	Description	List Price
MPSUSM23-A-30	23-inch, (4) Amber light heads, 30-ft cable	\$866.00
MPSUSM30-BRK-50	30-inch, (4) Amber light heads and (1) Red brake light (center), 50-ft cable	1,386.00
MPSUSM32-A-30	32-inch, (6) Amber light heads, 30-ft cable	1,181.00
MPSUSM32-A-60	32-inch, (6) Amber light heads, 60-ft cable	1,213.00
MPSUSM36-BRK-50	36-inch, (6) Amber light heads and (1) Red brake light (center), 50-ft cable	1,617.00
MPSUSM42-A-30	42-inch, (6) Amber light heads, 30-ft cable	1,617.00
MPSUSM42-BRK-30	42-inch, (6) Amber light heads and (1) Red brake light (center), 30-ft cable	1,790.00
MPSUSM42-A-60	42-inch, (6) Amber light heads, 60-ft cable	1,649.00
MPSUSM44-A-30	44-inch, (8) Amber light heads, 30-ft cable	1,649.00
MPSUSM44-A-60	44-inch, (8) Amber light heads, 60-ft cable	1,680.00
MPSUSM51-BRK-30	51-inch, (8) Amber light heads and (1) Red brake light (center), 30-ft cable	1,906.00
MPSUSM51-A-30	51-inch, (8) Amber light heads, 30-ft cable	1,733.00
MPSUSM51-A-60	51-inch, (8) Amber light heads, 60-ft cable	1,764.00
MPSUSM65-A-60	65-inch, (8) Amber light heads, 60-ft cable	1,848.00

Effective July 1, 2022

Interior Warning Light Feature Comparison

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

* Number of LEDs determined by color combination

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
- Spilt 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

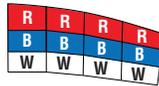
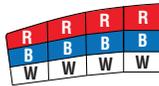


Center-Focused Board



Order the Following SIFMJ Models From Stock

All stock models are Convergence Network compatible.

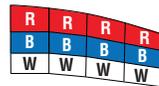
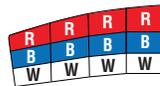


SIFMJ Split-front Stock Models		
Vehicle	Year	Model
Ford Police Interceptor Utility	2020+	SIFMJS-FPIU20-P3
Ford F-150	2015+	SIFMJS-FD15-P3
Chevrolet Tahoe	2021+	SIFMJS-TAH21-P3
Dodge Charger	2016+	SIFMJS-CHGR16-P3
Dodge Durango	2016+	SIFMJS-DUR16-P3
	List Price	\$1,875.00

SIFMJ Rear Hatch/Rear Deck/Rear Window 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
Ford F-150	2015+	SIFMJR-FD15-P3
	List Price	\$1,875.00

Order the following SIFZJ Models From Stock

All stock models are Convergence Network compatible.



SIFZ 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	\$1,875.00

Interior Mount Warning Lights

Federal Signal

Effective July 1, 2022

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/Rear Window
Multi-vehicle			
	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
Multi-vehicle		
	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+	•

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 accessory plug or wired models
- Accessory 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	\$254.00
XSM1-BRW-US	Blue/Red/White	254.00
XSM1-BWA-US	Blue/White/Amber	254.00
XSM1-RWA-US	Red/White/Amber	254.00
XSM1-WAG-US	White/Amber/Green	254.00
Dual-head with wire leads		
XSM2-BRA-US	Blue/Red/Amber-Blue/Red/Amber	507.00
XSM2-BRW-US	Blue/Red/White-Blue/Red/White	507.00
XSM2-BWA-US	Blue/White/Amber-Blue/White/Amber	507.00
XSM2-RWA-US	Red/White/Amber-Red/White/Amber	507.00
XSM2-WAG-US	White/Amber/Green-White/Amber/Green	507.00
Single-head with accessory plug		
XSM1C-BRW-US	Blue/Red/White	254.00
XSM1C-BWA-US	Blue/White/Amber	254.00
XSM1C-RWA-US	Red/White/Amber	254.00
XSM1C-WAG-US	White/Amber/Green	254.00
Dual-head with accessory plug		
XSM2C-BRW-US	Blue/Red/White-Blue/Red/White	507.00
XSM2C-BWA-US	Blue/White/Amber-Blue/White/Amber	507.00
XSM2C-RWA-US	Red/White/Amber-Red/White/Amber	507.00
XSM2C-WAG-US	White/Amber/Green-White/Amber/Green	507.00



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.

Model	Description	List Price
Accessories and Kits		
XSMBKT01	Slip-on visor mount kit for use with single- or dual-head models	\$34.00
XSMBKT02	Adjustable, swivel mount for single- or dual-head models	53.00
XSMBKT03	Universal headliner mount bracket for single- or dual-head models	24.00
XSMBKT07	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Dodge Charger, 2011-2022	99.00
XSMBKT10	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Ford F-150, 2015-2022, Ford F-250/350/450/550 Super Duty, 2017-2022, Ford Expedition, 2018-2021	99.00
XSMBKT11	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Ford Police Interceptor Utility, 2020-2022	99.00
XSMBKT12	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Dodge Durango, 2011-2022	99.00
XSMBKT13	Driver and passenger rear window mount kit for use with (1) single- or dual-head XStream, Ford Ranger, 2019-2020	99.00
XSMBKT14	Driver and passenger visor mount kit for use with (1) single- or dual head XStream, w/ mounting holes for front and rear facing cameras, Chevrolet Tahoe, 2021-2022	99.00
Z205003	Rubber extrusion	12.00

Effective July 1, 2022

LED Beacon Feature Comparison

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

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	\$355.00
300TMP-B	Blue LEDs, Blue dome	355.00
300TMP-G	Green LEDs, Green dome	355.00
300TMP-R	Red LEDs, Red dome	355.00
300TMP-W	White LEDs, Clear dome	355.00
300TMPC-A	Amber LEDs, Clear dome	355.00
300TMPC-B	Blue LEDs, Clear dome	355.00
300TMPC-G	Green LEDs, Clear dome	355.00
300TMPC-R	Red LEDs, Clear dome	355.00
Permanent/1-inch Pipe mount, Dual-Color, tall dome		
320TMP-AB	Amber/Blue LEDs, Clear dome	449.00
320TMP-AG	Amber/Green LEDs, Clear dome	449.00
320TMP-AR	Amber/Red LEDs, Clear dome	449.00
320TMP-AW	Amber/White LEDs, Clear dome	449.00
Accessory		
300B-TALL	Branch guard, tall dome	94.00



300B-TALL

Effective July 1, 2022

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	\$599.00
262650-04	Red LEDs, Red dome, Class 1	599.00
272650-02	Amber LEDs, Amber dome, Class 2	599.00
272650-25	Amber LEDs, Clear dome, Class 2	599.00

Note

- Visit www.fedsig.com to view SLR Beacon flash patterns

IVP SLR

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



VSLR1-R1A02



Model	Description	List Price
Rotating Models		
VSLR1-R1	Red LEDs, Red dome	\$838.00
VSLR1-R2	Red LEDs, Clear dome	838.00
VSLR1-R1A02	Red LEDs, Red dome, Amber IPX6	1,069.00
VSLR1-R2A02	Red LEDs, Clear dome, Amber IPX6	1,069.00
VSLR1-R1B12	Red LEDs, Red dome, Blue IPX6	1,069.00
VSLR1-B1	Blue LEDs, Blue dome	838.00
VSLR1-B1A02	Blue LEDs, Blue dome, Amber IPX6	1,069.00
VSLR1-B2	Blue LEDs, Clear dome	838.00

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	\$140.00
210331SSG	97 dB	140.00
210333SSG	107 dB	140.00
210335SSG	112 dB	140.00

Effective July 1, 2022

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	\$114.00

Commander® 5" LED Interior Light

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



Model	Description	List Price
COMINT5-W	(9) LEDs, 380 lumens, surface mount, White, Clear lens	\$35.00

Commander® Series Flex Lights

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



Model	Description	List Price
COMFLEX-9	9-inch, flexible compartment strip light, White LED	\$27.00
COMFLEX-18	18-inch, flexible compartment strip light, White LED	39.00
COMFLEX-27	27-inch, flexible compartment strip light, White LED	53.00
COMFLEX-36	36-inch, flexible compartment strip light, White LED	70.00
COMFLEX-45	45-inch, flexible compartment strip light, White LED	88.00
COMFLEX-54	54-inch, flexible compartment strip light, White LED	104.00
COMFLEX-63	63-inch, flexible compartment strip light, White LED	137.00

Commander® 3" Compartment Lights

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



Model	Description	List Price
3-inch Round, Single-Color, Compartment Light, Surface Mount		
COM3SWC	(6) LEDs, light head, White LEDs, Clear lens	\$81.00
3-inch Round, Dual-Color, Compartment Light, Surface Mount		
COM3SRWC	(6) LEDs, light head; (3) LEDs Red, (3) LEDs White	90.00
Accessories and Kits		
COM3FLANGEC	3-inch round chrome flange for COM3 lights	15.00
COM3GROMMET	Kit, Grommet for COM3 lights	12.00

Effective July 1, 2022

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	\$28.00
SW2	Two rocker switches	54.00
670132	Three rocker switches	65.00
SW30	SW30 Series, (3) 20 A toggle switches on L-bracket housing	54.00
SW200-B	4-switch box with bail bracket	171.00
SW300-B	6-switch box with bail bracket	193.00
SW400SS-B	4-switch with slide switch box and bail bracket	216.00
Toggle Switch Models		
210620SSG	Toggle switch, Black	16.00
210633SSG	Toggle switch, Chrome on metal	24.00
Accessory		
210624SSG	Single-hole switch panel for use with 1/2-inch diameter toggle switch	12.00

Opticom®

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



Model	Description	List Price
Opticom emitters with light bar mounting brackets		
795H-EXTB-D	GTT 795H emitter/bracket for attaching to driver-side of Valor®, Integrity®, Vision® SLR, Legend®, Navigator®, Allegiant®, Reliant™ and Split Vision® SLR light bars	\$2,355.00
795H-EXTB-P	GTT 795H emitter/bracket for attaching to passenger-side of Valor, Integrity®, Vision® SLR, Legend® Navigator®, Allegiant®, Reliant™ and Split Vision® SLR light bars	2,355.00
Opticom emitters		
794-AH	794 infrared LED emitter, suitable for external use	2,483.00
3M792H	792 strobe emitter, suitable for external use	2,533.00

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

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	\$741.00
FA3-SC	90 FPM, (2) 10 A loads, high-side switching	99.00

Effective July 1, 2022

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



MB1-A

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

Accessories and Kits

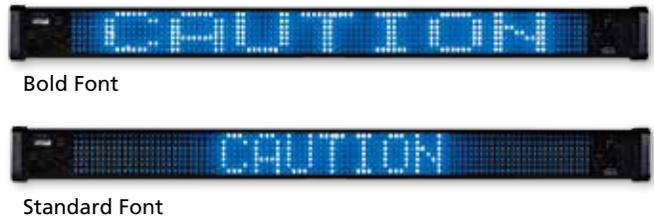
MBK01	Kit for mounting MB1 to rear interior of Ford Police Interceptor Utility, 2013-2022	12.00
MBK03H	Kit for mounting MB1 message board to rear of Valor® light bars, hook mount only	12.00
MBK04	Kit for mounting MB1 to rear of Integrity®, Legend®, LPX and Navigator® light bars (except for HotFoot® versions of these bars)	12.00
MBK05	Kit for mounting MB1 to rear of Vision® SLR light bar	12.00
MBK06	Kit for mounting MB1-BNRW to rear interior of Dodge Durango 2011-2021	12.00

Examples of pre-programmed messages

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

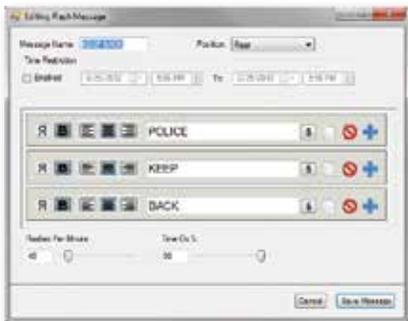


Examples of different font choices



Bold Font

Standard Font



Message creation software



Control head

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
FHL-CHG	Flasher, Headlight, 2015-2022 Dodge Charger (halo only), 2015-2022 Dodge Durango (fog only)	\$117.00
FHL-HL	Flasher, Headlight, positive-side switched systems, 18-inch wire leads, (2) 10 A outputs, multiple flash patterns	103.00
FHL-TAIL	Flasher, Taillight, universal applications, 18-inch wire leads	111.00

Headlight/Taillight Flashers Vehicle Chart

Vehicle	Headlight	Taillight
Ford Expedition, 2018-2021	FHL-CHG	FHL-TAIL
Chevrolet Tahoe, 2015-2020	FHL-HL	FHL-TAIL
Chevrolet Tahoe, 2021-2022	N/A	FHL-TAIL
Dodge Charger, 2015-2022	N/A	FHL-TAIL
Dodge Durango (Fog lights only), 2015-2022	FHL-CHG	FHL-TAIL
Ford Police Interceptor Utility, 2016-2019	FHL-HL	FHL-TAIL
Ford Police Interceptor Utility, 2020-2022	N/A	FHL-TAIL
Ford F-150, 2015-2022 (Halogen only)	FHL-CHG	FHL-TAIL



FHL-CHG



FHL-HL



FHL-TAIL

Effective July 1, 2022

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
- 12" and 18" lengths
- Includes a 24" wire length for installation
- Five-year warranty



Model	Description	List Price
LED Littlite Models		
<i>Neck extends from top of chassis, horizontal mount</i>		
LF12TSB-LED	12-inch, On/Off switch control, wired base	\$150.00
LF12TS-LED	12-inch, On/Off switch control	150.00
LF18TSB-LED	18-inch, On/Off switch control, wired base	150.00
LF18TSB-LED-BLUE	18-inch, On/Off switch control, wired base, Blue	150.00
LF18TS-LED	18-inch, On/Off switch control	150.00
<i>Neck extends from end of chassis, vertical mount</i>		
LF12ES-LED	12-inch, On/Off switch control	150.00
LF18ES-LED	18-inch, On/Off switch control	150.00
LF12ESB-LED	12-inch, On/Off switch control, wired base	150.00
LF18ER-LED-UV	18-inch, Rheostat control, UV/White/Red light modes	180.00
Halogen Littlite Models		
<i>Neck extends from end of chassis, vertical mount</i>		
LF12ERB	12-inch, Rheostat control, wired base	103.00
LF12ESB	12-inch, On/Off switch control, wired base	103.00
LF18ERB	18-inch, Rheostat control, wired base	103.00
<i>Neck extends from top of chassis, horizontal mount</i>		
LF12TRB	12-inch, Rheostat control, wired base	103.00
Common Replacement Parts		
Z8550250A	Lamp, bi-pin	43.00
Z8550251A	Filter, Red	21.00

Voice Gun

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



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

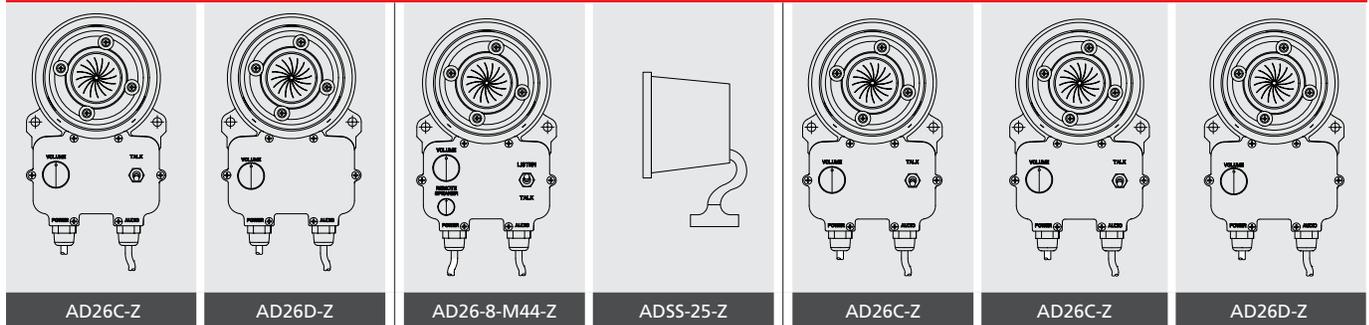
Atkinson Dynamics Intercoms

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



Model	Description	List Price
Intercoms		
AD26-Z	Push to talk, 12/24 Vdc	\$1,147.00
AD26-8-M44-Z	Push to talk, pre-amplifier, remote volume, 12/24 Vdc, use with ADSS-25 or ADSF-25	1,393.00
AD26C-Z	Master intercom, push to talk, 12/24 Vdc, use with hands-free intercom	1,313.00
AD26C-1-Z	12/24 Vdc, master intercom, power audio in single cable	1,411.00
AD26C-7-Z	Master intercom, push to talk, microphone ready, 12/24 Vdc, use with hands-free intercom	1,504.00
AD26D-Z	Hands-free intercom, defaults to talk mode, 12/24 Vdc, use with master intercom	1,310.00
AD26D-1-Z	12/24 Vdc, auxiliary intercom, use with AD26C-1-Z	1,503.00
Speakers		
ADSF-25-Z	25 W, flush mount	582.00
ADSS-25-Z	25 W, swivel mount	582.00
ADSV-25-Z	25 W, wall mount with volume control	582.00

Basic Systems



LIMITED WARRANTY TERMS AND CONDITIONS

Effective March 1, 2022

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

SPECIFIC EXCLUSIONS AND EXCEPTIONS

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

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

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

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

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

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

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

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

LIMITED WARRANTY— Schedule of Products

Effective March 1, 2022

	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		
Mounts, brackets, all other products not specifically listed below	3 years	3 years
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	3 years	3 years
COM550, COM750, COM1200	3 years	3 years
4200S, 4200S SignalMaster, 4200S SignalMaster Arrow	3 years	3 years
8200S, 8200S SignalMaster, 8200S SignalMaster Arrow	3 years	3 years
COMFL Blue Forklight LED	2 years	2 years
SignalTech Lights	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
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, Mounting Boxes, and Heated Lens	3 years	3 years
Atkinson Dynamics Intercoms	2 years	1 year
Switch Boxes SW200, SW300, SW400SS	3 years	3 years
Note: Domes, lenses, lamps, and batteries are NOT covered under warranty.		



Main Office / Factory
2645 Federal Signal Drive
University Park, IL 60484
(708) 534-3400

Customer Support:
(800)-264-3578
policefireorders@fedsig.com

Service Department:
(800) 433-9132
empserviceinfo@fedsig.com

Join Us:  
FederalSignalFR

www.fedsig.com

Littlite, Opticom, Sony and Vortex are trademarks of their respective owners.
All others indicated are trademarks of Federal Signal Corporation.

©2022 Federal Signal Corporation. All rights reserved worldwide.

M130 | 0322