

THE DRIVING FORCE



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 highperforming 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 CIRCUITRYTM)

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® 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.

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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

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

^{*} HotFoot is only available for use with standard hook mounts



Integrity light bar with optional HotFoot.

Vision_® SLR

- 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
- Optional SignalMaster™ directional light
- Available in 46", 53", and 60" lengths
- LEDs available in single-, dual-, tri-, and quad-color combinations of Amber, Blue, Green, Red and White
- Dome colors are offered in Amber, Blue, Clear and Red
- · Five-year warranty















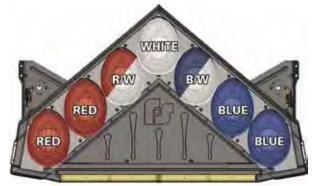
Model	Length	Warning Lights	Takedown Lights	Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Serial Interface Module	Mount	List Price
VSLR46-2664023	46-inch	Red/White/Blue	Pods 3/5	Pods 3/5 and End caps	No	•	•	Hook	\$6,310.00
VSLR46-2664017	46-inch	Red/White/Blue	Pods 3/5	Pods 3/5 and End caps	No	•	No	Hook	6,210.00
VSLR46S-2664014	46-inch	Red/Blue	Pods 3/5	Pods 3/5	•	•	•	Hook	6,715.00
VSLR46S-2664009	46-inch	Red/Blue	Pods 3/5	Pods 3/5	•	•	No	Hook	6,615.00

Notes

- Light bar includes choice of permanent or hook-on mount kit. If ordered separate of light bar, list price for the HKB hook kit is \$95.00
- For common replacement parts go to www.fedsig.com
- Go to www.fedsig.com to view flash patterns

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



8-Head LED SignalMaster™

VSLR46-2664023 (with interface module, hook mount) VSLR46-2664017 (without interface module, hook mount)



8-Head LED SignalMaster™

VSLR46S-2664014 (with interface module, hook mount) VSLR46S-2664009 (without interface module, hook mount)

The Vision® SLR models shown do not have separate alley lights. White in pods 3 and 5 can be used as alley lights.



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

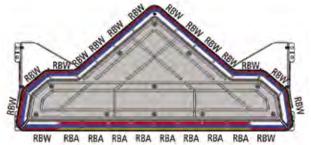
Model	Length	Warning Light Capability	White LED TD/ Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Serial Interface Module	Mount	List Price
VALR44J-P1H	44-inch	Red/Blue/White	•	•	•	No	Hook	\$4,595.00
VALR44J-P1L	44-inch	Red/Blue/White	•	•	•	No	Low Hook	4,595.00
VALR44J-P2L	44-inch	Blue/White	•	•	•	No	Low Hook	4,595.00
VALR44J-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-PF3L (without interface module, low hook mount)

51" Valor Models

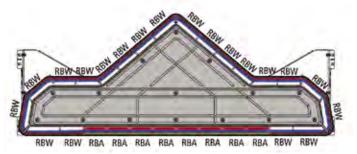
Model	Length	Warning Light Capability	White LED TD/ Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Serial Interface Module	Mount	List Price
VALR51J-P1L	51-inch	Red/Blue/White	•	•	•	No	Low Hook	\$5,191.00
VALR51J-P1H	51-inch	Red/Blue/White	•	•	•	No	Hook	5,191.00
VALR51J-P2L	51-inch	Blue/White	•	•	•	No	Low Hook	5,191.00
VALR51J-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-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 \$95.00
- 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-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-PF3L (without interface module, low hook mount)

51" Integrity Models

Model	Length	Warning Light Capability	White LED TD/ Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Serial Interface Module	Mount	List Price
INTG51J-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-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-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 \$95.00
- 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



Allegiant_®

- 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
- 12V models available in 21", 45", 53", 61", and 70" lengths
- 24V models available in 45", 53", 61", and 70" lengths
- Five-year warranty















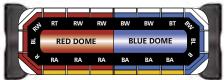
Model	Length	Warning Light Capability	Top Dome Colors	White LED Flood Lights	White LED TD/ Alley Lights	Amber LED SignalMaster	Serial Interface Module	Mount	List Price
ALGT45J-P1LC	45-inch	Red/Blue/White	Clear	•	•	•	No	Low Hook	\$2,874.00
ALGT45J-P1LRB	45-inch	Red/Blue/White	Red/Blue	•	•	•	No	Low Hook	2,874.00
ALGT45J-P2LC	45-inch	Blue/White	Clear	•	•	•	No	Low Hook	2,874.00
ALGT45J-P2LB	45-inch	Blue/White	Blue	•	•	•	No	Low Hook	2,874.00
ALGT53J-P1LC	53-inch	Red/Blue/White	Clear	•	•	•	No	Low Hook	3,136.00
ALGT53J-P2LC	53-inch	Blue/White	Clear	•	•	•	No	Low Hook	3,136.00

Notes

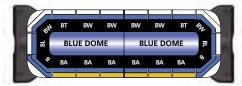
- Light bar includes choice of permanent, hook-on or low-profile hook-on mount kit. If ordered separately from light bar, list price for the HKB hook kit is \$95.00
- For common replacement parts go to www.fedsig.com

How to Order

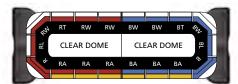
• Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor



ALGT45J-P1LRB (without interface module, low hook mount)



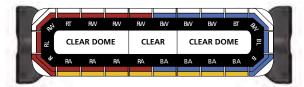
ALGT45J-P2LB (without interface module, low hook mount)



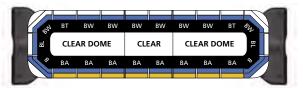
ALGT45J-P1LC (without interface module, low hook mount)



ALGT45J-P2LC (without interface module, low hook mount)



ALGT53J-P1LC (without interface module, low hook mount)



ALGT53J-P2LC (without interface module, low hook mount)

Reliant_™



- · Low-profile, linear LED light bar
- LEDs available in dual-color combinations of Amber, Blue, 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









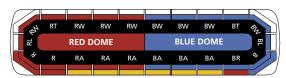
Model	Length	Warning Light Capability	Top Dome Colors	White LED TD Lights	White LED Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Brake Lights	Serial Interface Module	Mount	List Price
RLNT48-P1LRB	48-inch	Red/Blue/White	Red/Blue	positions 2,9	L,L1	•	•	•	No	Low Hook	\$2,099.00
RLNT48-P3LRB	48-inch	Red/Blue/White	Red/Blue	positions 5,6	L,L1	•	•	•	No	Low Hook	2,099.00
RLNT48-P2LB	48-inch	Blue/White	Blue	positions 2,9	L,L1	•	•	•	No	Low Hook	2,099.00
RLNT48-P4LB	48-inch	Blue/White	Blue	positions 5,6	L,L1	•	•	•	No	Low Hook	2,099.00
RLNT48-P1LC	48-inch	Red/Blue/White	Clear	positions 2,9	L,L1	•	•	•	No	Low Hook	2,099.00
RLNT48-P3LC	48-inch	Red/Blue/White	Clear	positions 5,6	L,L1	•	•	•	No	Low Hook	2,099.00
RLNT48-P2LC	48-inch	Blue/White	Clear	positions 2,9	L,L1	•	•	•	No	Low Hook	2,099.00
RLNT48-P4LC	48-inch	Blue/White	Clear	positions 5,6	L,L1	•	•	•	No	Low Hook	2,099.00

Note

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

How to Order

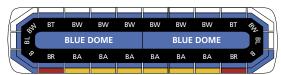
• Choose one of the popular models above



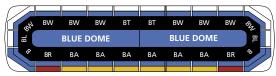
RLNT48-P1LRB (without interface module, low hook mount)



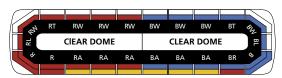
RLNT48-P3LRB (without interface module, low hook mount)



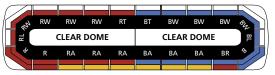
RLNT48-P2LB (without interface module, low hook mount)



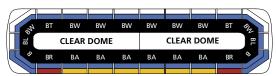
RLNT48-P4LB (without interface module, low hook mount)



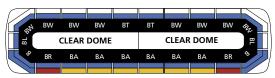
RLNT48-P1LC (without interface module, low hook mount)



RLNT48-P3LC (without interface module, low hook mount)



RLNT48-P2LC (without interface module, low hook mount)



RLNT48-P4LC (without interface module, low hook mount)



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	2018-23	HKB-FRD15-44-HP	55.5"	
Expedition (No Roof Rack) light bar lengths 51, 53-in	2018-23	HKB-FRD15-HP	55.5"	
F-150 Responder light bar lengths 44, 45, 46, 48-in	2015-23	HKB-FRD15-44-HP	55.5"	All
F-150 Responder light bar lengths 51, 53-in with standard height foot	2015-23	HKB-FRD15-HP	55.5"	All
F-150 Responder light bar lengths 51, 53-in with low-profile foot	2015-23	HKB-FRD15-44-HP	55.5"	All
F-150 light bar lengths 44, 45, 46, 48-in	2015-23	HKB-UNH6	55.5"	All
F-150 light bar lengths 51, 53-in with standard height foot	2015-23	HKB-UNH5	55.5"	All
F-150 light bar lengths 51, 53-in with low-profile foot	2015-23	HKB-UNH6	55.5"	All
F-250/350/450/550 light bar lengths 44, 45, 46, 48-in	2017-22	HKB-UNH6	55.5"	All
F-250/350/450/550 light bar lengths 51, 53-in with standard height foot	2017-22	HKB-UNH5	55.5"	All
F-250/350/450/550 light bar lengths 51, 53-in with low-profile foot	2017-22	HKB-UNH6	55.5"	All
F-650/750 light bar lengths 51, 53, 60-in	2017-23	HKB-FHD7	58.5"	All
Fusion	2013-20	HKB-UNH1	46.5"	
Mustang Mach-E	2021-23	HKB-MME21	N/A	
Mustang	2012-23	Permanent Mount	46.0"	
Police Interceptor Utility/Explorer	2020-23	HKB-FPIU20-HP	52.8"	
light bar lengths 44,45,46-in (No Rack)	2020-23	HKB-FPIU20- LONG-HP	52.8"	Valor/Vision w/std foot
Police Interceptor Utility/Explorer light bar lengths 48, 51, 53-in (No Rack)	2020-23	HKB-FPIU20-HP	52.8"	
Ranger	2019-22	HKB-RNG19	48.0"	Super
Transit (Low Roof) 60" light bars only	2015-22	HKB-TAH15-44	NA	
Transit (Raised Roof)	2015-23	Permanent Mount	NA	
Transit Connect (Low Roof)	2013-20	HKB-TCON	54.0"	
E-Series Van	1987-23	HKB-SAV	65.0"	
Chevrolet/GM				
Camaro	2011-23	Permanent Mount	50.0"	
Colorado/Canyon	2015-20	HKB-COL15	47.3"	All
Express Van	2003-23	HKB-SAV	61.0"	
Impala (Civilian)	2014-20 (10 th Gen)	HKB-UNH1	49.5"	
Malibu	2012-20	HKB-UNH1	48.0"	
Silverado/Sierra (1500)	2019-22	HKB-UNH3	52.0"	All
light bar lengths 44, 45, 46-in	2014-18	HKB-UNH4	55.8"	
Silverado PPV light bar lengths 44, 45, 46-in	2022	НКВ-ТАН21-44-НР	52.0"	All
Silverado/Sierra (1500)	2019-22	HKB-UNH2	52.0"	All
light bar lengths 51, 53-in	2014-18	HKB-SIL17	55.8"	
Silverado PPV light bar lengths 51, 53-in	2022	HKB-TAH21-HP	52.0"	All

Make/Model	Year	Hook Kit Model #	Roof Width	Cab Style
Silverado/Sierra (2500, 3500) light bar lengths 44, 45, 46-in	2019-23	HKB-UNH2	55.0"	All
Silverado/Sierra (2500, 3500) light bar Lengths 51, 53-in	2019-23	HKB-UNH3	55.0"	All
Tahoe/Suburban (No Roof Rails)	2021-23	HKB-TAH21-44-HP	55.0"	
light bar lengths 44, 45, 46, and 48-in	2015-20	HKB-UNH4	55.0"	
Tahoe/Suburban (No Roof Rails)	2021-23	HKB-TAH21-HP	55.0"	
light bar lengths 51, 53-in	2015-20	HKB-LPCHGR11-HP	55.0"	
Traverse (No Rack)	2018-23	HKB-TRAV22	53.0"	
Volt	2012-15	HKB-UNH1	47.0"	
Chrysler/Dodge/Jeep				
Challenger	2012-23	Permanent Mount	54.5"	
Charger	2011-23	HKB-LPCHGR11-HP	50.3"	
Durango (No Roof Rack)	2011-23	HKB-DUR11-HP	54.0"	
Grand Cherokee (No Roof Rack)	2011-20	HKB-DUR11-HP	54.0"	
	2019-22 (5 th Gen)	HKB-RAM19	55.0"	All
RAM (1500, 2500, 3500)	2019-23 Classic/SSV	HKB-FRD9	57.5"	
	2010-18	HKB-FRD9	57.5"	
Wrangler	2012-23	Permanent Mount	N/A	
Toyota				
RAV4	2018-22	HKB-UNH1	N/A	
Tacoma	2016-22	HKB-UNH1	N/A	
Nissan				
Frontier	2013-2019	HKB-MAG7	46.0"	
International				
Durastar/4300 cab	2002-18	HKB-FHD7	65.8"	

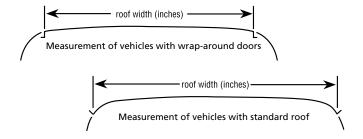
All Federal Signal light bars may be permanent or hook-on mounted. When using a hook-on mount, a separate hook kit is required for the make, model and year of your vehicle. Use the hook kit reference guide to find your vehicle's appropriate hook kit. Measurements for the roof width are determined by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

Transfer of Light Bars From One Vehicle to Another

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

Note

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



Siren Feature Comparison

	Pathfinder⊚	650 Series	PA300	MS4000
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



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_m 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 Pri
PF200	Siren/Light Controller with self contained controls, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	\$1,368.
PF200R	Siren/Light Controller with Remote surface mount controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,606.
PF200H	Siren/Light Controller with Handheld controller/microphone, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,606.
PF200S17B	Siren/Light Controller with 17-button controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	2,162.
PF200S6	Siren/Light Controller with 6-button controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,517.
PF200S4	Siren/Light Controller with 4-button controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,457.
PF200AMP	Pathfinder Amplifier, no controller	1,368.
Accessories		
PFSYNC-1	On scene sync module	345.
RBKIT1*	Single Rumbler woofer	355.
RBKIT2*	Pair of Rumbler woofers	593.
OBDCABLE6-1	6-ft OBDII interface cable, for use on 2018-2020 Chevrolet Tahoe, 2013-2019 Ford Police Interceptor Utility, 2018-2019 Ford F-150, 2018-2021 Chevrolet Silverado	230.
OBDCABLE6-2	6-ft OBDII interface cable, for use on 2020-2023 Ford Police Interceptor Utility	230.
OBDCABLE6-3	6-ft OBDII interface cable, for use on 2020-2021 Ford Expedition, 2020 Ford F-150, and 2020-2022 Ford F-250/F-350/F-450/F-550 (Models equipped with 4" or 8" entertainment screen only)	230.
OBDCABLE6-DGCAN	6-ft OBDII interface cable, for use on 2018-2023 Dodge Charger Pursuit and 2018-2023 Dodge Durango, and 2018-2023 Dodge Ram 1500	230.
OBDCABLE25-1	25-ft OBDII interface cable, for use on 2018-2020 Chevrolet Tahoe, 2013-2019 Ford Police Interceptor Utility, 2018-2019 Ford F-150, 2018-2021 Chevrolet Silverado	230.
OBDCABLE25-2	25-ft OBDII interface cable, for use on 2020-2023 Ford Police Interceptor Utility	230.
OBDCABLE25-3	25-ft OBDII interface cable, for use on 2020-2021 Ford Expedition, 2020 Ford F-150, and 2020-2022 Ford F-250/F-350/F-450/F-550 (Models equipped with 4" or 8" entertainment screen only)	461.



Sirens/Speakers

Effective October 10, 2022

Pathfinder_® Accessories — Continued

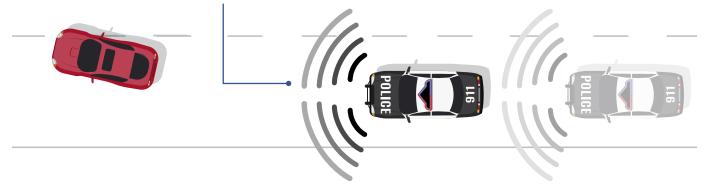
Model	Description	List Price
OBDCABLE25-DGCAN	25-ft OBDII interface cable, for use on 2018-2023 Dodge Charger Pursuit and 2018-2023 Dodge Durango, and 2018-2023 Dodge Ram 1500	\$230.00
OBDCABLE8-GMCAN	8-ft OBDII interface cable, for use on 2021-2022 Chevrolet Tahoe	230.00
OBDCABLE20-GMCAN	20-ft OBDII interface cable, for use on 2021-2022 Chevrolet Tahoe	230.00
OBDCABLE8-4	8-ft OBDII interface cable, for use on 2021-2022 Ford Mustang Mach-E and 2022 Ford F-150 Lightning	230.00
OBDCABLE20-4	20-ft OBDII interface cable, for use on 2021-2022 Ford Mustang Mach-E and 2022 Ford F-150 Lightning	230.00
PFPDM-1	Power Distribution Module, 100 A max load	649.00
EXPMOD24	24-Channel Expansion Module	386.00
EXPMOD-2	Rear Expansion Module, (18) solid-state programmable relay outputs, (16) 7.5 A flashing outputs and (2) 20 A control outputs	714.00
EXPHARN01	Rear taillight connection wire harness for use with rear expansion module, Dodge Charger Pursuit, 2015-2023	173.00
EXPHARN03	Rear taillight connection wire harness for use with rear expansion module, Ford Police Interceptor Utility, 2020-2023	173.00
EXPHARN04	Rear taillight and rear liftgate lighting connection wire harness for use rear expansion module, Dodge Durango, 2018-2023	385.00
EXPHARN05	Rear taillight connection wire harness for use with rear expansion module, Chevrolet Tahoe, 2021-2022	236.00
PFSPLTR-4	4-to-1 splitter	59.00
RMK	Remote extension kit for ¼-inch jack microphone	133.00

Common Replacement Parts

Z258B577D-03	RJ11 microphone	140.00
MNCT-SD	¼-inch jack microphone	70.00
Z17501813A	USB Programming Cable	34.00
Z862302836A-PF	Replacement Controller, PF200S4	601.00
Z862302919A-PF	Replacement Controller, PF200S6	661.00
Z862302151A	Replacement Controller, PF200R	750.00
Z862302765A	Replacement Controller, PF200H	843.00
Z862303172A	Replacement Controller, PF200S17B	1,306.00
Z8623129A	Swivel Mount, PF200H	25.00
Z862302763A	Mounting bracket, PF200H	38.00
Z1751357A-06	CAT5 Cable — Coupler to Amplifier, 8-ft	61.00
Z1751357A-02	CAT5 Cable — Control Head to Coupler, 25-ft	50.00
Z17501359A	Relay output pigtail	44.00
Z13901850A	RJ45 Coupler	50.00
Z17501849A	Wire Assembly — RJ45 Coiled	50.00
Z8572294E	Legend stickers	19.00

BUILT-IN DUAL-TONE CAPABILITY WHEN USED WITH TWO SPEAKERS

Provides a 50% increase in audible warning distance vs. a single-speaker/single-tone system. Dual-Tone creates the perception of a multi-vehicle, emergency response ideal for highway patrol.





Pathfinder® OBD Cable Vehicle Reference Chart

Vehicle	Years	OBDCABLE6-1/ OBDCABLE25-1	OBDCABLE6-2/ OBDCABLE25-2	OBDCABLE6-3/ OBDCABLE25-3	OBDCABLE6-DGCAN/ OBDCABLE25-DGCAN	OBDCABLE8-GMCAN/ OBDCABLE20-GMCAN	OBDCABLE8-4/ OBDCABLE20-4
Chevrolet		UBDCABLE25-1	UBDCABLE25-2	UBDCABLE25-3	UBDCABLE25-DGCAN	OBDCABLEZU-GIVICAN	UBDCABLEZU-4
	2021						
Camero		•					
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	2018-2023				•		
Charger	2018-2023				•		
Durango	2016, 2018-2023				•		
Ram 1500	2018-2023				•		
Ram 2500	2019-2023				•		
Ram 3500	2019-2023				•		
Ford							
Γ	2019	•					
Escape	2020-2022			•			
E live	2019	•					
Expedition	2020-2021			•			
F 4F0	2018-2019	•					
F-150	2020			•			
F-150 Lightning	2022						•
	2019	•					
F-250*	2020-2022			•			
F 2F0*	2019	•					
F-350*	2020-2022			•			
F-550*	2019	•					
r-55U	2020-2022			•			
	2017-2019	•					
Fusion	2020			•			
	2018-2019	•					
Mustang	2020			•			
Mustang Mach-E	2021-2022						•
Police Interceptor	2013-2019	•					
Utility	2020-2023		•				
-	2019		•				
Ranger	2020-2022			•			
	2019	•					
Transit*	2020-2022			•			
Jeep	2020 2022						
Cherokee	2019				•		
Wrangler	2020				•		
Grand Cherokee	2019-2022				•		
GMC	2013 2022						
Acadia	2019	•					
	2019 2015, 2018-2020	•					
Yukon	2013, 2016-2020	•				•	
Sierra	2021-2022	•				•	

^{*}Models equipped with 4" or 8" entertainment screen only



Pathfinder®

When your officers are in pursuit, every second counts. By reducing the steps in lights and siren activation, the Pathfinder vehicle response system frees officers to fully focus on the task at hand.

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



PF200S17B

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



PF200H

Handheld Controller / Microphone with 14 Push-buttons



PF200S6

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



PF200R

Remote Surface-mount Controller with Rotary Knob 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.







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 Police applications in dense urban environments with heavy vehicle traffic
- Can be used with most Federal Signal sirens and many competitor sirens
- Three-year warranty



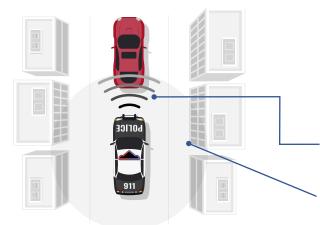


Model	Description	List Price
RUMBLER-3	Siren Amp, Rumbler, secondary warning system, 12 Vdc, low-frequency tones, hardware kit, housing bands and cradles	\$1,199.00
RBKIT1	Single Rumbler Woofer for use with Pathfinder⊚ siren	355.00
RBKIT2	Dual Rumbler Woofer for use with Pathfinder siren	593.00
Accessory		
RB-SW	Rumbler actuation switch	64.00
Common Repla	cement Parts	
Z82831072A	Rumbler speaker	559.00
Z82831080A	Rumbler body	149.00
Z82831056A	Rumbler dome	53.00
Z1461809A	Speaker harness	58.00
Note		
 Vehicle speci 	ific Rumbler brackets sold separately	·









RUMBLER 2x LOUDER where it matters

Rumbler low frequencies deliver up to 10dB more sound pressure inside civilian vehicles near your emergency vehicle—getting attention and clearing traffic more effectively than a standard siren tone. Sound pressure varies based on vehicle type and distance.

Low frequency tones work simultaneously with primary siren—penetrating nearby vehicles.

Particularly effective for Police and Fire/EMS applications in dense urban environments with heavy vehicle traffic.

Rumbler® Brackets



RB-CHGR15 \$72.00

Dodge Charger, 2015-2023



RB-DUR19 \$69.00

Dodge Durango (single bracket), 2019-2023



RB-SILHD20 \$71.00

Chevrolet Silverado HD, 2020



Chevrolet Tahoe, 2021-2022

RB-TAH21

\$69.00



Ford Expedition, 2008-2021



Ford Interceptor Utility, 2020-2023



Ford Escape, 2020-2022



RB-FRD15 \$69.00

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



RB-FRD15E \$69.00

Ford F-150, with EcoBoost®, 2015-2022



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



Dodge Ram SSV, 2016-2023 and Dodge Ram Classic, 2019-2023



Multi-vehicle, All

RB-U \$69.00



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





Model	Description	List Price
650001	100 W, microphone push-button controlled, full-featured, Wail/no wail tone activation, (8) 10 A relay outputs	\$700.00
650003	100 W, microphone push-button controlled, full-featured, Wail-to-Priority tone activation, (8) 10 A relay outputs	746.00
650007	100 W, microphone push-button controlled, full-featured, Wail and Yelp tone, (8) 10 A relay outputs, CCR Title 13 compliant	700.00

Common Replacement Parts

Z146903B	Cable assembly, RJ45, 25-ft	47.00
Z8615012A	Bracket, mounting/support, 650001	45.00
Z8615013A	Kit, cable harness	194.00
Z8615014A	Connection box	86.00
Z8615016A	Microphone and controller replacement, 650 Series	290.00
Z8615016A-03	Microphone, controller, 650003	290.00
Z8615019A	Kit, connector, relay output	17.00

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."



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-canceling microphone
- Three-year warranty





Model	Description	List Price
690000	100 W, PA300-012MSC, hi-lo tone, hard-wired microphone	\$629.00
690002	100 W, PA300-012MSCPTY, priority tone, hard-wired microphone	629.00
690009	200 W, PA300-024MSC, hi-lo tone, hard-wired microphone, 24 Vdc	654.00
690010	200 W, PA300-012MSC, hi-lo tone, hard-wired microphone	635.00
Accessories ar	nd Kits	
761300	Kit, PA300 Series, adapter cable harness converts to new 690000 PA300 design	32.00
MNCT-SD	Microphone, noise-canceling, PA/Radio	70.00
DSM	Kit, PA300 Series, bezel for dash mount	68.00
Common Repl	acement Parts	
Z122377A	Switch, 690 Series, air horn	27.00
Z141A102	Knob, PA300, gain control	13.00
Z141A111	Knob, PA300, function/tone selector	23.00
Z1461360A	Wire harness, 690 Series, 4-ft length, 12 Vdc	72.00
Z8537561A	Accessory kit, connectors, bracket, hardware	118.00

MS4000

- 100 W mini-siren for undercover and administrative police cars
- Wail, Yelp, Air Horn, and Priority siren tones
- Compact and easy to operate
- Three-year warranty





Model	Description	List Price
MS4000	100 W, Air Horn, Manual, Wail, Yelp, Priority intersection tone	\$734.00
MS4000U	100 W, Air Horn, Manual, Wail, Yelp, Priority intersection, remote	734.00
Common Replac	ement Parts	
Z146903B	Cable assembly, RJ45, 25-ft	47.00
Z1461029A	Cable assembly, control head	80.00
Z85361106A	Control head assembly, PA4000	538.00
Z85361108A	Amplifier assembly, PA4000	1006.00



DynaMax_®/ES100C

- Slim and lightweight compact 100 W speaker
- Neodymium driver delivers superior sound quality
- Composite plastic housing
- Vehicle specific mounting brackets available for popular police car models
- Two-year warranty



Model	Description	List Price
ES100C	Speaker, DynaMax/ES100C, 100 W, high output, compact, Class A	\$383.00
ES100C-DEU	Speaker, DynaMax/ES100C, 100 W, high output, compact, Class A, with Deutsch connector	402.00
Note		
Speakers not	ed as Class A meet CCR Title 13. Class A and SAE J1849 specifications when used with a Class A approved Federal Signal sire	en amplifier

DynaMax/ES100C Accessories & Brackets

Vehicle	Years	Type of Bracket	Model	List Price
Multi-vehicle				
	All	Bracket only— (1) ES100C	ESB-U	49.00
	All	Bracket only— (1) ES100C, Multiple orientation "L" bracket	ESB-L	49.00
	All	Recess mount, stainless steel Electric "F" grille	ESFMT-EF	85.00
	All	Bumper/surface mount	ESBMT-SB	65.00
	All	Flush mount, Black grille	ESFMT-EFB	87.00
Ford				
Expedition	2018-2021	No drill, dual ES100C and Rumbler speaker bracket only— (2) ES100C, (2) Rumbler woofers	ESBR2-EXP18	145.00
F-150	2021-2022	No drill, dual speaker bracket only— (2) ES100C, compatible with models equipped with active air shutters and lower active air dam	ESB2-FRD21ND	87.00
F-150	2015-2017	Bracket only— (1) ES100C, will not work with Ecoboost models	ESB-FRD15	58.00
F-150/Responder	2015-2022	No drill, dual speaker bracket only— (2) ES100C, EcoBoost models only, not compatible with active lower air dam	ESB2-FRD15ND	87.00
F-250/350/450	2020-2023	Multi-vehicle, (1) ES100C	ESB-U	49.00
Interceptor Utility	2020-2023	Combination bracket kit — (1) ES100C and (2) MPS lights behind grille, will not work on hybrid models	ESBL-FPIU20	49.00
Interceptor Utility	2020-2023	No drill, bracket only— (1) ES100C or (1) AS124, compatible with push bumpers	ESB-FPIU20NDB	69.00
Interceptor Utility	2020-2023	No drill, dual speaker bracket only— (2) ES100C or (2) AS124, compatible with push bumpers	ESB2-FPIU20NDB	110.00
Dodge				
Charger	2015-2023	Combination bracket kit — (1) ES100C and (2) MPS lights behind grille, does not mount with Rumbler	ESB-CHGR15	49.00
Charger	2015-2023	No drill, (1) ES100C, mounts speaker to hood latch assembly	ESB-CHGR15ND	49.00
Charger	2015-2023	Single/Dual Speaker bracket — (2) ES100C, does not work with adaptive cruise control option	ESB2-CHGR15	87.00
Durango SSV/Pursuit	2015-2023	Combination bracket kit — (1) ES100C and (2) MPS lights behind grille	ESB-DUR15	49.00
Durango Pursuit	2021-2023	No drill, combination dual bracket kit — (2) ES100C and (2) MPS lights behind grille	ESBL2-DUR21ND	87.00
Ram SSV & Classic	2016-2023	Combination bracket kit— (1) ES100C and (2) MPS lights behind grille (Not compatible with active air shutters)	ESBL-RAM16	49.00
Ram Classic	2019-2023	Multi-vehicle, (1) ES100C	ESB-U	49.00
Sprinter	2019	Driver side bumper mount, (1) ES100C	ESB-SPRNTR19-D	203.00
Sprinter	2019	Passenger side bumper mount, (1) ES100C	ESB-SPRNTR19-P	203.00



Sirens/Speakers

Effective October 10, 2022

DynaMax_®/ES100C Accessories & Brackets — Continued

Vehicle	Years	Type of Bracket	Model	List Price
Chevrolet				
Silverado HD	2019-2021	No drill, bracket only— (1) ES100C on Driver's side	ESB-SILHD20ND	\$49.00
Silverado HD	2019-2021	No drill, dual, brackets only— (1) ES100C on Driver's side and (1) ES100C on Passenger's side	ESB2-SILHD20ND	87.00
Silverado 1500	2015-2018	No drill, combination bracket kit — (1) ES100C and (2) MPS lights behind grille, will work with active shutters	ESBL-SIL17ND	72.00
Silverado 1500/1500 LTD	2019-2022	No drill, combination bracket kit— (1) or (2) ES100C and (2) MPS lights behind grille, will work with active shutters	ESBL2-SIL19ND	87.00
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				
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				
MPS lights that are of	compatible w	ith ES100C brackets are MPS6U, MPS12U, and MPSW9		







AS124

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



Model	Description	List Price
750501	Speaker, 100 W, with multi-vehicle mount bolts and hardware, high output, Class A	\$273.00
750501V	Speaker, 100 W, vertical mounting applications, with multi-vehicle mounting bolts and hardware, high output, Class A	273.00
Accessories and R	Cits	
750501-07	Mounting bracket for vertical applications, push bumper	56.00
750501-08	Mounting bracket, Dodge Durango, 2015-2023, does not mount with Rumbler⊛	56.00
750501-09	Mounting bracket, Dodge Charger, 2015-2023	56.00
ESB-FPIU20NDB	No drill, bracket only—(1) ES100C or (1) AS124, Police Interceptor Utility, 2020-2023, compatible with push bumpers	69.00
ESB2-FPIU20NDB	No drill, dual speaker bracket only—(2) ES100C or (2) AS124, Police Interceptor Utility, 2020-2023, compatible with push bumpers	110.00
Common Replace	ment Parts	
Z8280090A	Driver, AS124	314.00
Z8556120B	Kit, BP200/AS124, speaker head	259.00
Z8650106A	Housing assembly with labels, AS124	118.00
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











TS100-N

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



Model	Description	List Price	
TS100-N	Speaker, 100 W, high-output, standard bracket, Class A	\$316.00	
Common Replacement Parts			
Z8470D118	Projector, molded plastic, TS100-N, Black	45.00	
Z8556082C	Kit, speaker head, TS100-N/CP100	259.00	
Z8556B096A	Cone, 3.25-inch, Black, TS100/TS100-N	45.00	
Z8619145A	Driver, TS100-N	314.00	



Exterior Perimeter Light Feature Comparison

	MicroPulse₀					
	MPS3U	MPS6U	MPS12U	MPSW6	MPSW9	C Series
Solaris _® LED Reflector Technology						
SpectraLux _® Multicolor LED Technology	•	•	•			
FSLink⊛	•	•	•			
$FSJoin_{\scriptscriptstyleTM}$	•	•	•		•*	•*
Single-Color	•	•	•	•	•	•
Dual-Color	•	•	•		•	•
Split Color				•		
Tri-Color		•	•			
Steady Burn Models					•	•
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 Available	•	•	•	•	•	•
Smoked Lens Available	•	•	•			
Warranty (years)	5	5	5	5	5	5

^{*} X-models only



MicroPulse® C Series lights come with an optional stud mount that provides easy installation in the pre-drilled grille of the Ford Police Interceptor Utility.



MicroPulse Ultra light heads can be programmed to operate as a single unit or in synchronization with multiple MicroPulse light heads.

Exterior Perimeter Lights

Effective October 10, 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-vear warrantv





Description



MPS123U-RBW



MPS63U-RBW







Five-year warrar	nty	
Model	Description	List Price
	MicroPulse Ultra 12, Single-Color, Clear	lens
MPS121U-A	(12) LEDs, Amber	\$225.00
MPS121U-R	(12) LEDs, Red	225.00
	MicroPulse Ultra 12, Dual-Color, Clear lo	ens
MPS122U-BW	(24) LEDs, Blue/White	237.00
MPS122U-AW	(24) LEDs, Amber/White	237.00
MPS122U-RW	(24) LEDs, Red/White	237.00
MPS122U-RB	(24) LEDs, Red/Blue	237.00
	MicroPulse Ultra 12, Tri-Color, Clear len	s
MPS123U-BAW	(36) LEDs, Blue/Amber/White	272.00
MPS123U-RAW	(36) LEDs, Red/Amber/White	272.00
MPS123U-RBW	(36) LEDs, Red/Blue/White	272.00
MPS123U-AGW	(36) LEDs, Amber/Green/White	272.00
	MicroPulse Ultra 12, Tri-Color, Smoked I	ens
MPS123U-RBW-SMK	(36) LEDs, Red/Blue/White	290.00
	MicroPulse Ultra 6, Single-Color, Clear I	ens
MPS61U-A	(6) LEDs, Amber	191.00
MPS61U-B	(6) LEDs, Blue	191.00
MPS61U-R	(6) LEDs, Red	191.00
MPS61U-W	(6) LEDs, White	191.00
	MicroPulse Ultra 6, Dual-Color, Clear le	ns
MPS62U-AW	(12) LEDs, Amber/White	201.00
MPS62U-RB	(12) LEDs, Red/Blue	201.00
MPS62U-BA	(12) LEDs, Blue/Amber	201.00
MPS62U-BW	(12) LEDs, Blue/White	201.00
MPS62U-RW	(12) LEDs, Red/White	201.00
	MicroPulse Ultra 6, Tri-Color, Clear lens	
MPS63U-RBA	(18) LEDs, Red/Blue/Amber	229.00
MPS63U-RBW	(18) LEDs, Red/Blue/White	229.00
MPS63U-BAW	(18) LEDs, Blue/Amber/White	229.00
MPS63U-RAW	(18) LEDs, Red/Amber/White	229.00
MPS63U-AGW	(18) LEDs, Amber/Green/White	229.00
	MicroPulse Ultra 6, Tri-Color, Smoked le	ns
MPS63U-RBW-SMK	(18) LEDs, Red/Blue/White	243.00

Model	Description	List Price
	MicroPlulse Ultra 6, Tri-Color, Clear lens, 8-ft. (243.8 cm) cable	
MPS63U-8FT-RBW	(18) LEDs, Red/Blue/White	\$250.00
	MicroPulse Ultra 3, Single-Color, Clear le	ens
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 len	s
MPS32U-RB	(6) LEDs, Red/Blue	145.00
MPS32U-RW	(6) LEDs, Red/White	145.00
MPS32U-BW	(6) LEDs, Blue/White	145.00
MPS32U-AW	(6) LEDs, Amber/White	145.00
MPS32U-BA	(6) LEDs, Blue/Amber	145.00
MPS32U-RA	(6) LEDs, Red/Amber	145.00
MPS32U-AG	(6) LEDs, Amber/Green	145.00
	MicroPulse Ultra 3, Dual-Color, Smoked	lens
MPS32U-RB-SMK	(6) LEDs, Red/Blue	170.00
MPS32U-BW-SMK	(6) LEDs, Blue/White	170.00
MPS32U-RW-SMK	(6) LEDs, Red/White	170.00
Common Replace	ment 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
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
Notes		
• All light head n	nodels include Black bezel and hardware ki	t
- \/'-'+ []	to and to the Man Delay Ultra flesh water	



• Visit www.fedsig.com to view MicroPulse Ultra flash patterns

MicroPulse_® Ultra D-Pillar

- Complete system includes: (6) MPS6U three-color light heads, (2) shroud/bracket assemblies, (2) harnesses, and (1) EXPMOD24 Expansion Module
- Preassembled with pre-terminated MPS6U light heads to reduce installation time
- Available in two (3) color combinations, Red/Blue/White or Red/Blue/Amber
- Five-year warranty



Model	Description	List Price
ELSD-FPIU20RBA	Lighting system, D-Pillar, 2020-2023 Ford Police Interceptor Utility, Red/Blue/Amber	\$2,414.00
ELSD-FPIU20RBW	Lighting system, D-Pillar, 2020-2023 Ford Police Interceptor Utility, Red/Blue/White	2,414.00
ELSD-TAH21RBA	Lighting system, D-Pillar, 2021-2023 Chevrolet Tahoe/Suburban, Red/Blue/Amber	2,414.00
ELSD-TAH21RBW	Lighting system, D-Pillar, 2021-2023 Chevrolet Tahoe/Suburban, Red/Blue/White	2,414.00

MicroPulse_® 650/652

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



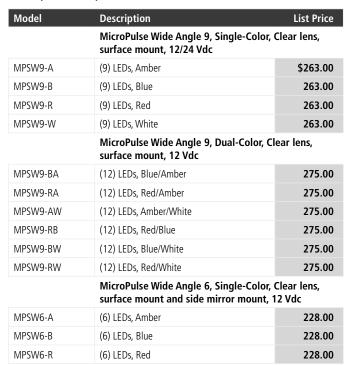
MPS650-RR

Model	Description	List Price
	MicroPulse 6, Single-Color, Clear lens, hood/grille mount, 12/24 Vdc	
MPS650-AA	(6) LEDs, Amber/Amber	\$182.00
MPS650-BB	(6) LEDs, Blue/Blue	182.00
MPS650-RR	(6) LEDs, Red/Red	182.00
MPS650-WW	(6) LEDs, White/White	182.00

Model	Description	List Price
	MicroPulse 6, Dual-Color, Clear lens, hood/grille mount, 12/24 Vdc	
MPS652-BR	(12) LEDs, Blue/Red	\$209.00
MPS652-BW	(12) LEDs, Blue/White	209.00
MPS652-RW	(12) LEDs, Red/White	209.00
MPS652-WA	(12) LEDs, White/Amber	209.00

MicroPulse_® Wide Angle

- Utilizes (6), (9) or (12) LEDs, 180-degree light spread
- Single- or 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









MPSW6-B

MPSW9-R

Model	Description	List Price
	MicroPulse Wide Angle 6, Split Color, surface mount and side mirror mount	
MPSW6-RB	(6) LEDs, Red/Blue	\$228.00
MPSW6-RW	(6) LEDs, Red/White	228.00
MPSW6-BW	(6) LEDs, Blue/White	228.00
MPSW6-AW	(6) LEDs, Amber/White	228.00
Accessories		
MPSMW6-1	Chrome bezel for (1) MPSW6	20.00
MPSMW6-2	White bezel for (1) MPSW6	20.00
MPSMW6-3	Black bezel for (1) MPSW6	20.00
MPSMW9-1	Chrome bezel for (1) MPSW9	20.00
MPSMW9-2	White bezel for (1) MPSW9	20.00
Common Repla	cement Part	
MPSMW9-3	Black bezel for (1) MPSW9	20.00
Notes		

• All light head models include Black bezel and hardware kit

• Visit www.fedsig.com to view MicroPulse Wide Angle 9 flash patterns

MicroPulse® Wide Angle Steady Burn

- Utilizes (12) LEDs, 180-degree light spread
- Steady burn light to be used with Pathfinder internal flasher or other external flashers
- Dual-color models are available
- Perfect for mounting on push bumpers, rub rails, side mirrors and spoilers
- Multiple units can be synchronized to flash simultaneously or alternately
- Black bezel included with light; optional Chrome bezel available
- MicroPulse Wide Angle 9X H=1.4 in, L=3.8, D=1.5 in
- Five-year warranty



MPSW9X-BW



Model	Description	List Price
	MicroPulse Wide Angle 9, Dual-Color, Clear lens, steady burn, surface mount, 12/24 Vdc	
MPSW9X-BW	(12) LEDs, Blue/White	\$275.00
MPSW9X-RW	(12) LEDs, Red/White	275.00



MicroPulse_® C Series



MPSC2-RB

- Superior warning with (6) or (8) high-powered LEDs
- Single- and dual-color models available
- Includes black surface mount bezel and stud mount
- Low-profile for discreet mounting





MPSC2-BW

- Multiple units can be synchronized to flash simultaneously or alternately
- (27) selectable flash patterns including steady and random
- Five-year warranty

Model	Description	List Price
	Single-Color, Clear lens, surface and stud mount, 12 Vdc	
MPSC-A	(6) LEDs, Amber	\$180.00
MPSC-B	(6) LEDs, Blue	180.00
MPSC-R	(6) LEDs, Red	180.00
MPSC-W	(6) LEDs, White	180.00
	Dual-Color, Clear lens, surface and stud mount, 12 Vdc	
MPSC2-RB	(8) LEDs, Red/Blue	190.00
MPSC2-BW	(8) LEDs, Blue/White	190.00
MPSC2-RW	(8) LEDs, Red/White	190.00
MPSC2-AW	(8) LEDs, Amber/White	190.00
Note		
All light hea	ad models include Black bezel and hardware kit	

MicroPulse® C Series Steady Burn

- Superior warning with (8) high-powered LEDs
- Steady burn light to be used with Pathfinder internal flasher or other external flashers
- 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
- Five-year warranty



MPSC2X-BW



Model	Description	List Price
	Dual-Color, Clear lens, steady burn, surface and stud mount, 12 Vdc	
MPSC2X-RB	(8) LEDs, Red/Blue	\$190.00
MPSC2X-BW	(8) LEDs, Blue/White	190.00
MPSC2X-RW	(8) LEDs, Red/White	190.00
Note		
All light hea	d models include Black bezel and hardware kit	

MicroPulse_® Series Brackets and Kits

Effective October 10, 2022

MicroPulse® Ultra 3



MPSM3-LB

Generic L-Bracket for (1) MPS3U light



MPSM3-DS \$26.00

Generic L-Bracket for (2) MPS3U lights, stacked



MPSM3-DL

Generic L-Bracket for (2) MPS3U lights, side-by-side

\$26.00

\$26.00



\$34.00

MPSM3-SB

Swivel Mount Bracket for (1) MPS3U light



MPSM3UC-SPACRKT \$29.00

Kit of four 5-degree rubber mounting wedges for use with MPS3U lights

MicroPulse 6 and MicroPulse Ultra 6



MPSM6-LB

\$19.00

Generic L-bracket for (1) MPS6U light



\$26.00

MPSM6-DS

Generic L-bracket for (2) MPS6U lights, stacked



MPSM6-DL

Generic L-bracket for (2) MPS6U lights, side-by-side



MPSM6-SB \$34.00

Swivel mount bracket for (1) MPS6U light



MPSM6-SPACRKT

Kit of four 5-degree rubber mounting wedges for use with MPS600 lights

\$29.00



MPSM6U-SPACRKT \$29.00

Kit of four 5-degree rubber mounting wedges for use with MPS6U lights



MPSM650-SPACRKT \$33.00

Kit of four 5-degree rubber mounting wedges for use with (2) MPS650 lights



MPSM6U-FPIU20SMW \$18.00

Kit of two 20-degree rubber mounting wedges, each wedge mounts (1) MPS6U light to each side mirror arm, Ford Police Interceptor Utility, 2020-2023



MPSM6U-FPIU20WW

Kit of four rubber mounting wedges, each wedge mounts (1) MPS6U light to each of the four wheel arch moldings, Ford Police Interceptor Utility, 2020-2023



MPSM6U-WIN

Adhesive mount for (1) MPS6U light. Kit includes 90°, 67°, 46°, and 30° shrouds

MicroPulse Ultra 12



MPSM12-LB \$19.00

Generic L-bracket for (1) MPS12U light



MPSM12-DS \$26.00

Generic L-bracket for (2) MPS12U lights, stacked



MPSM12-DL \$26.00

Generic L-bracket for (2) MPS12U lights, side-by-side



MPSM12-SB \$34.00

Swivel mount bracket for (1) MPS12U light



MPSM12U-SPACRKT \$35.00

Kit of four 5-degree rubber mounting wedges for use with MPS12U lights



MPSUMA12-1 \$58.00

40° angled bezel for (1) MPS12U light, Chrome



MPSUMA12-3

40° angled bezel for (1) MPS12U light, Black



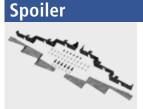




MPSMC-LBWN \$37.00 L-bracket kit for (1) MPSC light

MPSMC-SBWN \$47.00

Swivel mount bracket for (1) MPSC light



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, 2020-2023



MPSM6-FPIU20RS2 \$196.00

Pair of spoiler brackets, each bracket holds (3) MPS6U lights, Ford Police Interceptor Utility, 2020-2023



MPSM6-FPIU20RS3 \$196.00

Pair of spoiler brackets, each bracket holds (2) MPS6U lights, Ford Police Interceptor Utility, 2020-2023



MPSM6-DU15RS \$114.00

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



MPSM6U-EXP22RS6 \$196.00

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



MPS6U-SIL19RS6 \$196.00

Rear spoiler bracket kit, (3) MPS6U lights on each side of spoiler, Chevrolet Silverado 2019-2022

MicroPulse_® Series Brackets and Kits

Effective October 10, 2022

Side Mirror



MPSMW9-TAH21MIR \$64.00

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-FPIU20MIR \$41.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Ford Police Interceptor Utility, 2020-2023



MPSMW9-FRD21MIR \$59.00

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



MPSMW9-DUR15MIR \$41.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Dodge Durango, 2015-2023; Dodge Ram SSV, 2016-2023; 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, 2019-2022; Dodge Ram new body style

Push Bumper

MPSU-PB45V



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, 2011-2023



B-Pillar



MPSU-PB45H \$45.00

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



MPSM6U-BP1 \$60.00

Pair of B-pillar brackets, each bracket mounts (1) MPS6U light on the rear of B-pillar, Dodge Charger, 2011-2023



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, 2020-2023





MPS6U-FPIU20FOG \$92.00

Pair of fog light brackets, each bracket holds (1) MPS3U/ MPS6U light, Ford Police Interceptor Utility, 2020-2023

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)



MPSM6U-FD15UPRB \$110.00

(6) Upper running board brackets, each bracket holds (1) MPS6U light, Ford F-150 Responder, 2015-2022

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

Flat surface license plate bracket, mounts MPS3U lights, various vehicles without recessed plate mounting locations



IPX-LPV2 \$89.00

Adjustable license plate bracket, mounts MPS3U/MPS6U/ MPS12U lights to the license plate of popular vehicles



IPX-LPVX1 \$48.00

Extended license plate bracket, mounts MPS3U lights, for vehicles with a recessed license plate mount location



IPX-LPH1 \$45.00

Generic high side license plate holder with horizontal mount tab on each side, mounts MPS3U lights, fits most vehicles



MPSM6-LPV1 \$111.00

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



MPSM6-LPV2 \$111.00

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



MPSM-LPH1 \$47.00

Horizontal license plate bracket, mounts (2) MPS3U/MPS6U/ MPSC lights, fits most vehicles



MPSM6-LPH1 \$111.00

Horizontal license plate mount, (2) MPS6U, MPS12U, MPSW9 lights

Grille



IPX-GRL8 \$59.00

Pair of grille brackets with hardware, horizontal mount orientation, each bracket holds (1) MPS3U/MPS6U/ MPS12U light, Dodge Charger, 2015-2023, without Rumbler® installation



IPX-GRL14

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)



IPX-GRL16

\$58.00

Single grille bracket with hardware, no drill, horizontal mount orientation, bracket holds (2) MPS3U/MPS6U/ MPS12U lights, Ford Police Interceptor Utility. 2020-2023



IPX-GRL17

\$46.00

Pair of lower grille brackets with hardware, horizontal mount orientation, each bracket holds (2) MPS3U/ MPS6U lights, Ford Police Interceptor Utility, 2020-2023



MPSM6-GRL1

\$92.00

Pair of grille brackets, each

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



MPSM6U-FPIU20GCO \$27.00

Kit of two grill cut-out brackets. adapts (2) MPS6U lights to OEM grill cut-outs, Ford Police Interceptor Utility, 2020-2023



MPSM6-GRL2 \$53.00

Pair of grille brackets, each bracket holds (1) MPS6U light behind grill, Chevrolet Tahoe, 2021-2022



MPSM6-GRL3 \$116.00

Pair of grille brackets, each bracket holds (2) MPS6U light outside of grill, each side of bowtie, Chevrolet Tahoe, 2021-2022



Corner LED Feature Comparison

	416900Z Series	416910Z Series	416300 Series
Number of Light heads	Single	Single	Single
Single-Color		•	•
Dual-Color	•		•
Number of LEDs per light head	12	12	3, 6
Mounting	External/Internal	External/Internal	External
Sync Flashing Capability	•	•	•
Warranty (years)	5	5	5



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
Accessories		
416900-BZC	Chrome bezel for 416900Z/416910Z Series	\$13.00
416900-BZW	White bezel for 416900Z/416910Z Series	13.00
416900-BZB	Black bezel for 416900Z/416910Z Series	13.00
416900-VHB	3M _™ VHB _™ no-drill mount for Ford Interceptor Utility, 2020-2023 with standard headlight assembly and taillight when Ford option 86T is ordered, 4-pack	19.00

Corner LED System (416900Z) Steady Burn

- Suitable for external and internal use
- Steady burn lights to be used with Pathfinder® internal flasher or other external flashers
- · Dimming capability
- Sync/alternate with other Steady Burn models
- (12) LEDs per light head
- Available in dual-color
- Two mounting options; bezel for surface mounting or can be installed in a head lamp
- Five-year warranty

Model	Description	List Price
Dual-Color, single-head in-line Corner LED Sys (1) LED head with in-line flasher, cables and Black bezel		
416900XZ-BW	Blue/White	\$130.00
416900XZ-RW	Red/White	130.00

Model	Description	List Price
Accessories		
416900-BZC	Chrome bezel for 416900Z/416910Z Series	\$13.00
416900-BZB	Black bezel for 416900Z/416910Z Series	13.00
416900-BZW	White bezel for 416900Z/416910Z Series	13.00
416900-VHB	3M _™ VHB _™ no-drill mount for Ford Interceptor Utility, 2020-2023 with standard headlight assembly and taillight when Ford option 86T is ordered, 4-pack	19.00



Exterior Perimeter Lights

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	13.00
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

416300 Series Steady Burn

- Utilizes (3) or (6) LEDs
- Available in single- or dual-color models
- Steady burn lights to be used with Pathfinder® internal flasher or other external flashers
- Dimming capability
- Sync/alternate with other Steady Burn models
- 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, Steady Burn, 12 Vdc	
416300X-B	(3) LEDs, Blue	\$114.00
416300X-R	(3) LEDs, Red	114.00
	Flush mount, Dual-Color, Clear Lens, Steady Burn,12/24 Vdc	
416300X-BW	(6) LEDs, Blue/White	126.00
416300X-RW	(6) LEDs, Red/White	126.00
416300X-RB	(6) LEDs, Blue/Red	126.00
Accessories		
416301	L-bracket kit for use with single-color models only	13.00
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



Stick Light Feature 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

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
- 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	\$892.00
MPSUSM30-BRK-50	30-inch, (4) Amber light heads and (1) Red brake light (center), 50-ft cable	1,428.00
MPSUSM32-A-30	32-inch, (6) Amber light heads, 30-ft cable	1,217.00
MPSUSM32-A-60	32-inch, (6) Amber light heads, 60-ft cable	1,250.00
MPSUSM36-BRK-50	36-inch, (6) Amber light heads and (1) Red brake light (center), 50-ft cable	1,666.00
MPSUSM42-A-30	42-inch, (6) Amber light heads, 30-ft cable	1,666.00
MPSUSM42-BRK-30	42-inch, (6) Amber light heads and (1) Red brake light (center), 30-ft cable	1,844.00
MPSUSM42-A-60	42-inch, (6) Amber light heads, 60-ft cable	1,699.00
MPSUSM44-A-30	44-inch, (8) Amber light heads, 30-ft cable	1,699.00
MPSUSM44-A-60	44-inch, (8) Amber light heads, 60-ft cable	1,731.00
MPSUSM51-BRK-30	51-inch, (8) Amber light heads and (1) Red brake light (center), 30-ft cable	1,964.00
MPSUSM51-A-30	51-inch, (8) Amber light heads, 30-ft cable	1,785.00
MPSUSM51-A-60	51-inch, (8) Amber light heads, 60-ft cable	1,817.00
MPSUSM65-A-60	65-inch, (8) Amber light heads, 60-ft cable	1,904.00
	Controller Options	
330104-SB	Basic directional light controller, for use with 4-, 6-, and 8-head models, 12 or 24 Vdc (multiple installer-selectable flash patterns, fuse protected	384.00
331105-SB	Full-featured directional light controller, for use with 4-, 6-, and 8-head models, 12 or 24 Vdc (slide switch, multiple installer-selectable flash patterns, heavy-duty ground, fuse protected, control signal masters simultaneously), turn signal override feature	446.00
	Common Replacement Parts	
ZMPS121UX-A-SM	Replacement light head, Amber	150.00
ZMPS121UX-R-SM	Replacement light head, Red	134.00





- 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	\$923.00
	8-Head Rear Models, without interface module, 31.2-inch length	
CNSMJ8R-P1C	(4) Red/Amber light heads, (4) Blue/Amber light heads	1,448.00
CNSMJ8R-P2C	(8) Blue/Amber light heads	1,448.00
CNSMJ8R-P3C	(8) Red/Blue/Amber light heads	1,658.00
CNSMJ8R-F1C	(8) Red/Amber light heads	1,448.00
	Split 8-Head Rear Model, without interface module, 15.7-inch length per side	
CNSMJ2X4R-P3C	(8) Red/Blue/Amber light heads	1,658.00
Accessories and Kits		
CNSM-RBK1	Mount kit for installing CN SignalMaster in Ford Police Utility, 2013-2023, 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 2015-2023, Lightning 2022-2023, 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	252.00
How to Order		
Choose one of the popular	r models above, customize your own with our online configurator or contact a local Federal Signal representative	or distributor

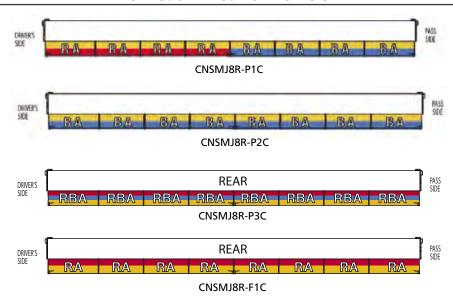
Notes

• See page 42 for SignalMaster brackets

4-Head — Front of Vehicle



8-Head — Rear of Vehicle



Split 8-Head—Rear of Vehicle

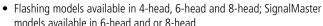


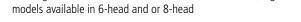


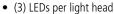
Latitude_™



• LED flashing warning light and SignalMaster™ models suitable for both interior and exterior mounting applications







- Innovative co-extrusion, polycarbonate housing provides moisture resistance
- Optional mounting brackets and shrouds available
- Flashing models have (10) flash patterns; SignalMaster models have left, right, center-out directional patterns and one warning pattern
- SignalMaster models include Federal Signal's economy controller
- Five-year warranty









Model	Description	List Price
	4-Head flashing model, 16.9-inch length	
SL4F-2R2B	(2) Red light heads, (2) Blue light heads (alternating) R-B-R-B	\$416.00
SL4F-RB	(2) Red light heads, (2) Blue light heads, R-R-B-B	416.00
SL4F-R	(4) Red light heads, R-R-R-R	416.00
SL4F-B	(4) Blue light heads, B-B-B-B	416.00
	6-Head flashing model, 24.2-inch length	
SL6F-RB	(3) Red light heads, (3) Blue light heads, R-R-R-B-B-B	598.00
SL6F-R	(6) Red light heads, R-R-R-R-R	598.00
SL6F-BR	(3) Blue light heads, (3) Red light heads, B-B-B-R-R-R	598.00
SL6F-B	(6) Blue light heads, B-B-B-B-B	598.00
SL6F-AW	(3) Amber light heads, (3) White light heads, A-W-A-W-A-W	598.00
	8-Head flashing model, 31.8-inch length	
SL8F-RB	(4) Red light heads, (4) Blue light heads, R-R-R-B-B-B-B	676.00
SL8F-R	(8) Red light heads, R-R-R-R-R-R-R	676.00
SL8F-B	(8) Blue light heads, B-B-B-B-B-B-B	676.00
SL8F-A	(8) Amber light heads, A-A-A-A-A-A-A, (does not include directional functions)	676.00
SL8F-BR	(4) Blue light heads, (4) Red light heads, B-B-B-R-R-R-R	676.00
SL8F-4R4B	(4) Red light heads, (4) Blue light heads, R-B-R-B-R-B	676.00
SL8F-AW	(4) Amber light heads, (4) White light heads, A-W-A-W-A-W-A-W	676.00
SL8F-BA	(4) Blue light heads, (4) Amber light heads, B-B-A-B-B	676.00
	6-Head, 24.2-inch SignalMaster model	
SL6S-A	(6) Amber light heads, A-A-A-A-A, SignalMaster Economy Controller, 30-ft cable	649.00
	SignalMaster with Flashing End Models does not include economy controller	
SL8C-RAB	(1) Red, (6) Amber, (1) Blue, R-A-A-A-A-B	676.00
SL8C-RAR	(1) Red, (6) Amber, (1) Red, R-A-A-A-A-A-R	676.00
	8-Head, 31.6-inch SignalMaster model	
SL8S-A	(8) Amber light heads, A-A-A-A-A-A-A, SignalMaster Economy Controller, 30-ft cable	728.00
SL8S-A48	(8) Amber light heads, 48-inch, A-A-A-A-A-A-A	824.00

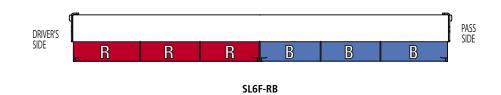
Directional Warning Lights

Effective October 10, 2022

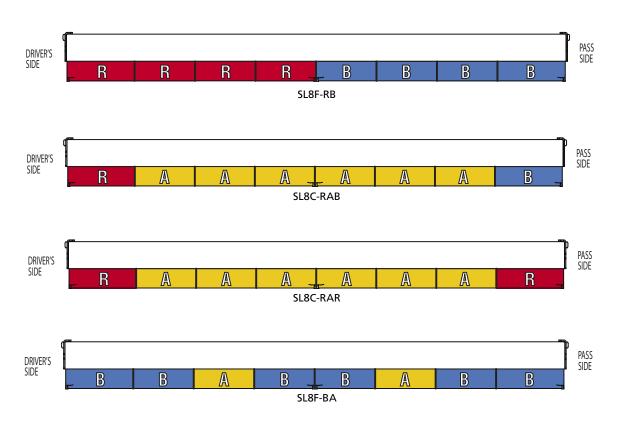
4-Head Configuration



6-Head Configuration



8-Head Configuration





Latitude_™ Brackets and Shrouds



320310 \$50.00

Flush mount, vertical surface



320320 \$77.00

Light bar or rear deck mount



System mount



Multi-vehicle mount



\$44.00

Foot adapter mount

320350

CN SignalMaster™ Brackets



CNSM-RBK1 \$62.00

Mount kit for installing 8-head CN SignalMaster in Ford Police Interceptor Utility 2013-2023, internal use only



Multi-vehicle mount for installing CN SignalMaster, internal/external use

CN SignalMaster or Latitude Brackets and Shrouds



SLB-001 \$42.00

Long L-bracket, CNSM or Latitude



SLB-002 \$40.00

Short L-bracket, CNSM or Latitude



SLB-FRD15ND \$59.00

8-head bracket, CNSM or Latitude, no drill, Ford F-150 2015-2023, Lightning 2022-2023, and Super Duty 2017-2022



SLB-SIL19ND \$62.00

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

Interior Warning Light Feature Comparison

	SpectraLux₀ ILS Low-Profile	XStream₀
Solaris _® LED Reflector Technology	•	•
SpectraLux MultiColor LED Technology	•	•
ROC (Reliable OnBoard Circuitry™)	•	
FS Convergence Network	•	
FSLink⊛		•
FSJoin™	•	
Multicolor	•	•
Number of LEDs*	6, 12 or 18 per head	18 per head, 6 of each color
LED Takedown	•	•
Flood Lighting	•	
LED SignalMaster™	•	
Sync Flashing Capability	•	•
Discrete wired option	•	•
Warranty (years)	5	5

^{*} Number of LEDs determined by color combination



SpectraLux_® ILS Low-Profile SIFM Centered Focused Style



- Slim internal lighting system reduces windshield obstruction and improves police officer visibility
- Center Focused models utilize all forward-facing Solaris® reflectors that concentrate all the light output to the front of the vehicle
- Split and Passenger side models available for Front Headliner
- Single-, dual-, or tri-color light heads (6, 12 or 18-LEDs per light head)
- SpectraLux multicolor technology provides "all-white" flood lighting in front headliner models, as well as "Amber-override" directional lighting in rear deck models
- Vehicle specific shrouds to prevent flash-back for most common police car applications
- 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













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		
Ford Lightning	2022+	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		
Ford Lightning	2022+	SIFMJR-FD15-P3		
	List Price	\$1,875.00		





OBD Integrated SIFMJ Rear Deck/Rear Hatch/Rear Window Stock Models				
Vehicle	Year	Model	Model	
Ford Police Interceptor Utility	2020+	SIFMJH-FPIU20-PF1	SIFMJH-FPIU20-PF2	
Chevrolet Tahoe	2021+	SIFMJH-TAH21-PF1	SIFMJH-TAH21-PF2	
Dodge Charger	2017+	SIFMJR-CHGR17-PF1	SIFMJR-CHGR17-PF2	
Dodge Durango	2018+	SIFMJH-DUR18-PF1	SIFMJH-DUR18-PF2	
Ford F-150	2015+	SIFMJR-FD15-PF1	SIFMJR-FD15-PF2	
Ford Lightning	2022+	SIFMJR-FD15-PF1	SIFMJR-FD15-PF2	
	List Price	\$1,875.00	\$1,875.00	

• OBD Integrated Rear Hatch and Rear Deck configurations are specifically intended to work with the Pathfinder® siren and OBDCABLE, sold separately. Red end positions can be additional brake lights and all the White positions can function as backup lights

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

Vehicle	Year	Split-front/Passenger Side Only	Rear Hatch/Rear Deck/Rear Window
Multi-vehicle			
	All	•	
Chevrolet			
Bolt*	2017+	•	
Camaro*	2020+	•	•
Equinox*	2018+	•	
Tahoe	2015-2020	•	•
Tahoe	2021+	•	•
Traverse	2018+	•	
Silverado	2019+	•	
Silverado HD (2500-3500)	2020+	•	
Express	2010+	•	
Dodge			
Challenger*	2019+	•	•
Charger	2016+	•	•
Durango	2016+	•	•
Ford			
Edge*	2018+	•	
Expedition	2018+	•	
F-150	2015+	•	•
Lightning	2022+	•	•
F-250/F-350/F-450	2017+	•	
Mustang*	2019+	•	•
Mustang Mach-E	2021+	•	•
Police Interceptor Utility	2020+	•	•
Escape*	2020-2022	•	
Toyota			
Camry*	2020+	•	
Highlander*	2018+	•	
RAV4*	2018+	•	

• *These vehicles are not on the online configurator. Contact your local distributor or Federal Signal sales representative for assistance



SpectraLux® ILS Low Profile SIFMJ installed on a Ford Police interceptor Utility, 2020



SpectraLux_® ILS Low-Profile **SIFZ Off-Axis Style**



- 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
- Split models available for Front Headliner
- Single-, dual-, or tri-color light heads (6, 12 or 18 LEDs per light head)
- SpectraLux multicolor technology provides "all-white" flood lighting in front headliner models, as well as "Amber-override" directional lighting in rear deck models
- Vehicle specific shrouds to prevent flashback for most common police car applications
- Multi-vehicle model offers flexibility to mount the ILS in a variety of cars
- 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













Order the Following SIFZJ Models From Stock

All stock models are Convergence Network compatible.





Vehicle	Year	Model
Ford Police Interceptor Utility	2020+	SIFZJS-FPIU20-P3
Ford F-150	2015+	SIFZJS-FD15-P3
Ford Lightning	2022+	SIFZJS-FD15-P3
Chevrolet Tahoe	2021+	SIFZJS-TAH21-P3
Dodge Charger	2016+	SIFZJS-CHGR16-P3
	List Price	\$1,875.00

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

Vehicle	Year	Split-front
Multi-vehicle		
	All	•
Chevrolet		
Colorado	2016+	•
Tahoe	2015-2020	•
Tahoe	2021+	•
Silverado	2019+	•
Dodge		
Charger	2015+	•
Ram SSV, Classic, 2500-3500	2016+	•
Ram 1500 (5 th gen)	2019+	•
Ford		
F-150	2015+	•
Ford Lightning	2022+	•
F-250/F-350/F-450	2017+	•
Police Interceptor 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-head or dual-head models
- Black polycarbonate housing
- Each model features two recessed buttons, one to change the flash pattern and other for color mode
- (25) Flash patterns including random and steady; (10) color modes
- Versatile mounting brackets and three different length snap-on flash guards included
- 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

Model	Description	List Price
Accessories a	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	Multi-vehicle 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, w/ mounting holes for front and rear facing cameras, Dodge Charger, 2011-2023	99.00
XSMBKT10	Driver and passenger visor mount kit for use with (1) single or dual head XStream, w/ 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, 2018-2022, Ford Lightning, 2022-2023	99.00
XSMBKT11	Driver and passenger visor mount kit for use with (1) single or dual head XStream, w/ mounting holes for front and rear facing cameras, Ford Police Interceptor Utility, 2020-2023	99.00
XSMBKT12	Driver and passenger visor mount kit for use with (1) single or dual head XStream, w/ mounting holes for front and rear facing cameras, Dodge Durango, 2011-2023	99.00
XSMBKT13	Driver and passenger rear window mount kit for use with (1) single or dual head XStream®, Ford Ranger, 2019-2020	99.00
XSMBKT14	Driver and passenger visor mount kit for use with (1) single or dual head XStream, w/ mounting holes for front and rear facing cameras, Chevrolet Tahoe, 2021-2022	99.00
Z205003	Rubber extrusion	13.00





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









DFC Push Bumper Series

- Quick and simple installation
- (3) Top-channel options
- Center bar designed for easy-access speaker mounting
- Center bar pre-drilled for additional accessory mounting
- Simple, single MPS6U top-channel mounting bracket for ease of assembly
- Black, textured powder coat for resistance against scratches and scuffs
- 7-gauge steel, pre-drilled side uprights for MicroPulse MPS6U series mounting
- 7-gauge steel, pre-drilled lower guards for MicroPulse series mounting
- Mounting kit and hardware included
- Three-year warranty



Model	Description	List Price
	Push Bumpers	
DFC-PB-FPIU20	Push bumper, 2020-2023 Ford Police Interceptor Utility	\$892.00
DFC-PB-TAH21	Push bumper, 2021-2023 Chevrolet Tahoe SSV/PPV	1,084.00
	Optional Lower Guards (order 1 with each push bumper if desired)	
DFC-LG-FPIU20	Lower guards for use with 2020-2023 Ford Police Interceptor Utility push bumper	1,009.00
DFC-LG-TAH21	Lower guards for use with 2021-2023 Chevrolet Tahoe push bumper	1,009.00
	Optional Upper Guards (order 1 with each push bumper if desired)	
DFC-UG-FPIU20*	Upper guards for 2020-2023 Ford Police Interceptor Utility push bumper	678.00
DFC-UG-TAH21	Upper guards for 2021-2023 Chevrolet Tahoe push bumper	678.00
	Top Channels (Must order 1 with each push bumper)	
DFC-TC2L	Two-Light top-channel for Ford Police Interceptor Utility push bumper, use with MPS6U lights (lights sold separately)	56.00
DFC-TC2L-LONG	Two-Light top-channel for Chevrolet Tahoe push bumper, use with MPS6U lights (lights sold separately)	56.00
DFC-TC4L	Four-Light top-channel for Ford Police Interceptor Utility push bumper, use with MPS6U lights (lights sold separately)	56.00
DFC-TC4L-LONG	Four-Light top-channel for Chevrolet Tahoe push bumper, use with MPS6U lights (lights sold separately)	56.00
DFC-TCP	Solid top-channel for Ford Police Interceptor Utility push bumper	56.00
DFC-TCP-LONG	Solid top-channel for Chevrolet Tahoe push bumper	56.00
Accessories		
DFC-WC-FPIU20	Wire covers for use with 2020-2023 Ford Police Interceptor Utility push bumper	66.00
DFC-WC-TAH21	Wire covers for use with 2021-2023 Chevrolet Tahoe push bumper	66.00
DFC-SB-750501	(1) Speaker bracket, for mounting (1) AS124 speaker	35.00
DFC-SB-ES100C	(1) Speaker bracket, for mounting (1) ES100C speaker	35.00
Note		
 *Lower guard 	ls required	



MB1 LED Message Board



- Public safety messaging system incorporates LED message display board suitable for interior and exterior mounting, with internally mounted controller

- One controller to select from predetermined list of messages
- Programming software allows administrator to create customized messages
- Display board utilizes 672 Blue, Green or Amber LEDs
- Display board is (LxHxD) 35.2 in x 3.0 in x 3.3 in, excluding brackets
- · Three-year warranty

Model	Description	List Price
MB1	Blue LED message display and controller, 12 Vdc	\$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, 2013-2023	13.00
MBK03H	Kit for mounting MB1 message board to rear of Valor⊚ light bars, hook mount only	13.00
MBK04	Kit for mounting MB1 to rear of Integrity®, Legend®, LPX and Navigator® light bars (except for HotFoot® versions of these bars)	13.00
MBK05	Kit for mounting MB1 to rear of Vision _® SLR light bar	13.00
MBK06	Kit for mounting MB1-BNRW to rear interior of Dodge Durango, 2011-2023	13.00

Examples of pre-programmed messages Examples of different font choices

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





Standard Font



Message creation software





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 Neck extends from top of chassis, horizontal mount	
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
	Neck extends from end of chassis, vertical mount	
LF12ES-LED	12-inch, On/Off switch control	150.00
LF12ESB-LED	12-inch, On/Off switch control, wired base	150.00
LF18ES-LED	18-inch, On/Off switch control	150.00
LF18ER-LED-UV	18-inch, Rheostat control, UV/White/Red light modes	180.00
	Halogen Littlite Models Neck extends from end of chassis, vertical mount	
LF12ERB	12-inch, Rheostat control, wired base	108.00
LF12ESB	12-inch, On/Off switch control, wired base	108.00
LF18ERB	18-inch, Rheostat control, wired base	108.00
	Neck extends from top of chassis, horizontal mount	
LF12TRB	12-inch, Rheostat control, wired base	108.00
Common Replacer	nent Parts	
Z8550250A	Lamp, bi-pin	45.00
Z8550251A	Filter, Red	22.00

Headlight/Taillight Flashers

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

Model	Description	List Price
FHL-CHG	Flasher, Headlight, 2015-2023 Dodge Charger (halo only), 2015-2022 Dodge Durango (fog only)	\$129.00
FHL-HL	Flasher, Headlight, positive-side switched systems, 18-inch wire leads, (2) 10 A outputs, multiple flash patterns	113.00
FHL-TAIL	Flasher, Taillight, Multi-vehicle applications, 18-inch wire leads	122.00

Headlight/Taillight Flashers Vehicle Chart

Vehicle	Headlight	Taillight
Ford Expedition (Halogen headlights only), 2018-2021	FHL-CHG	FHL-TAIL
Chevrolet Tahoe, 2015-2020	FHL-HL	FHL-TAIL
Chevrolet Tahoe, 2021-2022	N/A	FHL-TAIL
Dodge Charger, 2015-2023	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, 2020-2023	N/A	FHL-TAIL
Ford F-150 (Halogen headlights only), 2015-2022	FHL-CHG	FHL-TAIL









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	\$2,473.00
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	2,473.00
	Opticom emitters	
794-AH	794 infrared LED emitter, suitable for external use	2,607.00
3M792H	792 strobe emitter, suitable for external use	2,786.00
Note		
Opticom emit	ters must be mounted behind clear domes	
• 795H-EXTB-D	D/-P are not intended for use with the low profile mounting foot option	

Voice Gun

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





13.00

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

Kit, Grommet for COM3 lights

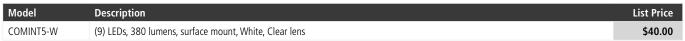
- Red LED compartment lights are ideal for improved nighttime vision in compartments
- Chrome flange and rubber grommet available

COM3GROMMET





- 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







Ford Police Interceptor Utility

Model	Description
	Light Bar Mounts and other Roof-mounted Kits
HKB-FPIU20-HP	Hook required with hook-on mount, 44-, 45-, 46-, 48-, 51- and 53-inch light bars, Ford Police Interceptor Utility, 2020-2023
HKB-FPIU20-44-HP	Hook required with hook-on mount, 44- and 46-inch Valor and VSLR light bars using standard foot, Ford Police Interceptor Utility, 2020-2023
Z865300717	Spacer kit for use when mounting external Opticom on Legend, Allegiant, or Integrity light bars
	Pathfinder OBDII Integration Cables
OBDCABLE6-2	6-ft OBDII interface cable, for use on Ford Police Interceptor Utility, 2020-2023
OBDCABLE25-2	25-ft OBDII interface cable, for use on Ford Police Interceptor Utility, 2020-2023
	Audible Warning Brackets
ESBL-FPIU20	Combination bracket kit — (1) ES100C and (2) MPS series lights behind grille, will not work on hybrid models
ESB-FPIU20NDB	No drill, bracket only— (1) ES100C or (1) AS124, compatible with push bumpers
ESB2-FPIU20NDB	No drill, dual speaker bracket only— (2) ES100C or (2) AS124, compatible with push bumpers
ESB-U	Multi-vehicle bail bracket, ES100C
RB-FPIU20	Kit, pair of Rumbler mount brackets with hardware, Ford Police Interceptor Utility, 2020-2023
	Grille Light Brackets
IPX-GRL16	Single, no drill, grille bracket with hardware, horizontal mount orientation, each bracket holds (2) MPS series lights, Ford Police Interceptor Utility, 2020-2023
IPX-GRL17	Pair of lower grille brackets with hardware, horizontal mount orientation, each bracket holds (2) MPS3U/MPS6U lights, Ford Police Interceptor Utility, 2020-2023
MPSM6U-FPIU20GCO	Kit of two grill cut-out brackets, adapts (2) MPS6U lights to OEM grill cut-outs, Ford Police Interceptor Utility, 2020-2023
ESBL-FPIU20	Combination bracket kit— (1) ES100C and (2) MPS series lights behind grille, will not work on hybrid models
SLB-001	Long L-bracket, CN SignalMaster in lower portion of grille
MPSC-(color)	MicroPulse C Series lights will mount into the recessed area of the grille that Ford provides to accommodate grille lights
	Fog Light Area
MicroPulse Ultra	MPS3U, MPS6U, and MPS12U lights will fit surface mounted to plastic filler, non-fog light equipped models
MPS6U-FPIU20FOG	Pair of fog light brackets, each bracket holds (1) MPS3U/MPS6U light, Ford Police Interceptor Utility, 2020-2023
	Hood Mount Lights
MPS650 or MPS652	MicroPulse 6, (6) LEDs, Split- or dual-color
	License Plate Light Brackets
MPSM-LPH1	Horizontal license plate bracket, mounts (2) MPS3U/MPS6U/MPSC lights, fits most vehicles
IPX-LPV1	Flat surface license plate mount, various vehicles without recessed plate mounting locations, bracket holds (2) MPS3U lights
IPX-LPV2	Adjustable license plate mounting kit to mount 1 MPS3U/MPS6U/MPS12U light vertically to each side of license plate
MPSM6-LPV1	Adjustable license plate mounting kit to mount 2 MPS6U lights vertically to each side of license plate
	Interior Front Headliner
SIFMS	SpectraLux ILS Low-Profile, 8-head Split Front, Center-focused style
SIFMP	SpectraLux ILS Low-Profile, 4-head, Passenger-side only, Center-focused style
SIFZS	SpectraLux ILS Low-Profile, 8-head Split Front, Off-Axis style
SIFZP	SpectraLux ILS Low-Profile, 4-head, Passenger-side only, Off-Axis style
XSMBKT01	Multi-vehicle headliner mount bracket for single or dual-head models XStream series
XSMBKT03	Slip-on visor mount kit for use with single or dual-head model XStream series
XSMBKT11	Driver and passenger visor mount kit for use with (1) single or dual head XStream, w/mounting holes for front and rear facing cameras, Ford Police Interceptor Utility, 2020-2023

Ford Police Interceptor Utility—Continued

Model	Description
	Side Mirror Brackets
MPSM6U-FPIU20SMW	Kit of two 20-degree rubber mounting wedges, each wedge mounts (1) MPS6U light to each side mirror arm, Ford Police Interceptor Utility, 2020-2023
MPSMW9-FPIU20MIR	Pair of side under mirror brackets, each bracket holds (1) MPSW9 light, Ford Police Interceptor Utility, 2020-2023
MPSW6	MicroPulse Wide Angle, 6-LED light head, available in single or split color, includes surface mount and side mirror mount
	Side Wheel Arch
MPSM6U-FPIU20WW	Kit of four rubber mounting wedges, each wedge mounts (1) MPS6U light to each of the four wheel arch moldings, Ford Police Interceptor Utility, 2020-2023
	Side Window
MicroPulse Ultra	MPS3U, MPS6U, and MPS12U lights will fit in this location using MPSM3-, MPSM6-, or MPSM12- "LB" or "DL" bracket
XStream	XSM1/XSM2 models will fit with included mounting brackets
	Interior Rear Headliner
CNSM-RBK1	Mount kit for installing 8-head CN SignalMaster® in Ford Police Interceptor Utility, 2013-2023
SLB-002	Short L-bracket, CN SignalMaster⊚ or Latitude⊚
MBK01	Bracket for mounting message board in rear headliner of Ford Police Interceptor Utility, 2013-2023
SIFMH	SpectraLux ILS Low-Profile, 8-head Rear Hatch, Center-focused style, Ford Police Interceptor Utility, 2020-2023
XSMBKT03	Multi-vehicle headliner mount bracket for single or dual-head models XStream series
	Bottom of Rear Hatch
MicroPulse Ultra	MPS3U and MPS6U lights will fit in this location on Ford Police Interceptor Utility
416300 Series	416300 light will fit in this location on Ford Police Interceptor Utility
	Lower Rocker Area
MicroPulse Ultra	MPS3U/MPS6U can be mounted on the lower side door, 1-2 wedges needed
MicroPulse Ultra	MPS3U/MPS6U can be mounted to rocker trim with MPSM3-LB or MPSM6-LB
	Spoiler Brackets
MPSM6-FPIU20RS1	2020-2022 Ford Interceptor Utility spoiler bracket kit, (2) MPS6U lights
MPSM6-FPIU20RS2	2020-2022 Ford Interceptor Utility spoiler bracket kit, (6) MPS6U lights
MPSM6-FPIU20RS3	2020-2022 Ford Interceptor Utility spoiler bracket kit, (4) MPS6U lights
	Headlight/Taillight Options
416900Z/416910Z Corner LEDs	416900Z/416910Z Corner LEDs can be mounted in the standard headlight assembly (not compatible with 66A or 67H packages) and can be mounted in the taillight when Ford Option 86T is ordered
FHL-TAIL	Flasher, Taillight, multi-vehicle applications, 18-inch wire leads
416900-VHB	3M _™ VHB _™ no-drill mount for Ford Interceptor Utility, 2020-2023 with standard headlight assembly and taillight when Ford option 86T is ordered, 4-pack
EXPHARN03	Rear taillight connection wire harness for use with rear expansion module, Ford Police Interceptor Utility, 2020-2023
	Push Bumpers and Accessories
DFC-PB-FPIU20	Push bumper, Ford Police Interceptor Utility, 2020-2023
DFC-LG-FPIU20	Lower guards for use with Ford Police Interceptor Utility, 2020-2023, push bumper
DFC-UG-FPIU20	Upper guards for Ford Police Interceptor Utility, 2020-2023, push bumper
DFC-TC2L	Two-Light top-channel for Ford Police Interceptor Utility, 2020-2023, push bumper, use with MPS6U lights
DFC-TC4L	Four-Light top-channel for Ford Police Interceptor Utility, 2020-2023, push bumper, use with MPS6U lights
DFC-TCP	Solid top-channel for Ford Police Interceptor Utility, 2020-2023, push bumper
DFC-WC-FPIU20	Wire covers for use with Ford Police Interceptor Utility, 2020-2023, push bumper
MPSU-PB45H	Pair of 45-degree slanted push bumper mounts, horizontal light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light
MPSU-PB45V	Pair of 45-degree slanted push bumper mounts, vertical light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light



Dodge Charger

Model	Description
	Light Bar Mount
HKB-LPCHGR11-HP	Hook required with hook-on mount, 44-, 45-, 46-, 48-inch light bars, Dodge Charger, 2011-2023
	Pathfinder OBDII Integration Cables
OBDCABLE6-DGCAN	6-ft OBDII interface cable
OBDCABLE25-DGCAN	25-ft OBDII interface cable
	Audible Warning Brackets
ESB-CHGR15	Kit, combination bracket for mounting, (1) ES100C and (2) MPS6U/MPS12U lights behind the grille, Dodge Charger, 2015-2023, does not mount with Rumbler
ESB2-CHGR15	Bracket kit for mounting (2) ES100C speakers behind the grille, Dodge Charger, 2015-2023
ESB-U	Multi-vehicle bail bracket, ES100C, mounts with or without Rumbler
ESB-CHGR15ND	No drill, (1) ES100C, mounts speaker to hood latch assembly, Dodge Charger, 2015-2023
RB-CHGR15	Kit, pair of Rumbler mount brackets with hardware, Dodge Charger, 2015-2023
750501-09	AS124 speaker mounting bracket, Dodge Charger, 2015-2023
	Grille light Brackets
IPX-GRL8	Pair of grille brackets, each bracket holds (1) MPS3U/MPS6U/MPS12U, horizontal mount orientation, Dodge Charger, 2015-2023, does not mount with Rumbler
	License Plate Light Brackets
IPX-LPV1	Flat surface license plate mount, various vehicles without recessed plate mounting locations, bracket holds (2) MPS3 lights
IPX-LPV2	Adjustable license plate bracket, mounts (2) MPS3U/MPS6U/MPS12U lights to the license plate of popular vehicles
MPSM6-LPV1	Vertical mount license plate brackets, each bracket holds (2) MPS6U light heads on each side
MPSM-LPH1	Horizontal license plate bracket, mounts (2) MPS3U/MPS6U/MPSC lights, fits most vehicles
	Interior Front Headliner
SIFMS	SpectraLux ILS Low-Profile, 8-head Split Front, Center-focused style, Dodge Charger, 2011-2023
SIFMP	SpectraLux ILS Low-Profile, 4-head Passenger-side only, Center-focused style, Dodge Charger, 2011-2023
SIFZS	SpectraLux ILS Low-Profile, 8-head Split Front, Off-Axis style, Dodge Charger, 2011-2023
SIFZP	SpectraLux ILS Low-Profile, 4-head Passenger-side only, Off-Axis, Dodge Charger, 2011-2023
XSMBKT01	Slip-on visor mount kit for use with single or dual-head model XStream series
XSMBKT03	Multi-vehicle headliner mount bracket for single or dual-head models XStream series
XSMBKT07	Visor mount kit for use with (1) XSM1/XSM2 and (2) cameras (forward and rear facing), Dodge Charger, 2011-2023
	Side Mirror Bracket
MPSMW9-CHGR11MIR	Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Dodge Charger, 2011-2023
	Rear Side Window
MPSM6U-BP1	Pair of B Pillar brackets, each bracket holds (1) MPS6U light, Dodge Charger, 2011-2023
MPS650 or MPS652	MicroPulse 6, (6) LEDs, Split- or dual-color
	Interior Rear Deck
SIFMR	SpectraLux ILS Low-Profile, 8-head Rear Deck, Center-focused style, Dodge Charger, 2011-2023
XStream	Single or dual head models
	Headlight/Taillight Flashers
FHL-TAIL	Flasher, taillight, multi-vehicle applications, 18-inch wire leads
EXPHARN01	Rear taillight connection wire harness for use with rear expansion module, Dodge Charger, 2015-2023
	Push Bumpers and Accessories
MPSU-PB45H	Pair of 45-degree slanted push bumper mounts, horizontal light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light
MPSU-PB45V	Pair of 45-degree slanted push bumper mounts, vertical light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light



Chevrolet Tahoe

Model	Description
	Light Bar Mount and Other Roof-mounted Kits
HKB-TAH21-44-HP	Hook required with hook-on mount, 44-, 45-, 46-, and 48-inch light bars, Chevrolet Tahoe, 2021-2023
HKB-TAH21-HP	Hook required with hook-on mount, 51- and 53-inch light bars, Chevrolet Tahoe, 2021-2023
Z865300732	2-inch riser mount kit for Allegiant, Integrity, Legend or LPX, used when mounting external Opticom
Z865300717	Spacer kit for use when mounting external Opticom on Legend, Allegiant, or Integrity light bars
	Pathfinder OBDII Integration Cables
OBDCABLE8-GMCAN	8-ft OBDII interface cable, for use on Chevrolet Tahoe, 2021-2022
OBDCABLE20-GMCAN	20-ft OBDII interface cable, for use on Chevrolet Tahoe, 2021-2022
	Audible Warning Brackets
ESB2-TAH21ND	No drill bracket kit for mounting (1) or (2) ES100C speakers(s) in the grille of Chevrolet Tahoe, 2021-2022
ESBL2-TAH21ND	No drill bracket kit for mounting (1) or (2) ES100C speakers(s) and (2) MPS series lights in the grille of Chevrolet Tahoe, 2021-2022
ESB-U	Multi-vehicle bail bracket, ES100C
RB-TAH21	Kit, pair of Rumbler mount brackets with hardware, Chevrolet Tahoe, 2021-2022
	Grille Light Bracket
MPSM6-GRL2	Pair of grille brackets, each bracket holds (1) MPS6U light behind grill, Chevrolet Tahoe, 2021-2022
MPSM6-GRL3	Pair of grille brackets, each bracket holds (2) MPS6U light outside of grill, each side of bowtie, Chevrolet Tahoe, 2021-2022
CNSM-TAH21	4-head CNSM grill mounting bracket kit, Chevrolet Tahoe, 2021-2022
	Hood Mount Lights
MPS650 or MPS652	MicroPulse 6, (6) LEDS, Split or Dual Color
	License Plate Light Bracket
MPSM-LPH1	Horizontal license plate bracket, mounts (2) MPS3U/MPS6U/MPSC lights, fits most vehicles
MPSM6-LPV1	Vertical mount license plate brackets, each bracket holds (2) MPS6U light heads on each side
MPSM6-LPH1	Horizontal license plate mount, (2) MPS6U, MPS12U, MPSW9 lights
IPX-LPV2	Adjustable license plate mounting kit to mount light heads to the license plate of popular vehicles, bracket holds (2) MPS3U/MPS6U/MPS12U lights
	Rear Side Windows
XStream	XSM1/XSM2 models will fit with included mounting brackets
	Interior Front Headliner
SIFMS	SpectraLux ILS Low-Profile, 8-head Split Front, Center-focused style
SIFMP	SpectraLux ILS Low-Profile, 4-head Passenger-side only, Center-focused style
SIFZS	SpectraLux ILS Low-Profile, 8-head Split Front, Off-Axis style
SIFZP	SpectraLux ILS Low-Profile, 4-head Passenger-side only, Off-Axis style
XSMBKT01	Visor mount kit for use with XSM1/XSM2 lights
XSMBKT03	Headliner mount bracket for use with XSM1/XSM2 lights
XSMBKT14	Visor mount kit for use with (1) XSM1/XSM2 and (2) cameras (forward and rear facing), Chevrolet Tahoe, 2021-2022
	Bottom of Rear Hatch
416300 w/416302	416300 series lights will fit in this location on Chevrolet Tahoe, 2021-2022
	Rear Interior
SLB-001	Bracket can be used to mount 8-head CN SignalMaster/Latitude to the rear headliner
SLB-002	Bracket can be used to mount 4-head CN SignalMaster/Latitude across the top of rear side cargo windows
XStream	Can be mounted in Rear Side Cargo Windows and interior of Chevrolet Tahoe, 2015-2022
SIFMH	SpectraLux ILS Low-Profile, 8-head Rear Hatch, Center-focused style
	Spoiler Bracket
MPSM6-TA21RS	6-head MPS6U spoiler bracket kit, Chevrolet Tahoe, 2021-2022
MPSM6-TA21RS1	2-head MPS6U spoiler bracket kit, Chevrolet Tahoe, 2021-2022



Chevrolet Tahoe—Continued

Model	Description
	Side Mirror Bracket
MPSMW9-TAH21MIR	Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Chevrolet Tahoe 2021-2022
	Headlight/Taillight Flashers
FHL-TAIL	Flasher, Taillight, multi-vehicle applications, 18-inch wire leads
416900Z and 416910Z	Corner LEDs with in-line flasher
EXPHARN05	Rear taillight connection wire harness for use with rear expansion module, Chevrolet Tahoe, 2021-2022
EXPMOD-2	18 Channel Expansion Module with taillight black-out capability
	Push Bumper and Accessories
DFC-PB-TAH21	Push bumper, 2021-2023 Chevrolet Tahoe
DFC-LG-TAH21	Lower guards for use with 2021-2023 Chevrolet Tahoe push bumper
DFC-UG-TAH21	Upper guards for 2021-2023 Chevrolet Tahoe push bumper
DFC-TC2L-LONG	Two-Light top-channel for Chevrolet Tahoe push bumper, use with MPS6U lights
DFC-TC4L-LONG	Four-Light top-channel for Chevrolet Tahoe push bumper, use with MPS6U lights
DFC-TCP-LONG	Solid top-channel for Chevrolet Tahoe push bumper
DFC-WC-TAH21	Wire covers for use with 2021-2023 Chevrolet Tahoe push bumper
MPSU-PB45H	Pair of 45-degree slanted push bumper mounts, horizontal light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light
MPSU-PB45V	Pair of 45-degree slanted push bumper mounts, vertical light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light

Chevrolet Silverado 1500

Model	Description					
	Light Bar Mounts					
HKB-TAH21-44-HP	Hook required with hook-on mount, 44-, 45-, 46-, and 48-inch light bars, Chevrolet Silverado 1500 Crew Cab, 2019-2022					
HKB-UNH4	Hook required with hook-on mount, 44-, 45-, 46-, and 48-inch light bars, Chevrolet Silverado 1500 Single and Extended Cab, 2019-2022					
HKB-UNH3	Hook required with hook-on mount, 51-, and 53-inch light bars, Chevrolet Silverado 1500 Single and Extended Cab, 2019-2022					
HKB-TAH21-HP	Hook required with hook-on mount, 51-, and 53-inch light bars, Chevrolet Silverado 1500 Crew Cab, 2019-2022					
	Audible Warning Brackets					
ESB-U	Multi-vehicle bail bracket, ES100C					
RB-U	Kit, pair of mount brackets with hardware, multi-vehicle					
TBD	Kit, pair of Rumbler speaker mount brackets with hardware, 2019-2021 Silverado 1500					
ESBL2-SIL19ND	Kit, no drill, combination bracket kit— (1) or (2) ES100C and (2) MPS6U/MPS12U/MPSW9 lights behind grille, will work with active shutters, Chevrolet Silverado 1500/1500 LTD, 2019-2022					
	Interior Front Headliner					
SIFMS	SpectraLux ILS Low-Profile, 8-head Split Front, Center-focused style, 2019-2021					
SIFMP	SpectraLux ILS Low-Profile, 4-head Passenger-side only, Center-focused style, 2019-2021					
XSMBKT01	Visor mount kit for use with XSM1/XSM2 lights					
XSMBKT03	Visor mount kit for use with XSM1/XSM2 lights					
	Interior Rear Headliner					
SLB-SIL19ND	8-head bracket for CNSM or Latitude, no drill, Silverado 2019-2021					
	Side Mirror Bracket					
MPSMW9-SIL19MIR	Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Chevrolet Silverado 1500 2019-2021					
	Spolier Bracket					
ESBL2-SIL19ND	Kit, no drill, combination bracket kit— (1) or (2) ES100C and (2) MPS6U/MPS12U/MPSW9 lights behind grille, will work with active shutters, Chevrolet Silverado 1500, 2019-2022					
	Push Bumper Accessories					
MPSU-PB45H	Pair of 45-degree slanted push bumper mounts, horizontal light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light					
MPSU-PB45V	Pair of 45-degree slanted push bumper mounts, vertical light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light					



Dodge Ram SSV/Classic

Model	Description
	Light Bar Mount
HKB-FRD9	Hook required with hook on mount, 48-, 51-, and 53-inch light bars, Dodge Ram SSV/Classic, 2016-2023
	Audible Warning Brackets
ESB-U	Multi-vehicle bail bracket, ES100C
ESBL-RAM16	Bracket, ES100C and (2) MPS series lights (Not compatible with active air shutters), Dodge Ram SSV/Classic, 2016-2023
RB-U	Kit, pair of mount brackets with hardware, multi-vehicle
RB-RAM16	Kit, Rumbler brackets, Dodge Ram SSV/Classic, 2016-2023
	Interior Front Headliner
SIFZS	SpectraLux ILS Low-Profile, 8-head Split Front, Off-Axis style, Dodge Ram SSV/Classic, 2016-2023
SIFZP	SpectraLux ILS Low-Profile, 4-head Passenger-side only, Off-Axis style, Dodge Ram SSV/Classic, 2016-2023
XSMBKT01	Visor mount kit for use with XSM1/XSM2 lights
XSMBKT03	Headliner mount bracket for use with XSM1/XSM2 lights, Dodge Ram SSV/Classic, 2016-2023
	Rear Side Window Light Bracket
XStream	XSM1/XSM2 models will fit with included mounting brackets, Dodge Ram SSV/Classic, 2016-2023
	Push Bumper Accessories
MPSU-PB45H	Pair of 45-degree slanted push bumper mounts, horizontal light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light
MPSU-PB45V	Pair of 45-degree slanted push bumper mounts, vertical light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light

Ford F-150 Responder

Model	Description
	Light Bar Mounts
HKB-FRD15-44-HP	Hook required with hook-on mount, 44-, 45-, 46-, and 48-inch light bars, 51- and 53-inch light bars with low-profile foot, Ford F-150 Crew Cab, 2015-202
HKB-UNH7	Hook required with hook-on mount, 44-, 45-, 46-, and 48-inch light bars, 51- and 53-in light bars with low-profile foot, Ford F-150 Single and Extended Cab, 2015-2022
HKB-FRD15-HP	Hook required with hook-on mount, 51- and 53-inch light bars with standard height foot, Ford F-150 Crew Cab, 2015-2022
HKB-UNH6	Hook required with hook-on mount, 51- and 53-inch light bars with standard height foot, Ford F-150 Single and Crew Cab, 2015-2022
	Pathfinder OBDII Integration Cables
OBDCABLE6-3	6-ft OBDII interface cable, for use on Ford F-150, 2022
OBDCABLE25-3	25-ft OBDII interface cable, for use on Ford F-150, 2022
	Audible Warning Brackets
ESB2-FRD15ND	No drill bracket kit for mounting (2) ES100C speakers behind the grille utilizing pre-drilled holes of the Ford F-150, 2015-2022, will work with Ecoboost model only, will not fit models with active lower air dam
ESB-U	Multi-vehicle bail bracket, ES100C behind front license plate, non-Ecoboost, Ford-150, 2015-2021
ESB2-FRD21ND	No drill bracket kit for mounting (2) ES100C speakers behind the grille utilizing pre-drilled holes of the Ford F-150, 2021-2022
RB-FRD15	Kit, pair of Rumbler mount brackets with hardware, Ford F-150, 2015-2022, not including Ecoboost
RB-FRD15E	Kit, pair of Rumbler mount brackets with hardware, Ford F-150, 2015-2022, including Ecoboost
	Grille Light Bracket
IPX-GRL14	Pair of grille brackets with hardware, horizontal mount orientation, each bracket holds (1) MPS3/MPS3U/MPS6/MPS6U lights, Ford F-150, 2018-2022 (Responder, XL, and XLT models)
	Interior Front Headliner
SIFMS	SpectraLux ILS Low-Profile, 8-head Split Front, Center-focused style, Ford-150, 2015-2022
SIFMP	SpectraLux ILS Low-Profile, 4-head Passenger-side only, Center-focused style, Ford-150, 2015-2022
XSMBKT01	Slip-on visor mount kit for use with single or dual-head model XStream series
XSMBKT03	Multi-vehicle headliner mount bracket for single or dual-head models XStream series
XSMBKT10	Driver and passenger visor mount kit for use with (1) single or dual head XStream, w/ mounting holes for front and rear facing cameras, Ford F-150, 2015-2022, Ford F-250/350/450/550 Super Duty, 2017-2022
	Side Mirror Brackets
MPSMW9-FRD21MIR	Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Ford F-150, 2021-2022, will not work with tow mirrors
	Running Board Bracket
MPSM6-FRD15RB	(6) Running board brackets, each bracket holds (1) MPS6U light, Ford F-150, 2015-2022 (XL and XLT models)
MPSM6U-FD15UPRB	(6) Upper running board brackets, each bracket holds (1) MPS6U light, Ford F-150 Responder, 2015-2022
	Rear Side Window
XStream	XSM1/XSM2 models will fit with included mounting brackets
MPS650 or MPS652	MicroPulse 6, (6) LEDs, Split- or dual-color
	Interior Rear Headliner
SLB-FRD15ND	8-head bracket for CNSM or Latitude, no drill, Ford F-150, 2015-2022 and Super Duty, 2017-2022
XSMBKT03	Multi-vehicle headliner mount bracket for single or dual-head models XStream series
SIFMR	SpectraLux ILS Low-Profile, 8-head Rear Deck, Center-focused style, Ford F-150, 2015-2022
	Headlight/Taillight
FHL-CHG	Flasher, Headlight, Ford F-150, 2015-2022
FHL-TAIL	Flasher, Taillight, multi-vehicle applications, 18-inch wire leads
	Under Tailgate
MicroPulse Ultra	MPS3U and MPS6U will surface mount between tailgate and bumper area
	Push Bumper and Accessories
MPSU-PB45H	Pair of 45-degree slanted push bumper mounts, horizontal light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light
MPSU-PB45V	Pair of 45-degree slanted push bumper mounts, vertical light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light



Dodge Durango

Model	Description
	Light Bar Mount
HKB-DUR11-HP	Hook required with hook-on mount, 44-, 45-, 46-, 48-, 51- and 53-inch light bars, Dodge Durango, 2015-2023
	Pathfinder OBDII Integration Cables
OBDCABLE6-DGCAN	6-ft OBDII interface cable
OBDCABLE25-DGCAN	25-ft OBDII interface cable
	Audible Warning Brackets
ESB-DUR15	Kit, combination bracket for mounting (1) ES100C and (2) MPS6U/MPS12U/MPSW9 lights, Dodge Durango, 2015-2023
ESBL2-DUR21ND	Kit, no drill, combination dual bracket kit — (2) ES100C and (2) MPS3U/MPS6U/MPS12U/MPSW9 lights behind grille, Doge Durango, 2021-2023
ESB-U	Multi-vehicle bail bracket, ES100C 2021-2022 (2) ES100C only
RB-DUR19	Kit, (1) Rumbler mount bracket kit with hardware, Dodge Durango, 2019-2023
750501-08	Kit, AS124 mounting bracket, Dodge Durango, 2015-2023, does not mount with Rumbler
	License Plate Light Brackets
MPSM6-LPV2	Vertical, low mount license plate brackets, each bracket holds (2) MPS6U light heads on each side, compatible w/backup camera on Dodge Durango, 2018-2022
MPSM-LPH1	Horizontal license plate bracket, mounts (2) MPS3U/MPS6U/MPSC lights, fits most vehicles
	Interior Front Headliner
SIFMS	SpectraLux ILS Low-Profile, 8-head Split Front, Center-focused style, Dodge Durango, 2016-2023
SIFMP	SpectraLux ILS Low-Profile, 4-head Passenger-side only, Center-focused style, Dodge Durango, 2016-2023
XSMBKT01	Slip-on visor mount kit for use with single or dual-head model XStream series
XSMBKT03	Multi-vehicle headliner mount bracket for single or dual-head models XStream series
XSMBKT12	Driver and passenger visor mount kit for use with (1) single or dual head XStream, with mounting holes for front and rear facing cameras, Dodge Durango, 2011-2023
	Rear Side Window Light Brackets
XStream	Single or dual head models
MPS650 or MPS652	MicroPulse 6, (6) LEDs, Split- or dual-color
	Interior Rear Headliner
MBK06	Bracket for mounting message board in rear headliner of Dodge Durango, 2011-2023, must be used with MB1-BNRW
SIFMH	SpectraLux ILS Low-Profile, 8-head Rear Hatch, Center-focused style, Dodge Durango, 2018-2023
XStream	Rear Side Cargo Windows
SLB-002	Short L-bracket, Rear hatch window, CN SignalMaster or Latitude
	Bottom of Rear Hatch
MicroPulse Ultra	MPS3U and MPS6U lights will fit in this location on Dodge Durango, 2011-2023
	Spoiler Bracket
MPSM6-DU15RS	Rear spoiler bracket kit, (3) MPS6U lights on each side of spoiler, Dodge Durango, 2015-2020
	Taillight Flashers
FHL-TAIL	Flasher, taillight, multi-vehicle applications, 18-inch wire leads
EXPHARN04	Rear taillight and rear liftgate lighting connection wire harness for use rear expansion module, Dodge Durango, 2018-2023
	Push Bumper Accessories
MPSU-PB45H	Pair of 45-degree slanted push bumper mounts, horizontal light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light
MPSU-PB45V	Pair of 45-degree slanted push bumper mounts, vertical light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light

LIMITED WARRANTY TERMS AND CONDITIONS

Effective September 23, 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 September 23, 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
STANDARD WARRANTY COVERAGE		
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
ICON Series	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
DFC Push Bumper 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 Note: Domes, lenses, lamps, and batteries are NOT covered under wa	3 years	3 years



www.fedsig.com

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

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

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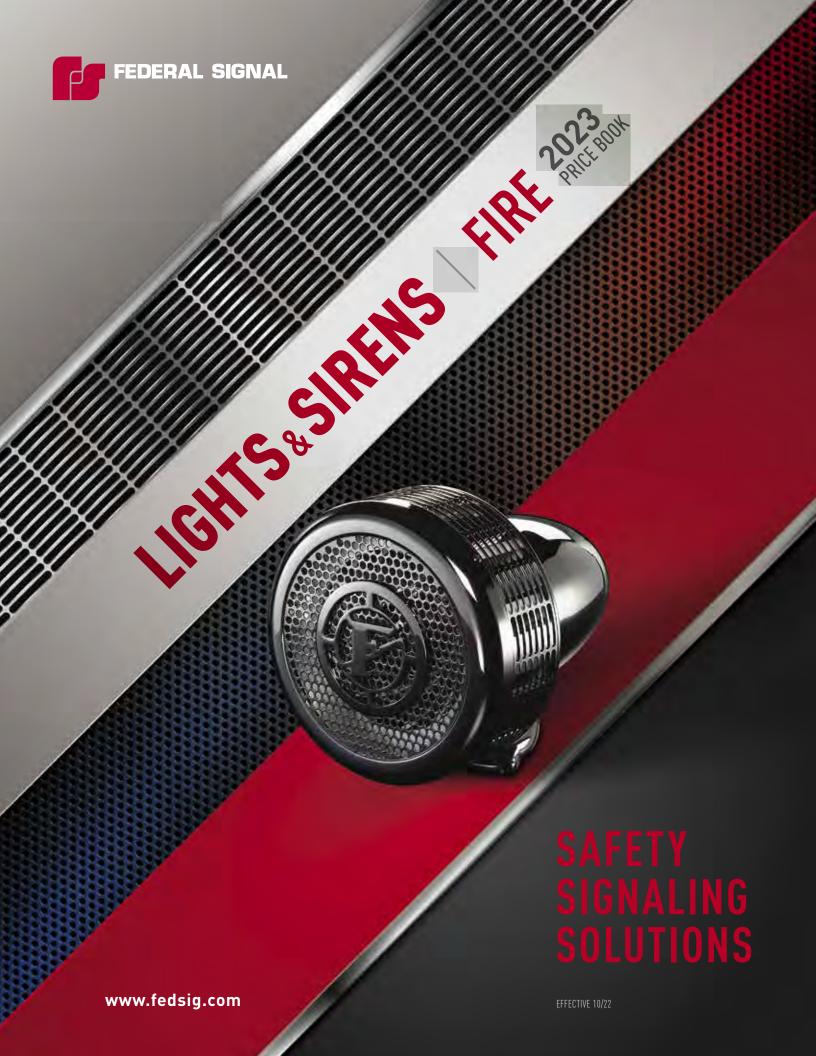












THE DRIVING FORCE



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 highperforming 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® 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.

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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	\$833.00
NVG10D-NFPA21-P	Red	•		Clear		Discrete	Flat	833.00
NVG10D-NFPA20	Red	•		Clear		Discrete	Flat	1,193.00
NVG10D-NFPA22-D	Red		•	Clear	Driver-Side	Discrete	Flat	823.00
NVG10D-NFPA22-P	Red		•	Clear	Passenger-Side	Discrete	Flat	823.00











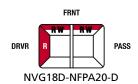


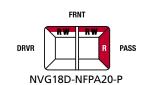
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FRNT

18" Navigator Models

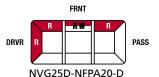
Model	Warning Lights	QuadraFlare Stationary Light Heads	White Light Cut-Off	Dome Color	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG18D-NFPA20-D	Red/White	•	•	Clear	Clear	Discrete	4-inch Riser	\$1,368.00
NVG18D-NFPA20-P	Red/White	•	•	Clear	Clear	Discrete	4-inch Riser	1,368.00

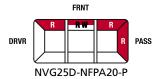


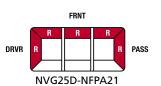


25" Navigator Models

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	\$1,585.00
NVG25D-NFPA20-P	Red/White	•	•	Clear	Clear	Discrete	4-inch Riser	1,585.00
NVG25D-NFPA21	Red	•		Clear	Clear	Discrete	4-inch Riser	1,725.00











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	\$4,428.00
NVG45Z-NFPA21	Red/White	•	•	•	•	•	Clear	End	Clear	Convergence Network	Hook	4,038.00



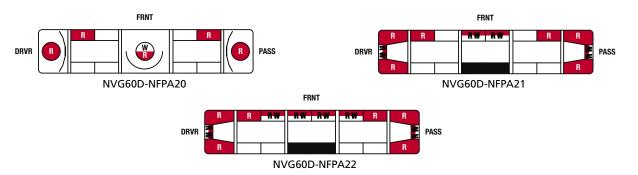
53" Navigator Models

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	\$4,923.00
NVG53Z-NFPA21	Red/White	•	•	•	•	•	Clear	End	Clear	Convergence Network	Hook	4,533.00



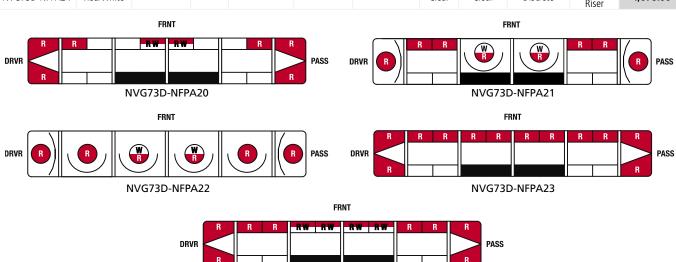
60" Navigator Models

Model	Warning Lights	QuadraFlare Stationary Light Heads	SIR	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	\$3,133.00
NVG60D-NFPA21	Red/White	•		•	•	Clear		Clear	Discrete	4-inch Riser	3,608.00
NVG60D-NFPA22	Red/White	•		•	•	Clear		Clear	Discrete	4-inch Riser	4,048.00



73" Navigator® Models

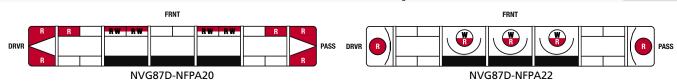
Model	Warning Lights	QuadraFlare Stationary Light Heads	SLR Rotator	White LED Flood Light	White Light Cut-Off	Mirror	Dome Color	Bulkhead Color	Convergence Network/ Discrete	Mount	List Price
NVG73D-NFPA20	Red/White	•		•	•		Clear	Clear	Discrete	4-inch Riser	\$3,278.00
NVG73D-NFPA21	Red/White	•	•	•	•	End & Rear- Blocking	Clear	Clear	Discrete	4-inch Riser	3,968.00
NVG73D-NFPA22	Red/White		•	•	•	End & Rear- Blocking	Clear	Clear	Discrete	4-inch Riser	4,008.00
NVG73D-NFPA23	Red	•					Clear	Clear	Discrete	4-inch Riser	3,918.00
NVG73D-NFPA24	Red/White	•		•	•		Clear	Clear	Discrete	4-inch Riser	4,078.00



87" Navigator Models

Model	Warning Lights	QuadraFlare Stationary Light Heads	SLK	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	\$3,828.00
NVG87D-NFPA22	Red/White		•	•	•	End & Rear- Blocking	Clear	Clear	Discrete	4-inch Riser	3,843.00

NVG73D-NFPA24



Notes

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

How to Order

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



Vision_® SLR — NFPA

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















Model	Length	Warning 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

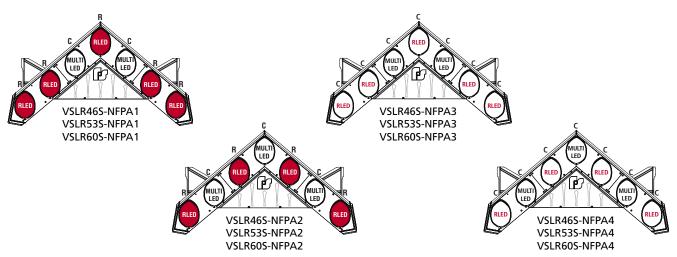
HKB-Model	Hook, required with hook-on mount, specify vehicle (see page 16)	95.00
795H-EXTB-D	795H Opticom in sealed housing with bracket for driver-side mounting	2,473.00
795H-EXTB-P	795H Opticom in sealed housing with bracket for passenger-side mounting	2,473.00

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 \$95.00

How to Order

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



Split Vision® SLR

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







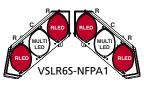


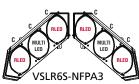


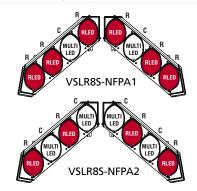
Model #	Pods	Warning Lights	Takedown and Alley Lights	White Light Cut-Off	Discrete	Mount	List Price
VSLR6S-NFPA1	6 pod (3 each side)	Red/White	•	•	•	Permanent	\$5,190.00
VSLR6S-NFPA3	6 pod (3 each side)	Red/White	•	•	•	Permanent	5,190.00
VSLR8S-NFPA1	8 pod (4 each side)	Red/White		•	•	Permanent	5,285.00
VSLR8S-NFPA2	8 pod (4 each side)	Red/White	•	•	•	Permanent	5,535.00
VSLR8S-NFPA3	8 pod (4 each side)	Red/White		•	•	Permanent	5,285.00
VSLR8S-NFPA4	8 pod (4 each side)	Red/White	•	•	•	Permanent	5,535.00

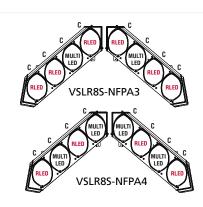
How to Order

• 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	\$2,476.00
VSLR3S-NFPA3	Red/White	•	•	•	Permanent	2,476.00

How to Order

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







VSLR3S-NFPA3

Allegiant_® Serial



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











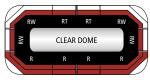
Model	Length	Warning Light Capability	White LED Flood Lights	White LED TD/ Alley Lights	Amber LED SignalMaster	Top Dome Color	Mount	Serial Interface Module	List Price
ALGT21-FIRE1	21-inch	Red/White		Takedowns only		Clear	Low-Profile Permanent		\$929.00
ALGT45J-F2HR	45-inch	Red/White	•	•	•	Red	Hook		2,917.00
ALGT45J-F2HMR	45-inch	Red/White	•	•	•	Red	Hook	•	3,017.00
ALGT45J-F2HC	45-inch	Red/White	•	•	•	Clear	Hook		2,917.00
ALGT45J-F2HMC	45-inch	Red/White	•	•	•	Clear	Hook	•	3,017.00
ALGT53J-F2HRC	53-inch	Red/White	•	•	•	Red/Clear/Red	Hook		3,182.00
ALGT53J-F2HMRC	53-inch	Red/White	•	•	•	Red/Clear/Red	Hook	•	3,282.00
ALGT53J-F2HC	53-inch	Red/White	•	•	•	Clear	Hook		3,182.00
ALGT53J-F2HMC	53-inch	Red/White	•	•	•	Clear	Hook	•	3,282.00

Note

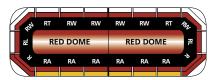
• Light bar includes choice of permanent, hook-on, or low-profile hook-on mount kit. If ordered separately from light bar, list price for HKB hook kit is \$95.00

How to Order

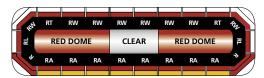
Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative
or distributor



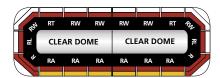
ALGT21-FIRE1 (without interface module, Low-Profile permanent mount)



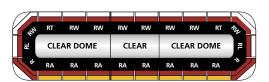
ALGT45J-F2HR (without interface module, hook mount) ALGT45J-F2HMR (with interface module, hook mount)



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



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









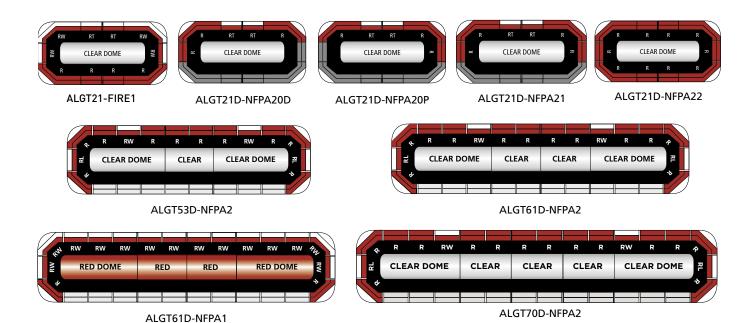
Model	Length	Warning Light Capability	White LED Flood Lights	White LED TD/ Alley Lights	Top Dome Color	Mount	Discrete	List Price
ALGT21D-FIRE1	21-inch	Red/White		Takedowns only	Clear	Low-Profile Permanent	•	\$929.00
ALGT21D-NFPA20D	21-inch	Red/White		Takedowns only	Clear	Low-Profile Permanent	•	864.00
ALGT21D-NFPA20P	21-inch	Red/White		Takedowns only	Clear	Low-Profile Permanent	•	864.00
ALGT21D-NFPA21	21-inch	Red/White		Takedowns only	Clear	Low-Profile Permanent	•	869.00
ALGT21D-NFPA22	21-inch	Red			Clear	Low-Profile Permanent	•	869.00
ALGT53D-NFPA2	53-inch	Red/White	•		Clear	Permanent	•	3,022.00
ALGT61D-NFPA2	61-inch	Red/White	•		Clear	Permanent	•	3,200.00
ALGT61D-NFPA1	61-inch	Red/White		•	Red	Permanent	•	3,300.00
ALGT70D-NFPA2	70-inch	Red/White	•		Clear	Flat	•	3,388.00

Notes

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

How to Order

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





Light Bars

Effective October 10, 2022

Reliant_™

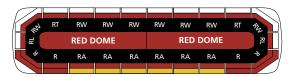


- Low-profile, linear LED light bar
- LEDs available in dual-color combinations of Amber, Red and White
- Integrated SignalMaster™ directional capability
- Available in 48" length
- Dimensions (HxLxD)—1.2 in (3.0 cm) x 48.0 in (121.9 cm) x 12.0 in (30.5 cm)
- FS Convergence Network for "plug-n-play" 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 \$95.00 											
How to Order	How to Order										

• Choose one of the popular models above

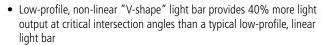


RLNT48-F2LR (without interface module, low hook mount)



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

Valor®





- Combines effective warning with the tactical benefits of floodlighting capability, and can be activated as Left-flood, Right-flood or Full-flood
- $\bullet \;\;$ Integrated Vortex $_{\!\scriptscriptstyle \text{\tiny M}}$ generators for increased fuel efficiency and reduced wind noise
- Integrated SignalMaster™ directional capability
- Valor can be serviced without removal from vehicle roof
- Available in 44" and 51" lengths
- LEDs available in single-, dual-, and tri-color combinations of Amber, Blue, Green, Red and White
- Five-year warranty

44" Valor Models









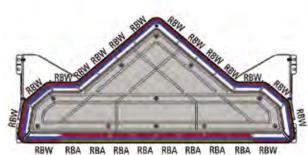




Model	Length	Warning Light Capability	White LED TD/ Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Serial Interface Module	Mount	List Price
VALR44J-F2H	44-inch	Red/White	•	•	•	No	Hook	\$4,775.00
VALR44J-PF3L	44-inch	Red/Blue/White	•	•	•	No	Low Hook	5,285.00



VALR44J-F2H (without interface module, hook mount)



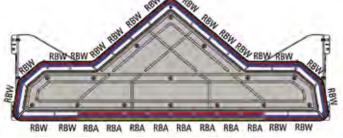
VALR44J-PF3L (without interface module, low hook mount)



51" Valor Models

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





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 \$95.00
- 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-F2H	44-inch	Red/White	•	•	•	No	Hook	\$4,264.00
INTG44J-PF3L	44-inch	Red/Blue/White	•	•	•	No	Low Hook	4,690.00



INTG44J-F2H (without interface module, hook mount)



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

51" Integrity Models

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



INTG51J-F2H (without interface module, hook mount)



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

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 \$95.00
- 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 Elite
Solaris _® LED Reflectors	•	•
ROC (Reliable Onboard Technology _™)	•	•
Discrete	•	•
Single-Color	•	•
Dual-Color		•
Split-Color	•	
FSLink™		•
Warranty (years)	5	5

HighLighter_® Micro

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







Model	Description	List Price
	Suction-cup mount, accessory plug, on/off sv	vitch
HL10S-A	Single-color, Amber dome, Amber LEDs	\$293.00
HL10SC-A	Single-color, Clear dome, Amber LEDs	293.00
HL10SC-B	Single-color, Clear dome, Blue LEDs	293.00
HL10SC-G	Single-color, Clear dome, Green LEDs	293.00
HL10SC-R	Single-color, Clear dome, Red LEDs	293.00
HL10SC-W	Single-color, Clear dome, White LEDs	293.00
HL10SC-AB	Split-color, Clear dome, Amber/Blue LEDs	293.00
HL10SC-AG	Split-color, Clear dome, Amber/Green LEDs	293.00
HL10SC-AR	Split-color, Clear dome, Amber/Red LEDs	293.00
HL10SC-AW	Split-color, Clear dome, Amber/White LEDs	293.00
	Permanent mount	
HL10P-A	Single-color, Amber dome, Amber LEDs	268.00
HL10PC-A	Single-color, Clear dome, Amber LEDs	268.00
HL10PC-B	Single-color, Clear dome, Blue LEDs	268.00
HL10PC-G	Single-color, Clear dome, Green LEDs	268.00
HL10PC-W	Single-color, Clear dome, White LEDs	268.00
HL10PC-R	Single-color, Clear dome, Red LEDs	268.00
HL10PC-AB	Split-color, Clear dome, Amber/Blue LEDs	268.00
HL10PC-AG	Split-color, Clear dome, Amber/Green LEDs	268.00
HL10PC-AR	Split-color, Clear dome, Amber/Red LEDs	268.00
HL10PC-AW	Split-color, Clear dome, Amber/White LEDs	268.00

Model	Description	List Price
	Magnet mount, accessory plug, on/off switch	1
HL10M-A	Single-color, Amber dome, Amber LEDs	\$281.00
HL10MC-A	Single-color, Clear dome, Amber LEDs	281.00
HL10MC-B	Single-color, Clear dome, Blue LEDs	281.00
HL10MC-G	Single-color, Clear dome, Green LEDs	281.00
HL10MC-R	Single-color, Clear dome, Red LEDs	281.00
HL10MC-W	Single-color, Clear dome, White LEDs	281.00
HL10MC-AB	Split-color, Clear dome, Amber/Blue LEDs	281.00
HL10MC-AG	Split-color, Clear dome, Amber/Green LEDs	281.00
HL10MC-AR	Split-color, Clear dome, Amber/Red LEDs	281.00
HL10MC-AW	Split-color, Clear dome, Amber/White LEDs	281.00
Accessory		
SW2	Switch control	56.00



HighLighter_® **Elite**

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









Model	LED Colors	List Price
	Suction-cup mount, accessory plug, on/off	switch
HL15S-A	Single-color, Amber LEDs, Amber dome	\$535.00
HL15SC-A	Single-color, Amber LEDs, Clear dome	535.00
HL15SC-B	Single-color, Blue LEDs, Clear dome	535.00
HL15SC-G	Single-color, Green LEDs, Clear dome	535.00
HL15SC-R	Single-color, Red LEDs, Clear dome	535.00
HL15SC-W	Single-color, White LEDs, Clear dome	535.00
HL15SC-SAB	Split-color, Amber/Blue LEDs, Clear dome	535.00
HL15SC-SAG	Split-color, Amber/Green LEDs, Clear dome	535.00
HL15SC-SAW	Split-color, Amber/White LEDs, Clear dome	535.00
HL15SC-AB	Dual-color, Amber/Blue LEDs, Clear dome	595.00
HL15SC-AG	Dual-color, Amber/Green LEDs dome	595.00
HL15SC-AR	Dual-color, Amber/Red LEDs, Clear dome	595.00
HL15SC-AW	Dual-color, Amber/White LEDs, Clear dome	595.00
HL15SC-BW	Dual-color, Blue/White LEDs, Clear dome	595.00
HL15SC-RB	Dual-color, Red/Blue LEDs, Clear dome	595.00
HL15SC-RW	Dual-color, Red/White LEDs, Clear dome	595.00
	Permanent mount	
HL15P-A	Single-color, Amber LEDs, Amber dome	490.00
HL15PC-A	Single-color, Amber LEDs, Clear dome	490.00
HL15PC-B	Single-color, Blue LEDs, Clear dome	490.00
HL15PC-G	Single-color, Green LEDs, Clear dome	490.00
HL15PC-R	Single-color, Red LEDs, Clear dome	490.00
HL15PC-W	Single-color, White LEDs, Clear dome	490.00
HL15PC-SAB	Split-color, Amber/Blue LEDs, Clear dome	490.00
HL15PC-SAG	Split-color, Amber/Green LEDs, Clear dome	490.00
HL15PC-SAW	Split-color, Amber/White LEDs, Clear dome	490.00
HL15PC-AB	Dual-color, Amber/Blue LEDs, Clear dome	550.00
HL15PC-AG	Dual-color, Amber/Green LEDs, Clear dome	550.00
HL15PC-AR	Dual-color, Amber/Red LEDs, Clear dome	550.00
HL15PC-AW	Dual-color, Amber/White LEDs, Clear dome	550.00
HL15PC-BW	Dual-color, Blue/White LEDs, Clear dome	550.00
HL15PC-RB	Dual-color, Red/Blue LEDs, Clear dome	550.00
HL15PC-RW	Dual-color, Red/White LEDs, Clear dome	550.00

Model	LED Colors	List Price
	Magnet mount, accessory plug, on/off swit	ch
HL15M-A	Single-color, Amber LEDs, Amber dome	\$520.00
HL15MC-A	Single-color, Amber LEDs, Clear dome	520.00
HL15MC-B	Single-color, Blue LEDs, Clear dome	520.00
HL15MC-G	Single-color, Green LEDs, Clear dome	520.00
HL15MC-R	Single-color, Red LEDs, Clear dome	520.00
HL15MC-W	Single-color, White LEDs, Clear dome	520.00
HL15MC-SAB	Split-color, Amber/Blue LEDs, Clear dome	520.00
HL15MC-SAG	Split-color, Amber/Green LEDs, Clear dome	520.00
HL15MC-SAW	Split-color, Amber/White LEDs, Clear dome	520.00
HL15MC-AB	Dual-color, Amber/Blue LEDs, Clear dome	580.00
HL15MC-AG	Dual-color, Amber/Green LEDs dome	580.00
HL15MC-AR	Dual-color, Amber/Red LEDs, Clear dome	580.00
HL15MC-AW	Dual-color, Amber/White LEDs, Clear dome	580.00
HL15MC-BW	Dual-color, Blue/White LEDs, Clear dome	580.00
HL15MC-RB	Dual-color, Red/Blue LEDs, Clear dome	580.00
HL15MC-RW	Dual-color, Red/White LEDs, Clear dome	580.00
HL15U-A	Single-color, Amber LEDs, Amber dome, permanent mount bracket included	535.00
HL15UC-A	Single-color, Amber LEDs, Clear dome, permanent mount bracket included	535.00
HL15UC-SAG	Split-color, Amber/Green LEDs, Clear dome	535.00
HL15UC-SAW	Split-color, Amber/White LEDs, Clear dome	535.00
HL15UC-AG	Dual-color, Amber/Green LEDs, Clear dome, permanent mount bracket included	595.00
HL15UC-AW	Dual-color, Amber/White LEDs, Clear dome, permanent mount bracket included	595.00
Accessories		
454217	Kit, riser mount, 2.1-inch lift	87.00
210883SSG	Self-leveling bracket	204.00
HL15-BKT	Permanent mount bracket	40.00
HL15-MAGMT	Magnet mount w/plug kit	95.00
HL15-SCTMT	Suction-cup/magnet mount w/plug kit	115.00
SW2	Switch control	56.00

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)	2010.22	LIKD EDD4E 44 LID		
light bar lengths 44, 45, 46-in	2018-23	HKB-FRD15-44-HP	55.5"	
Expedition (No Roof Rack) light bar lengths 51, 53-in	2018-23	HKB-FRD15-HP	55.5"	
F-150 Responder light bar lengths 44, 45, 46, 48-in	2015-23	HKB-FRD15-44-HP	55.5"	All
F-150 Responder light bar lengths 51, 53-in with standard height foot	2015-23	HKB-FRD15-HP	55.5"	All
F-150 Responder light bar lengths 51, 53-in with low-profile foot	2015-23	HKB-FRD15-44-HP	55.5"	All
F-150 light bar lengths 44, 45, 46, 48-in	2015-23	HKB-UNH6	55.5"	All
F-150 light bar lengths 51, 53-in with standard height foot	2015-23	HKB-UNH5	55.5"	All
F-150 light bar lengths 51, 53-in with low-profile foot	2015-23	HKB-UNH6	55.5"	All
F-250/350/450/550 light bar lengths 44, 45, 46, 48-in	2017-22	HKB-UNH6	55.5"	All
F-250/350/450/550 light bar lengths 51, 53-in with standard height foot	2017-22	HKB-UNH5	55.5"	All
F-250/350/450/550 light bar lengths 51, 53-in with low-profile foot	2017-22	HKB-UNH6	55.5"	All
F-650/750 light bar lengths 51, 53, 60-in	2017-23	HKB-FHD7	58.5"	All
Fusion	2013-20	HKB-UNH1	46.5"	
Mustang Mach-E	2021-23	HKB-MME21	N/A	
Mustang	2012-23	Permanent Mount	46.0"	
Police Interceptor Utility / Explorer	2020-23	HKB-FPIU20-HP	52.8"	
light bar lengths 44,45,46-in (No Rack)	2020-23	HKB-FPIU20- LONG-HP	52.8"	Valor/Vision w/std foot
Police Interceptor Utility/Explorer light bar lengths 48, 51, 53-in (No Rack)	2020-23	HKB-FPIU20-HP	52.8"	
Ranger	2019-22	HKB-RNG19	48.0"	Super
Transit (Low Roof) 60" light bars only	2015-22	HKB-TAH15-44	NA	
Transit (Raised Roof)	2015-23	Permanent Mount	NA	
Transit Connect (Low Roof)	2013-20	HKB-TCON	54.0"	
E-Series Van	1987-23	HKB-SAV	65.0"	
Chevrolet/GM				
Camaro	2011-23	Permanent Mount	50.0"	
Colorado/Canyon	2015-20	HKB-COL15	47.3"	All
Express Van	2003-23	HKB-SAV	61.0"	
Impala (Civilian)	2014-20 (10 th Gen)	HKB-UNH1	49.5"	
Malibu	2012-20	HKB-UNH1	48.0"	
Silverado/Sierra (1500)	2019-22	HKB-UNH3	52.0"	All
light bar lengths 44, 45, 46-in Silverado PPV	2014-18	HKB-UNH4	55.8" 52.0"	All
light bar lengths 44, 45, 46-in				
Silverado/Sierra (1500) light bar lengths 51, 53-in	2019-22 2014-18	HKB-UNH2 HKB-SIL17	52.0" 55.8"	All
Silverado PPV light bar lengths 51, 53-in	2022	НКВ-ТАН21-НР	52.0"	All

Make/Model	Year	Hook Kit Model #	Roof Width	Cab Style
Silverado/Sierra (2500, 3500) light bar lengths 44, 45, 46-in	2019-23	HKB-UNH2	55.0"	All
Silverado/Sierra (2500, 3500) light bar Lengths 51, 53-in	2019-23	HKB-UNH3	55.0"	All
Tahoe/Suburban (No Roof Rails)	2021-23	HKB-TAH21-44-HP	55.0"	
light bar lengths 44, 45, 46, and 48-in	2015-20	HKB-UNH4	55.0"	
Tahoe/Suburban (No Roof Rails)	2021-23	HKB-TAH21-HP	55.0"	
light bar lengths 51, 53-in	2015-20	HKB-LPCHGR11-HP	55.0"	
Traverse (No Rack)	2018-23	HKB-TRAV22	53.0"	
Volt	2012-15	HKB-UNH1	47.0"	
Chrysler/Dodge/Jeep				
Challenger	2012-23	Permanent Mount	54.5"	
Charger	2011-23	HKB-LPCHGR11-HP	50.3"	
Durango (No Roof Rack)	2011-23	HKB-DUR11-HP	54.0"	
Grand Cherokee (No Roof Rack)	2011-20	HKB-DUR11-HP	54.0"	
	2019-22 (5 th Gen)	HKB-RAM19	55.0"	All
RAM (1500, 2500, 3500)	2019-23 Classic/SSV	HKB-FRD9	57.5"	
	2010-18	HKB-FRD9	57.5"	
Wrangler	2012-23	Permanent Mount	N/A	
Toyota				
RAV4	2018-22	HKB-UNH1	N/A	
Tacoma	2016-22	HKB-UNH1	N/A	
Nissan				
Frontier	2013-2019	HKB-MAG7	46.0"	
International				
Durastar/4300 cab	2002-18	HKB-FHD7	65.8"	

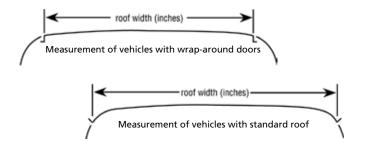
All Federal Signal light bars may be permanent or hook-on mounted. When using a hook-on mount, a separate hook kit is required for the make, model and year of your vehicle. Use the hook kit reference guide to find your vehicle's appropriate hook kit. Measurements for the roof width are determined by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

Transfer of Light Bars From One Vehicle to Another

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

Note

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





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	5

^{*}Select Models

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







(P)	
Q-Siren	0

Model	Description	List Price
Q2B-012NNSD	Q2B, mechanical siren, Chrome, recess mount	\$3,119.00
Q2B-012PSD	Q2B, mechanical siren, Chrome, pedestal mount	3,475.00
Q2B-NN-BLK	Q2B, Mechanical siren, Black Chrome, recess mount	3,497.00
Q2B-P-BLK	Q2B, Mechanical siren, Black Chrome, pedestal mount	4,042.00
Kits		
Q-MT	Kit, Q2B, bracket for recess mounting Q2B siren	227.00
Q2B-SWKIT	Kit, Q2B, Solenoid and Foot Switch	519.00
Common Replaceme	ent Parts	
Z8280080B	Motor, Q2B siren	1,110.00
Z828000641	Clutch assembly	214.00
Z8280104B	Front grille, Q2B siren/BP200-Q	580.00
Z8280106A	Stator guard, Q2B siren	176.00
Z8280B003J-02	Brake assembly	261.00
Z8280C077A	Mounting base, Q2B siren, polished stainless steel	380.00
ZH5205-03	Rear housing, Q2B siren, polished stainless steel	558.00

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

Description

- 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









	2 00 0 1 p 11 0 11	
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 Repl	acement Parts for EQ units prior to 2011 red	esign
Z140417A-04	Connector, male plug, 4-position, EQ2B speaker	27.00
Z140418A-07	Connector, male plug, 7-position, EQ2B control head	34.00
Z140418A-08	Connector, male plug, 8-position, EQ2B control head	56.00
Z140535A	Connector, male plug, 50 A	58.00
Z8616015A	Control head, EQ2B	611.00

Model	Description	List Price
Common Repl	acement Parts for EQ units newly released in 2	011 redesign
Z8616026B	Control head, EQ2B-200, surface mount	\$786.00
Z8616042B	Control head, EQ2B-200, flush mount	786.00
Z8616033B	Amplifier, EQ2B-200 or EQ2B-200FM	2,203.00
Z140417A-04	Connector, male plug, 4-position, EQ2B	27.00
Z140535A	Connector, male plug, 50 A	58.00
Z122361A	Air horn switch	50.00



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_m 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	\$1,368.00
PF200R	Siren/Light Controller with Remote surface mount controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,606.00
PF200H	Siren/Light Controller with Handheld controller/microphone, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,606.00
PF200S17B	Siren/Light Controller with 17-button controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	2,162.00
PF200S6	Siren/Light Controller with 6-button controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,517.00
PF200S4	Siren/Light Controller with 4-button controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,457.00
PF200AMP	Pathfinder Amplifier, no controller	1,368.00
Accessories		
PFSYNC-1	On scene sync module	345.00
RBKIT1*	Single Rumbler woofer	355.00
RBKIT2*	Pair of Rumbler woofers	593.00
OBDCABLE6-1	6-ft OBDII interface cable, for use on 2018-2020 Chevrolet Tahoe, 2013-2019 Ford Police Interceptor Utility, 2018-2019 Ford F-150, 2018-2021 Chevrolet Silverado	230.00
OBDCABLE6-2	6-ft OBDII interface cable, for use on 2020-2023 Ford Police Interceptor Utility	230.00
OBDCABLE6-3	6-ft OBDII interface cable, for use on 2020-2021 Ford Expedition, 2020 Ford F-150, and 2020-2022 Ford F-250/F-350/F-450/F-550 (Models equipped with 4" or 8" entertainment screen only)	230.00
OBDCABLE6-DGCAN	6-ft OBDII interface cable, for use on 2018-2023 Dodge Charger Pursuit and 2018-2023 Dodge Durango, and 2018-2023 Dodge Ram 1500	230.00
OBDCABLE8-GMCAN	8-ft OBDII interface cable, for use on 2021-2022 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, 2013-2019 Ford Police Interceptor Utility, 2018-2019 Ford F-150, 2018-2021 Chevrolet Silverado	230.00



Sirens/Speakers

Effective October 10, 2022

Pathfinder_® Accessories — Continued

Pathtinder® Accessorie Model	Description	List Price
OBDCABLE25-2	25-ft OBDII interface cable, for use on 2020-2023 Ford Police Interceptor Utility	\$230.00
OBDCABLE25-3	25-ft OBDII interface cable, for use on 2020-2021 Ford Expedition, 2020 Ford F-150, and 2020-2022 Ford F-250/F-350/F-450/F-550 (Models equipped with 4" or 8" entertainment screen only)	461.00
OBDCABLE25-DGCAN	25-ft OBDII interface cable, for use on 2018-2023 Dodge Charger Pursuit and 2018-2023 Dodge Durango, and 2018-2023 Dodge Ram 1500	230.00
OBDCABLE8-4	8-ft OBDII interface cable, for use on 2021-2022 Ford Mustang Mach-E and 2022 Ford F-150 Lightning	230.00
OBDCABLE20-4	20-ft OBDII interface cable, for use on 2021-2022 Ford Mustang Mach-E and 2022 Ford F-150 Lightning	230.00
PFPDM-1	Power Distribution Module, 100 A max load	649.00
EXPMOD24	24-Channel Expansion Module	386.00
EXPMOD-2	Rear Expansion Module, (18) solid-state programmable relay outputs, (16) 7.5 A flashing outputs and (2) 20 A control outputs	714.00
EXPHARN01	Rear taillight connection wire harness for use with rear expansion module, Dodge Charger Pursuit, 2015-2023	173.00
EXPHARN03	Rear taillight connection wire harness for use with rear expansion module, Ford Police Interceptor Utility, 2020-2023	173.00
EXPHARN04	Rear taillight and rear liftgate lighting connection wire harness for use rear expansion module, Dodge Durango, 2018-2023	385.00
EXPHARN05	Rear taillight connection wire harness for use with rear expansion module, Chevrolet Tahoe, 2021-2022	236.00
RMK	Remote extension kit for ¼-inch jack microphone	133.00
PFSPLTR-4	4-to-1 splitter	59.00
Common Replacemen	nt Parts	
Z258B577D-03	RJ11 microphone	140.00
MNCT-SD	¼-inch jack microphone	70.00
Z17501813A	USB Programming Cable	34.00
Z862302836A-PF	Replacement Controller, PF200S4	601.00
Z862302919A-PF	Replacement Controller, PF200S6	661.00
Z862302151A	Replacement Controller, PF200R	750.00
Z862302765A	Replacement Controller, PF200H	843.00
Z862303172A	Replacement Controller, PF200S17B	1,306.00
Z8623129A	Swivel Mount, PF200H	25.00
Z862302763A	Mounting bracket, PF200H	38.00
Z1751357A-06	CAT5 Cable — Coupler to Amplifier, 8-ft	61.00
Z1751357A-02	CAT5 Cable — Control Head to Coupler, 25-ft	50.00
Z17501359A	Relay output pigtail	44.00
Z13901850A	RJ45 Coupler	50.00
Z17501849A	Wire Assembly—RJ45 Coiled	50.00
Z8572294E	Legend stickers	19.00



Pathfinder_® OBD Cable Vehicle Reference Chart

Vehicle	Years	OBDCABLE6-1/ OBDCABLE25-1	OBDCABLE6-2/ OBDCABLE25-2	OBDCABLE6-3/ OBDCABLE25-3	OBDCABLE6-DGCAN/ OBDCABLE25-DGCAN	OBDCABLE8-GMCAN/ OBDCABLE20-GMCAN	OBDCABLE8-4/ OBDCABLE20-4
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	2018-2023				•		
Charger	2018-2023				•		
Durango	2016, 2018-2023				•		
Ram 1500	2018-2023				•		
Ram 2500	2019-2023				•		
Ram 3500	2019-2023				•		
Ford							
Escape	2019	•					
Escape	2020-2022			•			
Expedition	2019	•					
zxpedition	2020-2021			•			
F-150	2018-2019	•					
	2020			•			
F-150 Lightning	2022						•
F-250*	2019	•					
1 230	2020-2022			•			
F-350*	2019	•					
. 550	2020-2022			•			
F-550*	2019	•					
	2020-2022			•			
Fusion	2017-2019	•					
	2020			•			
Mustang	2018-2019	•					
	2020			•			
Mustang Mach-E	2021-2022						•
Police Interceptor	2013-2019	•					
Utility	2020-2023		•				
Ranger	2019		•				
	2020-2022			•			
Transit*	2019	•					
	2020-2022			•			
Jeep	2010						
Cherokee	2019				•		
Wrangler	2020				•		
Grand Cherokee	2019-2022				•		
GMC Acadia	2019	•					
	2015, 2018-2020	•					
Yukon	2021-2022					•	
Sierra	2021 vith 4" or 8" entertain	•					

^{*}Models equipped with 4" or 8" entertainment screen only



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



PF200S17B

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



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.



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.



PF200H

Handheld Controller / Microphone with 14 Push-buttons



PF200S6

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



ntrollar / Microphona

Remote Surface-mount Controller with Rotary Knob and Slide Switch

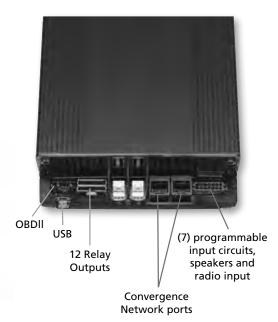


PF200S4

PF200R

Remote Surface-mount Controller with 4 Push-buttons







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





Model	Description	List Price
690000	100 W, PA300-012MSC, hi-lo tone, hard-wired microphone	\$629.00
690002	100 W, PA300-012MSCPTY, priority tone, hard-wired microphone	629.00
690009	200 W, PA300-024MSC, hi-lo tone, hard-wired microphone, 24 Vdc	654.00
690010	200 W, PA300-012MSC, hi-lo tone, hard-wired microphone	635.00
Accessories ar	nd Kits	
761300	Kit, PA300 Series, adapter cable harness converts to new 690000 PA300 design	32.00
MNCT-SD	Microphone, noise-canceling, PA/Radio	70.00
DSM	Kit, PA300 Series, bezel for dash mount	68.00
Common Repl	acement Parts	
Z122377A	Switch, 690 Series, air horn	27.00
Z141A102	Knob, PA300, gain control	13.00
Z141A111	Knob, PA300, function/tone selector	23.00
Z1461360A	Wire harness, 690 Series, 4-ft length, 12 Vdc	72.00
Z8537561A	Accessory kit, connectors, bracket, hardware	118.00

PA4000

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











Model	Description	List Price
PA4000-200	200 W, flush mount control, remote amplifier	\$856.00



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





Model	Description	List Price
650001	100 W, microphone push-button controlled, full-featured, Wail/no wail tone activation, (8) 10 A relay outputs	\$700.00
650003	100 W, microphone push-button controlled, full-featured, Wail-to-Priority tone activation, (8) 10 A relay outputs	746.00
650007	100 W, microphone push-button controlled, full-featured, Wail and Yelp tone, (8) 10 A relay outputs, CCR Title 13 compliant	700.00
Common Repla	acement Parts	
Z146903B	Cable assembly, RJ45, 25-ft	47.00
Z8615012A	Bracket, mounting/support, 650001	45.00

Z146903B	Cable assembly, RJ45, 25-ft	47.00
Z8615012A	Bracket, mounting/support, 650001	45.00
Z8615013A	Kit, cable harness	194.00
Z8615014A	Connection box	86.00
Z8615016A	Microphone and controller replacement, 650 Series	290.00
Z8615016A-03	Microphone, controller, 650003	290.00
Z8615019A	Kit, connector, relay output	17.00
Ness		

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."



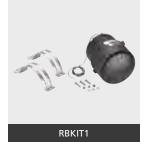
Rumbler®

- 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	355.00
RBKIT2	Dual Rumbler Woofer for use with Pathfinder siren	593.00
Accessory		
RB-SW	Rumbler actuation switch	64.00
Common Repla	acement Parts	
Z82831072A	Rumbler speaker	559.00
Z82831080A	Rumbler body	149.00
Z82831056A	Rumbler dome	53.00
Z1461809A	Speaker harness	58.00
Note		
Vehicle speci	ific Rumbler brackets sold separately	









Rumbler® Brackets



RB-CHGR15 \$72.00

Dodge Charger, 2015-2023



RB-DUR19 \$69.00

Dodge Durango (single bracket), 2019-2023



RB-SILHD20 \$71.00

Chevrolet Silverado HD,



\$69.00 RB-TAH21

Chevrolet Tahoe, 2021-2022



RB-EXPD08

Ford Expedition, 2008-2021



Ford Interceptor Utility, 2020-2023



Ford Escape, 2020-2022

RB-ESC20 \$71.00



RB-FRD15 \$69.00

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



RB-FRD15E \$69.00

Ford F-150, with EcoBoost®, 2015-2022



RB-FHD17 \$83.00 Ford F-250/350/450/550,

2016-2022



Dodge Ram SSV, 2016-2023 and Dodge Ram Classic, 2019-2021



Multi-vehicle, All



Ford E-350/450, 2008-2016



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

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	\$383.00
ES100C-DEU	Speaker, DynaMax/ES100C, 100 W, high output, compact, Class A, with Deutsch connector	402.00
Note		

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

DynaMax/ES100C Accessories & Brackets

Vehicle	Years	Type of Bracket	Model	List Price
Multi-vehicle				
	All	Bracket only—(1) ES100C	ESB-U	\$49.00
	All	Bracket only—(1) ES100C, Multiple orientation "L" bracket	ESB-L	49.00
	All	Recess mount, stainless steel Electric "F" grille	ESFMT-EF	85.00
	All	Bumper/surface mount	ESBMT-SB	65.00
	All	Flush mount, Black grille	ESFMT-EFB	87.00
Ford				
Expedition	2018-2021	No drill, dual ES100C and Rumbler speaker bracket only—(2) ES100C, (2) Rumbler woofers	ESBR2-EXP18	145.00
F-150	2015-2017	Bracket only—(1) ES100C, will not work with Ecoboost models	ESB-FRD15	58.00
F-150/Responder	2015-2022	No drill, dual speaker bracket only—(2) ES100C, Ecoboost models only, not compatible with active lower air dam	ESB2-FRD15ND	87.00
F-150	2021-2022	No drill, dual speaker bracket only—(2) ES100C, Compatible with models equipped with active air shutters and lower active air dam	ESB2-FRD21ND	87.00
F-250/350/450	2020-2023	Multi-vehicle, (1) ES100C	ESB-U	49.00
Interceptor Utility	2020-2023	Combination bracket kit—(1) ES100C and (2) MPS lights behind grille, will not work on hybrid models	ESBL-FPIU20	49.00
Interceptor Utility	2020-2023	No drill, bracket only—(1) ES100C or (1) AS124, compatible with push bumpers	ESB-FPIU20NDB	69.00
Interceptor Utility	2020-2023	No drill, dual speaker bracket only—(2) ES100C or (2) AS124, compatible with push bumpers	ESB2-FPIU20NDB	110.00
Dodge				
Charger	2015-2023	Combination bracket kit—(1) ES100C and (2) MPS lights behind grille, does not mount with Rumbler	ESB-CHGR15	49.00
Charger	2015-2023	No drill, (1) ES100C, mounts speaker to hood latch assembly	ESB-CHGR15ND	49.00
Charger	2015-2023	Single/Dual Speaker bracket—(2) ES100C, does not work with adaptive cruise control option	ESB2-CHGR15	87.00
Durango SSV/Pursuit	2015-2023	Combination bracket kit—(1) ES100C and (2) MPS lights behind grille	ESB-DUR15	49.00
Durango Pursuit	2021-2023	No drill, combination dual bracket kit—(2) ES100C and (2) MPS lights behind grille	ESBL2-DUR21ND	87.00
Ram SSV & Classic	2016-2023	Combination bracket kit—(1) ES100C and (2) MPS lights behind grille (Not compatible with active air shutters)	ESBL-RAM16	49.00
Ram Classic	2019-2023	Multi-vehicle, (1) ES100C	ESB-U	49.00
Sprinter	2019	Driver side bumper mount, (1) ES100C	ESB-SPRNTR19-D	203.00
Sprinter	2019	Passenger side bumper mount, (1) ES100C	ESB-SPRNTR19-P	203.00



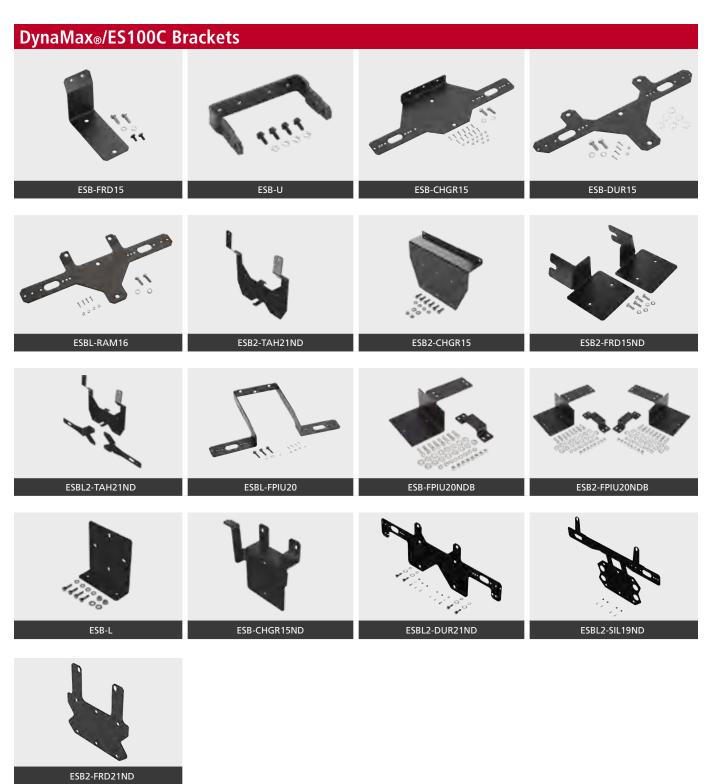
DynaMax_®/ES100C Accessories & Brackets — Continued

Vehicle	Years	Type of Bracket	Model	List Price
Chevrolet				
Silverado HD	2019-2021	No drill, bracket only—(1) ES100C on Driver's side	ESB-SILHD20ND	\$49.00
Silverado HD	2019-2021	No drill, dual, brackets only—(1) ES100C on Driver's side and (1) ES100C on Passenger's side	ESB2-SILHD20ND	87.00
Silverado 1500/1500 LTD	2019-2022	No drill, combination bracket kit — (1) or (2) ES100C and (2) MPS lights behind grille, will work with active shutters	ESBL2-SIL19ND	87.00
Silverado 1500	2015-2018	No drill, combination bracket kit—(1) ES100C and (2) MPS lights behind grille, will work with active shutters	ESBL-SIL17ND	72.00
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				
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				

• MPS lights that are compatible with ES100C brackets are MPS6U, MPS12U, and MPSW9

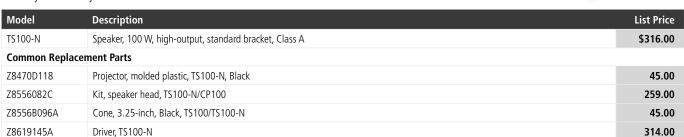
 $Warning: Sirens \ and \ Speakers \ may \ produce \ LOUD \ sounds \ necessary \ to \ request \ the \ right-of-way. \ Siren \ and \ Speakers \ may \ cause \ hearing \ damage. \ Wear \ hearing \ protection.$





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



AS124

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



Model	Description	List Price
750501	Speaker, 100 W, with multi-vehicle mount bolts and hardware, high output, Class A	\$273.00
750501V	Speaker, 100 W, vertical mounting applications, with multi-vehicle mounting bolts and hardware, high output, Class A	273.00
Accessories and I	Cits	
750501-07	Mounting bracket for vertical applications, push bumper	56.00
750501-08	Mounting bracket, Dodge Durango, 2015-2023, does not mount with Rumbler⊛	56.00
750501-09	Mounting bracket, Dodge Charger, 2015-2023	56.00
ESB-FPIU20NDB	No drill, bracket only—(1) ES100C or (1) AS124, Police Interceptor Utility, 2020-2023, compatible with push bumpers	69.00
ESB2-FPIU20NDB	No drill, dual speaker bracket only—(2) ES100C or (2) AS124, Police Interceptor Utility, 2020-2023, compatible with push bumpers	110.00
Common Replace	ment Parts	
Z8280090A	Driver, AS124	314.00
Z8556120B	Kit, BP200/AS124, speaker head	259.00
Z8650106A	Housing assembly with labels, AS124	118.00
Note		













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 K	its	
BPMT	Kit, multi-vehicle bumper mount	79.00
BPFMT-EF	Recess mount, stainless steel Electric "F" grille	90.00
Common Replace	ment Parts	
Z8280090A	Driver, 100 W, neomagnet	314.00
Z8280104B	Front grille, Q2B siren/BP200-Q, Chrome-plated Q-Siren emblem	580.00
Z8556120B	Kit, BP200/AS124, speaker head	259.00
Z8567102A	Grille, MSFMT-EF/BP200-EF, stainless steel Electric "F"	45.00
Z1751082A	Wire harness, BP200	111.00
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



Exterior Perimeter Light Feature Comparison

		MicroPulse₀						
	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	•	•	•	•	•	•		
Smoked Lens	•	•	•					
Warranty (years)	5	5	5	5	5	5		

		QuadraFlare®			FireRay₀			
	4x3	6x4	7x3	9x7	4x3	6x4	7x3	9x7
Solaris _® LED Reflector Technology	•	•	•	•				
Single-Color	•	•	•	•	•	•	•	•
Dual-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



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 Clear
- Five-year warranty



FR4C-RW with optional Chrome bezel (FR4MC)



FR4-R with optional Chrome bezel (FR4MC)

Model	Description	List Price
	4x3 Single-Color Warning lights with Clear lens and built-in flasher	
FR4C-A	Amber LEDs, Clear lens	\$218.00
FR4C-B	Blue LEDs, Clear lens	218.00
FR4C-R	Red LEDs, Clear lens	218.00
	4x3 Split-LED Warning lights with Clear lens and built-in flasher	
FR4C-AW	Amber/White LEDs split, Clear lens	218.00
FR4C-RW	Red/White LEDs split, Clear lens	218.00
Accessories an	d Kits	
FR4MB	Trim bezel, Black	19.00
FR4MC	Trim bezel, Chrome	20.00
FR4-A4HMC	Mounting kit to convert FireRay 4x3 to fit in QuadraFlare® 4x3 mounting holes	37.00

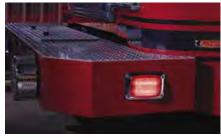
FireRay_® LED 6x4

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



(shown with optional Chrome bezel, model FR6MC)

Model	Description	List Price
	6x4 Single-Color Warning lights with Color lens and built-in flasher	
FR6-A	Amber LEDs, Amber lens	\$264.00
FR6-B	Blue LEDs, Blue lens	264.00
FR6-R	Red LEDs, Red lens	264.00
	6x4 Single-Color Warning lights with Clear lens and built-in flasher	
FR6C-R	Red LEDs, Clear lens	264.00
FR6C-B	Blue LEDs, Clear lens	264.00
FR6C-A	Amber LEDs, Clear lens	264.00
FR6C-W	White LEDs, Clear lens	264.00
	6x4 Dual-Color Warning lights with Clear lens and built-in flasher	
FR6C2-RW	Red/White LEDs, Clear Lens	311.00
FR6C2-BW	Blue/White LEDs, Clear Lens	311.00
FR6C2-AW	Amber/White LEDs, Clear Lens	311.00
FR6C2-RB	Red/Blue LEDs, Clear Lens	311.00
FR6C2-RA	Red/Amber LEDs, Clear Lens	311.00
FR6C2-BA	Blue/Amber LEDs, Clear Lens	311.00
	6x4 Scene light	
FR6LEDSCENE	Scene light, Clear lens	448.00
	6x4 Brake/Tail/Turn and Backup lights	
FR6-BACKUP	Backup light, White LEDs, Clear lens	256.00
FR6-BTT	Brake/Tail/Turn, Red LEDs, Red lens	192.00
FR6-ARROW	Arrow, Amber LEDs, Amber lens	176.00
Accessories and	d Kits	
FR6MC	Trim bezel, Chrome	20.00
FR6MB	Trim bezel, Black	19.00
FR6MC4V	4-position vertical casting, Chrome	249.00
FR6MB4V	4-position vertical casting, Black	230.00
FR6MC3V	3-position vertical casting, Chrome	230.00
FR6MHL	Headlight Mount Kit	59.00
FR6-A4HMC	Mounting kit to convert FireRay 6x4 to fit in QuadraFlare® 6x4 mounting holes	43.00



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



FireRay LED 3-position vertical casting with FireRay LED 6x4 brake/tail/turn (FR6-BTT), arrow (FR6-ARROW), and backup (FR6-BACKUP)



FR6MC4V



FR6-ARROW



FireRay_® LED 7x3

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



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

Model	Description	List Price
	7x3 Single-Color Warning lights with Color lens and built-in flasher	
FR7-A	Amber LEDs, Amber lens	\$261.00
FR7-R	Red LEDs, Red lens	261.00
	7x3 Single-Color Warning lights with Clear lens and built-in flasher	
FR7C-A	Amber LEDs, Clear lens	261.00
FR7C-B	Blue LEDs, Clear lens	261.00
FR7C-R	Red LEDs, Clear lens	261.00
FR7C-W	White LEDs, Clear lens	261.00
	7x3 Dual-Color Warning lights with Clear lens and built-in flasher	
FR7C2-RW	Red/White LEDs, Clear Lens	309.00
FR7C2-BW	Blue/White LEDs, Clear Lens	309.00
FR7C2-AW	Amber/White LEDs, Clear Lens	309.00
FR7C2-RB	Red/Blue LEDs, Clear Lens	309.00
FR7C2-BA	Blue/Amber LEDs, Clear Lens	309.00
	7x3 Scene light	
FR7LEDSCENE	Scene light, Clear lens	448.00
Accessories and	Kits	
FR7MC	Trim bezel, Chrome	24.00
FR7MB	Trim bezel, Black	24.00
FR7-A4HMC	Mounting kit to convert FireRay 7x3 to fit in QuadraFlare® 7x3 mounting holes	56.00

FireRay_® LED 9x7

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



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

Model	Description	List Price
	9x7 Single-Color Warning lights with Color lens and built-in flasher	
FR9-A	Amber LEDs, Amber lens	\$395.00
FR9-B	Blue LEDs, Blue lens	395.00
FR9-R	Red LEDs, Red lens	395.00
	9x7 Single-Color Warning lights with Clear lens and built-in flasher	
FR9C-A	Amber LEDs, Clear lens	395.00
FR9C-B	Blue LEDs, Clear lens	395.00
FR9C-R	Red LEDs, Clear lens	395.00
FR9C-W	White LEDs, Clear lens	395.00
	9x7 Dual-Color Warning lights with Clear lens and built-in flasher	
FR9C2-RW	Red/White LEDs, Clear Lens	436.00
FR9C2-BW	Blue/White LEDs, Clear Lens	436.00
FR9C2-AW	Amber/White LEDs, Clear Lens	436.00
FR9C2-RB	Red/Blue LEDs, Clear Lens	436.00
	9x7 Scene light	
FR9LEDSCENE	Scene light, Clear lens	637.00
Accessories and	d Kits	
FR9MC	Trim bezel, Chrome	30.00
FR9MB	Trim bezel, Black	24.00
FR9MCSCENE	Trim bezel, Scene light, Chrome	30.00
FR9MBSCENE	Trim bezel, Scene light, Black	24.00
FR9-A4HMC	Mounting kit to convert FireRay 9x7 to fit in QuadraFlare® 9x7 mounting holes	67.00



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



QuadraFlare_® 4x3

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



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



Model	Description	List Price
	4x3 Warning lights with Color lens and built-in flasher	
QL43-AA	Amber LEDs, Amber lens	\$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



bezel, model QL64MC)



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









650302

Note

QL644V-LEFT QL643V-RIGHT

		Solaris,
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
Accessories and K	lits	
QL64MC	Trim bezel, Chrome with gasket	28.00
QL64MHL	Headlight mount kit	60.00



LED Flasher, (16) channels, (40) A total

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

capacity, K-spec compliant

815.00

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)

Solaris.

Model	Description	List Price
	7x3 Warning lights with Color lens and built-in flasher	
QL73-AA	Amber LEDs, Amber lens	\$232.00
QL73-BB	Blue LED, Blue lens	232.00
QL73-GG	Green LEDs, Green lens	232.00
QL73-RR	Red LEDs, Red lens	232.00
	7x3 Warning lights with Clear lens and built-in flasher	
QL73C-AA	Amber LEDs Clear lens	232.00
QL73C-BB	Blue LEDs, Clear lens	232.00
QL73C-GG	Green LEDs, Clear lens	232.00
QL73C-RR	Red LEDs, Clear lens	232.00
QL73C-WW	White LEDs, Clear lens	232.00
	7x3 Split color Warning lights with Clear lens and built-in flasher	
QL73C-AW	Amber/White LEDs split, Clear lens	285.0
QL73C-BA	Blue/Amber LEDs split, Clear lens	285.00
QL73C-BW	Blue/White LEDs split, Clear lens	285.00
QL73C-RA	Red/Amber LEDs split, Clear lens	285.00
QL73C-RB	Red/Blue LEDs split, Clear lens	285.00
QL73C-RG	Red/Green LEDs split, Clear lens	285.0
QL73C-RW	Red/White LEDs split, Clear lens	285.0
	7x3 Scene Light	
QL73LEDSCENE	White LED, surface mount, Clear lens	246.0
	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	23.00
650302	LED Flasher, (16) channels, 40 A total capacity, K-spec compliant	815.0

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	376.0
	9x7 Warning lights with Clear lens and built-in flasher	
QL97C-AA	Amber LEDs, Clear lens	376.0
QL97C-BB	Blue LEDs, Clear lens	376.0
QL97C-GG	Green LEDs, Clear lens	376.0
QL97C-RR	Red LEDs, Clear lens	376.0
QL97C-WW	White LEDs, Clear lens	376.0
	9x7 Split color Warning lights with Clear lens and built-in flasher	
QL97C-AW	Amber/White LEDs split, Clear lens	432.0
QL97C-BA	Blue/Amber LEDs split, Clear lens	432.0
QL97C-BW	Blue/White LEDs split, Clear lens	432.0
QL97C-RA	Red/Amber LEDs split, Clear lens	432.0
QL97C-RB	Red/Blue LEDs split, Clear lens	432.0
QL97C-RG	Red/Green LEDs split, Clear lens	432.00
QL97C-RW	Red/White LEDs split, Clear lens	432.0
	9x7 Brake/Tail/Turn and Backup lights	
QL97-BTT	Brake/Tail/Turn, Red LEDs, Red lens	389.0
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	530.0
Accessories and	Kits	
QL97MC	Trim bezel, Chrome with gasket	39.0
650302	LED flasher, (16) channels, 40 A total capacity, K-spec compliant	815.0
Note		



MicroPulse® Ultra 3



MPSM3-LB \$19.00

Generic L-Bracket for (1) MPS3U light



MPSM3-DS \$26.00

Generic L-Bracket for (2) MPS3U lights, stacked



MPSM3-DL \$26.00

Generic L-Bracket for (2) MPS3U lights, side-by-side



MPSM3-SB \$34.00

Swivel Mount Bracket for (1) MPS3U light



MPSM3UC-SPACRKT \$29.00

Kit of four 5-degree rubber mounting wedges for use with MPS3U lights

MicroPulse 6 and MicroPulse Ultra 6



MPSM6-LB \$19.00

Generic L-bracket for (1) MPS6U light



MPSM6-DS \$26.00

Generic L-bracket for (2) MPS6U lights, stacked



MPSM6-DL \$26.00

Generic L-bracket for (2) MPS6U lights, side-by-side



MPSM6-SB \$34.00

Swivel mount bracket for (1) MPS6U light



MPSM6-SPACRKT \$29.00

Kit of four 5-degree rubber mounting wedges for use with MPS600 lights



MPSM6U-SPACRKT \$29.00

Kit of four 5-degree rubber mounting wedges for use with MPS6U lights



MPSM650-SPACRKT \$33.00

Kit of four 5-degree rubber mounting wedges for use with (2) MPS650 lights



MPSM6U-FPIU20SMW \$18.00

Kit of two 20-degree rubber mounting wedges, each wedge mounts (1) MPS6U light to each side mirror arm, Ford Police Interceptor Utility, 2020-2023



MPSM6U-FPIU20WW \$35.00

Kit of four rubber mounting wedges, each wedge mounts (1) MPS6U light to each of the four wheel arch moldings, Ford Police Interceptor Utility, 2020-2023



MPSM6U-WIN \$70

Adhesive mount for (1) MPS6U light. Kit includes 90°, 67°, 46°, and 30° shrouds

MicroPulse Ultra 12



MPSM12-LB \$19.00

Generic L-bracket for (1) MPS12U light



MPSM12-DS \$26.00

Generic L-bracket for (2) MPS12U lights, stacked



MPSM12-DL \$26.00

Generic L-bracket for (2) MPS12U lights, side-by-side



MPSM12-SB \$34.00

Swivel mount bracket for (1) MPS12U light



MPSM12U-SPACRKT \$35.00

Kit of four 5-degree rubber mounting wedges for use with MPS12U lights



MPSUMA12-1 \$58.00

40° angled bezel for (1) MPS12U light, Chrome



MPSUMA12-3

40° angled bezel for (1) MPS12U light, Black



MicroPulse C Series



MPSMC-LBWN \$37.00

MPSMC-SBWN \$47.00

Swivel mount bracket for (1) MPSC light

L-bracket kit 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, 2020-2023



MPSM6-FPIU20RS2 \$196.00

Pair of spoiler brackets, each bracket holds (3) MPS6U lights, Ford Police Interceptor Utility, 2020-2023



MPSM6-FPIU20RS3 \$196.00

Pair of spoiler brackets, each bracket holds (2) MPS6U lights, Ford Police Interceptor Utility, 2020-2023



MPSM6-DU15RS \$114.00

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



MPS6U-SIL19RS6 \$196.00

Rear spoiler bracket kit, (3) MPS6U lights on each side of spoiler, Chevrolet Silverado 2019-2022



MPSM6U-EXP22RS6 \$196.00

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



Side Mirror



MPSMW9-TAH21MIR \$64.00

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-FPIU20MIR \$41.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Ford Police Interceptor Utility, 2020-2023



MPSMW9-FRD21MIR \$59.00

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



MPSMW9-DUR15MIR \$41.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Dodge Durango, 2015-2023; Dodge Ram SSV, 2016-2023; 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, 2019-2022; Dodge Ram new body style



\$45.00

MPSMW9-SHD

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, 2011-2023

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, 2011-2023



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, 2020-2023





MPS6U-FPIU20FOG \$92.00

Pair of fog light brackets, each bracket holds (1) MPS3U/ MPS6U light, Ford Police Interceptor Utility, 2020-2023

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)



MPSM6U-FD15UPRB \$110.00

(6) Upper running board brackets, each bracket holds (1) MPS6U light, Ford F-150 Responder, 2015-2022

Wide Angle



MPSMW9-LB \$19

L-Bracket for (1) MPSW9



MPSMW9-SPACRKT \$33.00

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

MicroPulse_® Series Brackets and Kits

Effective October 10, 2022

License Plate



IPX-LPV1 \$45.00

Flat surface license plate bracket, mounts MPS3U lights, various vehicles without recessed plate mounting locations



IPX-LPV2 \$89.00

Adjustable license plate bracket, mounts MPS3U/MPS6U/ MPS12U lights to the license plate of popular vehicles



IPX-LPVX1 \$48.00

Extended license plate bracket, mounts MPS3U lights, for vehicles with a recessed license plate mount location



IPX-LPH1

Generic high side license plate holder with horizontal mount tab on each side, mounts MPS3U lights, fits most vehicles

\$45.00



\$111.00

MPSM6-LPV1

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



MPSM6-LPV2 \$111.00

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



MPSM-LPH1 \$47.00

Horizontal license plate bracket, mounts (2) MPS3U/MPS6U/ MPSC lights, fits most vehicles



MPSM6-LPH1

Horizontal license plate mount, (2) MPS6U, MPS12U, MPSW9

\$111.00

Grille



IPX-GRL8 \$59.00

Pair of grille brackets with hardware, horizontal mount orientation, each bracket holds (1) MPS3U/MPS6U/ MPS12U light, Dodge Charger, 2015-2023, without Rumbler® installation



IPX-GRL14 \$58.00

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)



IPX-GRL16 \$46.00

Single grille bracket with hardware, no drill, horizontal mount orientation, bracket holds (2) MPS3U/MPS6U/ MPS12U lights, Ford Police Interceptor Utility, 2020-2023



IPX-GRL17

Pair of lower grille brackets with hardware, horizontal mount orientation, each bracket holds (2) MPS3U/ MPS6U lights, Ford Police Interceptor Utility, 2020-2023

\$92.00



MPSM6-GRL1

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



MPSM6U-FPIU20GCO \$27.00

Kit of two grill cut-out brackets, adapts (2) MPS6U lights to OEM grill cut-outs, Ford Police Interceptor Utility, 2020-2023



MPSM6-GRL2 \$53.00

Pair of grille brackets, each bracket holds (1) MPS6U light behind grill, Chevrolet Tahoe, 2021-2022



MPSM6-GRL3 \$116.0

Pair of grille brackets, each bracket holds (2) MPS6U light outside of grill, each side of bowtie, Chevrolet Tahoe, 2021-2022

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

Model	Description	List Price
MicroPulse Ultra 6, Tri-Color, Smoked lens		
MPS63U-RBW-SMK	(18) LEDs, Red/Blue/White	\$243.00
	MicroPulse Ultra 3, Single-Color, Clear lo	ens
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 ler	ıs
MPS32U-RB	(6) LEDs, Red/Blue	145.00
MPS32U-RW	(6) LEDs, Red/White	145.00
MPS32U-BW	(6) LEDs, Blue/White	145.00
MPS32U-AW	(6) LEDs, Amber/White	145.00
MPS32U-BA	(6) LEDs, Blue/Amber	145.00
MPS32U-RA	(6) LEDs, Red/Amber	145.00
MPS32U-AG	(6) LEDs, Amber/Green	145.00
	MicroPulse Ultra 3, Dual-Color, Smoked	lens
MPS32U-RB-SMK	(6) LEDs, Red/Blue	170.00
MPS32U-BW-SMK	(6) LEDs, Blue/White	170.00
MPS32U-RW-SMK	(6) LEDs, Red/White	170.00
Accessories		
MPSUMB3-1	Chrome bezel for (1) MicroPulse Ultra 3	18.00
MPSUMB3-2	White bezel for (1) MicroPulse Ultra 3	18.00
MPSUMB6-1	Chrome bezel for (1) MicroPulse Ultra 6	18.00
MPSUMB6-2	White bezel for (1) MicroPulse Ultra 6	18.00
MPSUMB12-1	Chrome bezel for (1) MicroPulse Ultra 12	18.00
MPSUMB12-2	White bezel for (1) MicroPulse Ultra 12	18.00
Common Replace	ment 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 m	nodels include Black bezel and hardware k	it

MicroPulse_® Ultra D-Pillar

- Complete system includes: (6) MPS6U three-color light heads, (2) shroud/bracket assemblies,
 (2) harnesses, and (1) EXPMOD24 Expansion Module
- Preassembled with pre-terminated MPS6U light heads to reduce installation time
- Available in two (3) color combinations, Red/Blue/White or Red/Blue/Amber
- Five-year warranty



Model	Description	List Price
ELSD-FPIU20RBA	Lighting system, D-Pillar, 2020-2023 Ford Police Interceptor Utility, Red/Blue/Amber	\$2,414.00
ELSD-FPIU20RBW	Lighting system, D-Pillar, 2020-2023 Ford Police Interceptor Utility, Red/Blue/White	2,414.00
ELSD-TAH21RBA	Lighting system, D-Pillar, 2021-2023 Chevrolet Tahoe/Suburban, Red/Blue/Amber	2,414.00
ELSD-TAH21RBW	Lighting system, D-Pillar, 2021-2023 Chevrolet Tahoe/Suburban, Red/Blue/White	2,414.00

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, surface mount, 12/24 Vdc	Clear lens,
MPSW9-A	(9) LEDs, Amber	\$263.00
MPSW9-B	(9) LEDs, Blue	263.00
MPSW9-R	(9) LEDs, Red	263.00
MPSW9-W	(9) LEDs, White	263.00
	MicroPulse Wide Angle 9, Dual-Color, C surface mount, 12 Vdc	Clear lens,
MPSW9-BA	(12) LEDs, Blue/Amber	275.00
MPSW9-RA	(12) LEDs, Red/Amber	275.00
MPSW9-AW	(12) LEDs, Amber/White	275.00
MPSW9-RB	(12) LEDs, Red/Blue	275.00
MPSW9-BW	(12) LEDs, Blue/White	275.00
MPSW9-RW	(12) LEDs, Red/White	275.00
MicroPulse Wide Angle 6, Single-Color, Clear lens, surface mount and side mirror mount, 12 Vdc		
MPSW6-A	(6) LEDs, Amber	228.00
MPSW6-B	(6) LEDs, Blue	228.00
MPSW6-R	(6) LEDs, Red	228.00

Model	Description	List Price
	MicroPulse Wide Angle 6, Split Color, surface mount and side mirror mount	
MPSW6-RB	(6) LEDs, Red/Blue	\$228.00
MPSW6-RW	(6) LEDs, Red/White	228.00
MPSW6-BW	(6) LEDs, Blue/White	228.00
MPSW6-AW	(6) LEDs, Amber/White	228.00
Accessories		
MPSMW6-1	Chrome bezel for (1) MPSW6	20.00
MPSMW6-2	White bezel for (1) MPSW6	20.00
MPSMW9-1	Chrome bezel for (1) MPSW9	20.00
MPSMW9-2	White bezel for (1) MPSW9	20.00
Common Repla	cement Parts	
MPSMW6-3	Black bezel for (1) MPSW6	20.00
MPSMW9-3	Black bezel for (1) MPSW9	20.00
Notes		
All light head	d models include Black bezel and hardware	e kit
• Visit www.fe	dsig.com to view MicroPulse Wide Angle 9	flash patterns



MicroPulse_® C Series

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



MPSC2-RW



MPSC2-RW

Model	Description	List Price
	Single-Color, Clear lens, surface and stud mount, 12 Vdc	
MPSC-A	(6) LEDs, Amber	\$180.00
MPSC-B	(6) LEDs, Blue	180.00
MPSC-R	(6) LEDs, Red	180.00
MPSC-W	(6) LEDs, White	180.00
	Dual-Color, Clear lens, surface and stud mount, 12 Vdc	
MPSC2-RB	(8) LEDs, Red/Blue	190.00
MPSC2-BW	(8) LEDs, Blue/White	190.00
MPSC2-RW	(8) LEDs, Red/White	190.00
MPSC2-AW	(8) LEDs, Amber/White	190.00
Note		
All light hea	d models include Black bezel and hardware kit	

MicroPulse_® 650/652

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



MPS650-RR

Model	Description	List Price
	MicroPulse 6, Single-Color, Clear lens, hood/grille mount, 12/24 Vdc	
MPS650-AA	(6) LEDs, Amber/Amber	\$182.00
MPS650-BB	(6) LEDs, Blue/Blue	182.00
MPS650-RR	(6) LEDs, Red/Red	182.00
MPS650-WW	(6) LEDs, White/White	182.00

Model	Description	List Price
	MicroPulse 6, Dual-Color, Clear lens, hood/grille mount, 12/24 Vdc	
MPS652-BR	(12) LEDs, Blue/Red	\$209.00
MPS652-BW	(12) LEDs, Blue/White	209.00
MPS652-RW	(12) LEDs, Red/White	209.00
MPS652-WA	(12) LEDs, White/Amber	209.00

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



Corner LED System (416900Z/416910Z)

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



Model	Description	List Price
	Single-Color, single-head in-line Corner LED Systems: (1) LED head with in-line flasher, cables and Black bezel	
416910Z-A	Amber	\$130.00
416910Z-B	Blue	130.00
416910Z-R	Red	130.00
416910Z-W	White	130.00
	Dual-Color, single-head in-line Corner LED Systems: (1) LED head with in-line flasher, cables and Black bezel	
416900Z-BA	Blue/Amber	130.00
416900Z-BW	Blue/White	130.00
416900Z-RA	Red/Amber	130.00
416900Z-RB	Red/Blue	130.00
416900Z-RW	Red/White	130.00
416900Z-AW	Amber/White	130.00
Accessories		
416900-BZC	Chrome bezel for 416900Z/416910Z Series	13.00
416900-BZW	White bezel for 416900Z/416910Z Series	13.00
416900-BZB	Black bezel for 416900Z/416910Z Series	13.00
416900-VHB	3M _™ VHB _™ no-drill mount for Ford Interceptor Utility, 2020-2023 with standard headlight assembly and taillight when Ford option 86T is ordered, 4-pack	19.00

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	13.00
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	\$34.00
COM1FC-R	(4) LEDs, Chrome flange, Red	34.00
	Marker Light, Surface Mount	
COM1MC-A	(4) LEDs, Chrome flange, Amber	34.00
COM1MC-R	(4) LEDs, Chrome flange, Red	34.00

LED Traffic Clearing Light

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







LEDTCL97C-W

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

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	\$152.00
COMSTLFC-A	(72) LEDs, Amber, Clear lens	152.00
COMSTLF-B	(72) LEDs, Blue, Blue lens	152.00
COMSTLFC-B	(72) LEDs, Blue, Clear lens	152.00
COMSTLF-R	(72) LEDs, Red, Red lens	152.00
COMSTLFC-R	(72) LEDs, Red, Clear lens	152.00
COMSTL-BTT	(72) LEDs, Red, Red lens, Brake/Tail/Turn	152.00
	Tank light model	
COMSTL-TANK	(96) LEDs, Amber, Blue, Green and Red, Clear lens	239.00
	Compartment light models	
COMSTLS6C-W	(6) LEDs, White, Frosted lens	103.00
COMSTLS18C-W	(18) LEDs, White, Frosted lens	152.00
Accessories and Kits	5	
COMSTL-BKT	Mounting bracket for use with (1) COMSTL light	41.00
COMSTL-BKT45	45-degree angled mounting bracket for use with (1) COMSTL light	46.00
COMSTL-DUALBKT45	45-degree angled mounting bracket for use with (2) COMSTL lights	60.00

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 Replace	ement Parts	
NSCTRL-1	Wireless controller	165.00
Z843303374A	Clear dome	69.00
Accessory		
200NS-TALL	Branch Guard	85.00



COM7 Scene Lights

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



СОМ7-В

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

COM9 Scene Lights

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



СОМ9-В

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



Latitude_™ Flashing Models

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





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

		Soluris. Roc.
Model	Description	List Price
Accessories an	d Kits	
320310	Kit, bracket, flush mount system	\$50.00
320320	Kit, bracket, double L-bracket	77.00
320330	Kit, bracket, system mount	70.00
320340	Kit, bracket, multi-vehicle mount	154.00
320350	Kit, bracket, foot adaptor	44.00
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

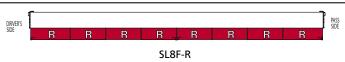
4-Head Configurations



6-Head Configurations



8-Head Configurations



- 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, SignalMaster Economy Controller, 30-ft cable	\$649.00
	8-Head, 31.6-inch model	
SL8S-A	(8) Amber light heads, A-A-A-A-A-A-A, SignalMaster Economy Controller, 30-ft cable	728.00
SL8S-A-50	(8) Amber light headss, A-A-A-A-A-A-A, SignalMaster Economy Controller, 50-ft cable	810.00
	8-Head, 48-inch model	
SL8S-A48	(8) Amber light heads, A-A-A-A-A-A-A, SignalMaster Economy Controller, 30-ft cable	824.00
SL8S-A48-50	(8) Amber light heads, A-A-A-A-A-A-A, SignalMaster Economy Controller, 50-ft cable	878.00
Accessories and	Kits	
320310	Kit, bracket, flush mount system	50.00
320320	Kit, bracket, double L-bracket	77.00
320330	Kit, bracket, system mount	70.00
320340	Kit, bracket, universal vehicle mount	154.00
320350	Kit, bracket, foot adaptor	44.00
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



















- 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









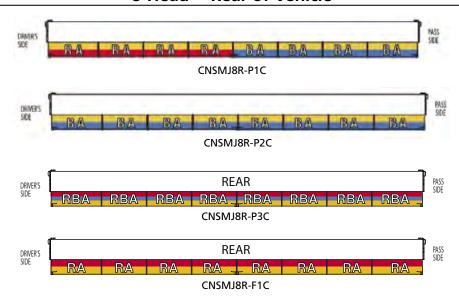
		Network
Model	Description	List Price
	4-Head Front Model, without interface module, 15.7-inch length	
CNSMJ4F-P3C	(4) Red/Blue/White light heads	\$923.00
	8-Head Rear Models, without interface module, 31.2-inch length	
CNSMJ8R-P1C	(4) Red/Amber light heads, (4) Blue/Amber light heads	1,448.00
CNSMJ8R-P2C	(8) Blue/Amber light heads	1,448.00
CNSMJ8R-P3C	(8) Red/Blue/Amber light heads	1,658.00
CNSMJ8R-F1C	(8) Red/Amber light heads	1,448.00
	Split 8-Head Rear Model, without interface module, 15.7-inch length per side	
CNSMJ2X4R-P3C	(8) Red/Blue/Amber light heads	1,658.00
Accessories and K	its	
CNSM-RBK1	Mount kit for installing CN SignalMaster in Ford Police Utility, 2013-2023, 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 2015-2023, Lightning 2022-2023, 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 Replacer	nent Part	
Z858303641A	Interface module with cable assembly, FSJoin	252.00
How to Order		
 Choose one of t 	he popular models above, customize your own with our online configurator or contact a local Federal Signal representative or	distributor



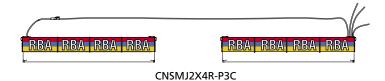
4-Head — Front of Vehicle



8-Head — Rear of Vehicle



Split 8-Head—Rear of Vehicle





CN SignalMaster™ Brackets and Shrouds



CNSM-RBK1 \$62.00

Mount kit for installing CN SignalMaster in Ford Police Utility, 2013-2023, internal use only



Universal mount for installing CN SignalMaster, internal/ external use



Z858303641A \$252.00

Replacement serial interface module with cable assembly,



Z1751531A \$65.00

Splitter for network cables



Kit, bracket, flush mount

320310

system



Kit, bracket, system mount



320340

Kit, bracket, universal vehicle mount



Kit, bracket, foot adaptor



Kit, Long L-bracket



Kit, Short L-bracket



SLB-FRD15ND

8-head bracket for CN SignalMaster or Latitude, no drill, Ford F-150 2015-2023, Lightning 2022-2023, and Super Duty 2017-2022



SLB-SIL19ND

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





MPSUSM42-A-30

Model	Description	List Price
MPSUSM23-A-30	23-inch, (4) Amber light heads, 30-ft cable	\$892.00
MPSUSM30-BRK-50	30-inch, (4) Amber light heads and (1) Red brake light (center), 50-ft cable	1,428.00
MPSUSM32-A-30	32-inch, (6) Amber light heads, 30-ft cable	1,217.00
MPSUSM32-A-60	32-inch, (6) Amber light heads, 60-ft cable	1,250.00
MPSUSM36-BRK-50	36-inch, (6) Amber light heads and (1) Red brake light (center), 50-ft cable	1,666.00
MPSUSM42-A-30	42-inch, (6) Amber light heads, 30-ft cable	1,666.00
MPSUSM42-BRK-30	42-inch, (6) Amber light heads and (1) Red brake light (center), 30-ft cable	1,844.00
MPSUSM42-A-60	42-inch, (6) Amber light heads, 60-ft cable	1,699.00
MPSUSM44-A-30	44-inch, (8) Amber light heads, 30-ft cable	1,699.00
MPSUSM44-A-60	44-inch, (8) Amber light heads, 60-ft cable	1,731.00
MPSUSM51-BRK-30	51-inch, (8) Amber light heads and (1) Red brake light (center), 30-ft cable	1,964.00
MPSUSM51-A-30	51-inch, (8) Amber light heads, 30-ft cable	1,785.00
MPSUSM51-A-60	51-inch, (8) Amber light heads, 60-ft cable	1,817.00
MPSUSM65-A-60	65-inch, (8) Amber light heads, 60-ft cable	1,904.00
Controller Options		
330104-SB	(6) or (8) lamp, 12 V or 24 V (multiple installer-selectable flash patterns, fuse protected)	384.00
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)	446.00
Common Replacen	nent Parts	
ZMPS121UX-A-SM	Replacement light head, Amber	150.00
ZMPS121UX-R-SM	Replacement light head, Red	134.00



Interior Warning Light Feature Comparison

	SpectraLux _® ILS Low-Profile	XStream₀
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

Interior Mount Warning Lights

Effective October 10, 2022

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













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		
Ford Lightning	2022+	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	
Ford Lightning	2022+ 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		
Ford Lightning	2022+	SIFZJS-FD15-P3		
Chevrolet Tahoe	2021+	SIFZJS-TAH21-P3		
Dodge Charger	2016+	SIFZJS-CHGR16-P3		
	List Price	\$1,875.00		



Interior Mount Warning Lights

Effective October 10, 2022

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

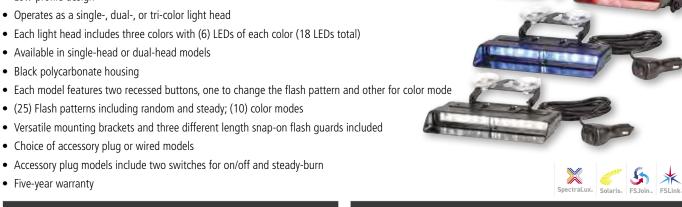
SIFMJ Models				
Vehicle	Year	Split-front/Passenger Side Only	Rear Hatch/Rear Deck/Rear Window	
Multi-vehicle				
	All	•		
Chevrolet				
Tahoe	2015-2020	•	•	
Tahoe	2021+	•	•	
Traverse	2018+	•		
Silverado	2019+	•		
Silverado HD (2500-3500)	2020+	•		
Express	2010+	•		
Dodge				
Charger	2016+	•	•	
Durango	2016+	•	•	
Ford				
Expedition	2018+	•		
F-150	2015+	•	•	
Lightning	2022+	•	•	
F-250/F-350/F-450	2017+	•		
Utility	2020+	•	•	

SIFZJ Models			
Vehicle	Year	Split-front	
Multi-vehicle			
	All	•	
Chevrolet			
Colorado	2016+	•	
Tahoe	2015-2020	•	
Tahoe	2021+	•	
Silverado	2019+	•	
Dodge			
Charger	2015+	•	
Ram SSV, Classic, 2500-3500	2016+	•	
Ram 1500 (5 th gen)	2019+	•	
Ford			
F-150	2015+	•	
Lightning	2022+	•	
F-250/F-350/F-450	2017+	•	
Utility	2020+	•	

XStream®

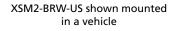
- Low-profile design

- 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







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

	SpectraLux. Solaris.	FSJoin. FSLink.
Model	Description	List Price
Accessories a	nd 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, 2011-2023	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, Ford Lightning, 2022-2023	99.00
XSMBKT11	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Ford Police Interceptor Utility, 2020-2023	99.00
XSMBKT12	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Dodge Durango, 2011-2023	99.00
XSMBKT13	Driver and passenger rear window mount kit for use with (1) single- or dual-head XStream, Ford Ranger, 2019-2020	99.00
XSMBKT14	Driver and passenger visor mount kit for use with (1) single or dual head XStream, w/ mounting holes for front and rear facing cameras, Chevrolet Tahoe, 2021-2022	99.00
Z205003	Rubber extrusion	13.00



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





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



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	SL	

Model	Description	List Price
	Permanent/Pipe mount	
262650-02	Amber LEDs, Amber dome, Class 1	\$659.00
262650-04	Red LEDs, Red dome, Class 1	659.00
262650-05	White LEDs, Clear dome	659.00
262650-25	Amber LEDs, Clear dome	659.00
Note		
Visit www.fe	edsig.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	\$147.00
210331SSG	97 dB	147.00
210333SSG	107 dB	147.00
210335SSG	112 dB	147.00



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	\$117.00

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	\$40.00

Commander_® Series Flex Lights

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

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

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

3-inch round chrome flange for COM3 lights

Kit, Grommet for COM3 lights

- Chrome flange and rubber grommet available
- · Five-year warranty

Model

COM3SWC

COM3FLANGEC

COM3GROMMET





16.00

13.00

Switch Controls

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



Model	Description	List Price
	"SW" Switch Control Panel Models	
SW1	One rocker switch	\$29.00
SW2	Two rocker switches	56.00
670132	Three rocker switches	67.00
SW30	SW30 Series, (3) 20 A toggle switches on L-bracket housing	56.00
SW200-B	4-switch box with bail bracket	177.00
SW300-B	6-switch box with bail bracket	199.00
SW400SS-B	4-switch with slide switch box and bail bracket	223.00
	Toggle Switch Models	
210620SSG	Toggle switch, Black	17.00
210633SSG	Toggle switch, Chrome on metal	25.00
Accessory		
210624SSG	Single-hole switch panel for use with 1/2-inch diameter toggle switch	13.00

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



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®, Allegian and Split Vision® SLR light bars	nt. Raliant
/95H-FXTK-I)	nt. Reliant
	\$2,473.00
795H-EXTB-P GTT 795H emitter/bracket for attaching to passenger-side of Valor, Integrity, Vision SLR, Legend Navigator, Allegiant and Split Vision SLR light bars	t, Reliant 2,473.00
Opticom emitters	
794-AH 794 infrared LED emitter, suitable for external use	2,607.00
3M792H 792 strobe emitter, suitable for external use	2,786.00
Notes	

Intelli-Flash® Flashers

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



650302

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



MB1 LED Message Board



- Public safety messaging system incorporates LED message display board suitable for interior and exterior mounting, with internally mounted controller
- One controller to select from predetermined list of messages
- Programming software allows administrator to create customized messages
- Display board utilizes 672 Blue, Green or Amber LEDs
- Display board is (LxHxD) 35.2 in x 3.0 in x 3.3 in, excluding brackets
- Three-year warranty



Model	Description	List Price
MB1	Blue LED message display and controller, 12 Vdc	\$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	d Kits	
MBK01	Kit for mounting MB1 to rear interior of Ford Police Interceptor Utility, 2013-2023	13.00
MBK03H	Kit for mounting MB1 message board to rear of Valor₀ light bars, hook mount only	13.00
MBK04	Kit for mounting MB1 to rear of Integrity®, Legend®, LPX and Navigator® light bars (except for HotFoot® versions of these bars)	13.00
MBK05	Kit for mounting MB1 to rear of Vision⊚ SLR light bar	13.00
MBK06	Kit for mounting MB1-BNRW to rear interior of Dodge Durango 2011-2023	13.00

Examples of pre-programmed messages Examples of different font choices

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









Message creation software

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, 2015-2023 Dodge Charger (halo only), 2015-2022 Dodge Durango (fog only)	\$129.00
FHL-HL	Flasher, Headlight, positive-side switched systems, 18-inch wire leads, (2) 10 A outputs, multiple flash patterns	113.00
FHL-TAIL	Flasher, Taillight, universal applications, 18-inch wire leads	122.00

Headlight/Taillight Flashers Vehicle Chart

Vehicle	Headlight	Taillight
Ford Expedition (Halogen headlights only), 2018-2021	FHL-CHG	FHL-TAIL
Chevrolet Tahoe, 2015-2020	FHL-HL	FHL-TAIL
Chevrolet Tahoe, 2021-2022	N/A	FHL-TAIL
Dodge Charger, 2015-2023	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, 2020-2023	N/A	FHL-TAIL
Ford F-150 (Halogen only), 2015-2022	FHL-CHG	FHL-TAIL









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 Neck extends from top of chassis, horizontal mount	
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
	Neck extends from end of chassis, vertical mount	
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 Neck extends from end of chassis, vertical mount	
LF12ERB	12-inch, Rheostat control, wired base	108.00
LF12ESB	12-inch, On/Off switch control, wired base	108.00
LF18ERB	18-inch, Rheostat control, wired base	108.00
	Neck extends from top of chassis, horizontal mount	
LF12TRB	12-inch, Rheostat control, wired base	108.00
Common Replacer	nent Parts	
Z8550250A	Lamp, bi-pin	45.00
Z8550251A	Filter, Red	22.00

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	\$1,204.00
AD26-8-M44-Z	Push to talk, pre-amplifier, remote volume, 12/24 Vdc, use with ADSS-25 or ADSF-25	1,463.00
AD26C-Z	Master intercom, push to talk, 12/24 Vdc, use with hands-free intercom	1,379.00
AD26C-1-Z	12/24 Vdc, master intercom, power audio in single cable	1,482.00
AD26C-7-Z	Master intercom, push to talk, microphone ready, 12/24 Vdc, use with hands-free intercom	1,579.00
AD26D-Z	Hands-free intercom, defaults to talk mode, 12/24 Vdc, use with master intercom	1,376.00
AD26D-1-Z	12/24 Vdc, auxiliary intercom, use with AD26C-1-Z	1,578.00
	Speakers	
ADSF-25-Z	25 W, flush mount	611.00
ADSS-25-Z	25 W, swivel mount	611.00
ADSV-25-Z	25 W, wall mount with volume control	611.00

Basic Systems AD26C-Z AD26D-Z AD26-8-M44-Z ADSS-25-Z AD26C-Z AD26C-Z AD26C-Z AD26D-Z



LIMITED WARRANTY TERMS AND CONDITIONS

Effective September 23, 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.

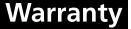
Federal Signal reserves the right to make design changes and improvements in its products without imposing any obligation upon itself to change or improve previously manufactured products.

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 September 23, 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
STANDARD WARRANTY COVERAGE		
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
ICON Series	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
DFC Push Bumper 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 Note: Domes, lenses, lamps, and batteries are NOT covered under wa	3 years	3 years





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