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SoundOffSignal.com



2024 PRODUCT CATALOG

LAW ENFORCEMENT | FIRE | EMS | AMBER

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At SoundOff Signal, we believe in the power of showing up and being **ON IT**. From quality, reliable products to our committed, friendly team, we are proud to serve those who care for our communities.

With an innovative, entrepreneurial spirit and commitment to reliable, relatable customer service, SoundOff Signal has continued to push the envelope for advancements in integrated, strategic lighting and controls for law enforcement, fire, EMS and amber vehicles.

We are proud to be a global company with local roots. Headquartered in Hudsonville, Michigan, our facilities of over 190,000 square foot are home to operations, on-site manufacturing, engineering and customer service.

HOW TO USE THIS CATALOG

This section explains how to use this catalog, determine color codes and where to find more information. If you have any questions or need help configuring a product, please visit our website at **soundoffsignal.com** or call **800.338.7337**.

Standard Part Numbering / Color Codes

This catalog uses variables to represent the color of a specific lens, LED or finish. Each section will identify what the variable (x, y, z, etc.) is representing. The variable will be replaced with the referenced code (A, R, G, B, W, etc.). For example, if it was desired to have part number ENT2B3(x) configured with blue LEDs, we would refer to the color chart (below), look for the referenced variable (x) and review the color options. From there it can be determined that blue LEDs are represented as the letter "B", so we would insert "B" for (x) in the part number resulting in the actual part number ENT2B3B.

Referenced Part Number: ENT2B3(x)		Resulting Part Number: ENT2B3B	
Replace (x), (y) or (z) in the Order Number for Standard Color Selection			
Single colors (x)	A= B= G= R= W=		
Dual colors (y)	D= E= F= J= K= L= M= N= P=		
Tricolors (z)	BAG= BAW= BGW= GAW= RAG= RAW= RBA= RBW= RBG= RGW=		

NOTE: These color tables and options change from product to product, so you cannot use a chart from a different product to determine the proper color to use. This color coding is only available for standard part numbering. Please visit our configurator at soundoffsignal.com for products that are customizable.



***To configure product to your exact needs, visit soundoffsignal.com, find the product you'd like to configure and log in (top right hand corner).**

Certifications

General product certifications can be found throughout this catalog. For additional certification details, please visit the product's instruction sheet on soundoffsignal.com. Certifications are identified for properly configured products.

We reserve the right to make changes to our products, please visit the website for the latest features and specifications.

UNDERSTANDING TERMS:

- Fascia light:

A low profile light which attaches to the surface of a vehicle, such as the "fascia" or trim. It is intended to blend in as an extension of the vehicle.
- Light Sync:

The ability to connect multiple lights to flash together or in alternating patterns.
- Sync 1:

A sync technology implemented on SoundOff Signal's early perimeter warning lights with 3-wire control interfaces (not to be confused with 3-wire data control). Can sync up to four lights.
- Sync 2:

A sync technology implemented on SoundOff Signal's newer perimeter warning lights with 4 or 5-wire control interfaces. Can sync up to twenty-four lights.

The sync systems are not compatible with each other. Sync 1 lights can't synchronize with Sync 2 lights or vice versa.
- mpower:

Our patented line of lights that have transformed LED lighting. Molded one-piece, silicone housing and optic design providing a rugged, highly durable light.
- Stop/Tail/Turn Light:

A red LED light with a clear or red lens functioning with direct input from the vehicle's standard wiring – no internal flasher. For mounting on the rear of the vehicle to indicate stop when brake pedal is applied (high output), tail running light (low output) and turn signal (intermittent high flash).
- Turn Light:

A specific turn signal light either amber LED with amber or clear lens, or red LED with red or clear lens. This light can operate through the vehicle's flasher or with an internal flasher which operates in a single flash or a sequential mode flash.
- Quick Mount:

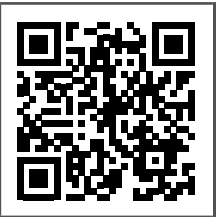
A type of mount using an adhesive in which the light can be installed directly to a vehicle or to an accessory such as a wedge. This method allows for installation from one side of the vehicle or sometimes termed as a "blind install."
- Stud Mount:

A type of mount where a threaded shaft protrudes from the component. The shaft or "stud" is then intended to insert into a hole in the mating component/vehicle surface and be retained with a mating threaded nut. This method requires access behind the mounting surface.
- Screw Mount:

A type of mount where screws are driven from the front face of the component or light into the mounting surface of the vehicle. This method allows for installation from one side of the vehicle panel; ideal for single sided or blind installations.



Build and order product to your exact needs by visiting our product configurator.



Learn more about specific products by visiting our YouTube Channel.

LIGHTBARS



mpower® LIGHTBAR



Revolutionizing emergency lighting through durable silicone lenses in a sleek design

Part Number: EMPLB*

Features:	At 1" thick, the mpower Lightbar is thinner than its leading competitors
LED Color Capabilities:	Single, dual, tricolor
LED Color Options:	●, ●, ●, ●, ●, ○
Dimensions(l):	48" (122 cm), 55" (140 cm)
Dimensions(h):	1.1" (2.7 cm)
Dimensions(d):	10.6" (27 cm)
Mounts:	Standard hook bracket mount with angle adjustment wedge, headache rack mount
Certifications:	SAE J595, SAE J845, CA Title 13, ECE R65, ECE R10, NFPA 1901, KKK 1822-F



Cutting-Edge Technology that has Transformed LED Lighting

SoundOff Signal's mpower silicone lighting technology is the first optic-grade, patented silicone lens that is virtually shatterproof, making it the most durable light in the market. This technology is a versatile, high-performance lighting system that is designed to be used in a wide range of applications from emergency vehicles to work trucks and anything in between. Feel empowered to get your job done safely and effectively.

Indestructible Illumination

A key feature of the "squishy light," an industry-coined term based off the silicone material, is it's moldable material that allows for the optic lens and housing to be an all-in-one piece, which improves the sealing, durability and optic output. The individual LED light modules make for flexible installations and customization. This high-quality silicone material is resistant to water, dust and other environmental factors that every industry faces on a daily basis, ensuring long-lasting performance and overall reduction in the total cost of ownership.



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nFUSE® LIGHTBAR



The right features, including dual-color capability, for the right price

Part Number: ENULB*

Features:	Numerous configuration capabilities allow for maximum functionality
LED Color Capabilities:	Single, dual
LED Color Options:	●, ●, ●, ●, ●, ○
Lens Options:	Varies based on bar design. Options are selectable using the product configurator
Dimensions(l):	36" (91cm), 42" (107 cm), 48" (122cm), 54" (137cm), 60" (152 cm), 72" (183 cm)
Dimensions(h):	1.9" (4.8 cm)
Dimensions(d):	12" (30.5 cm)
Mounts:	Standard hook bracket mount with plastic angle adjustment wedge, headache rack mount
Certifications:	SAE J595, SAE J845, CA Title 13, NFPA 1901, KKK 1822-F



nFUSE® xI LIGHTBAR



Dual-level lightbar with 360° of continuous light

Part Number: ENULB*

Features:	Top and bottom levels are individually programmable for maximum functionality
LED Color Capabilities:	Single, dual
LED Color Options:	●, ●, ●, ●, ●, ○
Lens Color Options:	Varies based on bar design. Options are selectable using the product configurator
Dimensions(l):	24" (61cm), 36" (91 cm), 42" (107 cm), 48" (122cm), 54" (137cm), 60" (152 cm), 72" (183 cm)
Dimensions(h):	3.6" (9 cm)
Dimensions(d):	12" (30.5 cm)
Mounts:	Standard hook bracket mount with wide angle adjustments, headache rack mount
Certifications:	SAE J595, SAE J845, CA Title 13, NFPA 1901, KKK 1822-F

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nFORCE® LIGHTBAR



Our best-selling lightbar with the perfect blend of SoundOff Signal technology, dependability and versatility

Part Number: ENFLB*	
Features:	Innovative solution that provides powerful forward-facing and offaxis illumination with an aerodynamic design
LED Color Capabilities:	Single, dual, tricolor
LED Color Options:	●,●,●,●,●,○
Lens Color Options:	Varies based on bar design. Options are selectable using the product configurator
Top Cover Options:	Varies based on bar design. Options are selectable using the product configurator
Dimensions(l):	24" (61 cm), 36" (91cm), 42" (107 cm), 48" (122cm), 54" (137cm), 60" (152 cm), 72" (183 cm)
Dimensions(h):	2.55" (6.5cm)
Dimensions(d):	12" (30.5cm)
Mounts:	Standard hook kit mount with angle adjustment wedge, headache rack mount
Certifications:	SAE J595, SAE J845, ECE R10, ECE R65

nFORCE® nxt LIGHTBAR



Configureable as single, dual or tricolor for maximum functionality and dependability

Part Number: ENNLB*	
Features:	Everything great about the nFORCE Lightbar plus symmetrical ends, a lower profile, high-powered LEDs and smart modules with LIN isolation
LED Color Capabilities:	Single, dual, tricolor
LED Color Options:	●,●,●,●,●,○
Lens Color Options:	Varies based on bar design. Options are selectable using the product configurator
Top Cover Options:	Varies based on bar design. Options are selectable using the product configurator
Dimensions(l):	24" (61 cm), 36" (91cm), 42" (107 cm), 48" (122cm), 54" (137cm), 60" (152 cm), 72" (183 cm)
Dimensions(h):	2.24" (5.7cm)
Dimensions(d):	12" (30.5cm)
Mounts:	Standard hook kit mount with angle adjustment wedge, headache rack mount
Certifications:	SAE J595, SAE J845, CA Title 13, ECE R10, ECE R65, ECE R148, NFPA 1901, KKK 1822-F

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BEST SELLING

nFORCE® INTERIOR LIGHTBARS



Perfect blend of SoundOff Signal technology, dependability and versatility



Rear Interior, 6 module

Part Number: ENFWB*	
Features:	Versatile and highly configurable interior lightbar
LED Color Capabilities:	Single, dual, tricolor
LED Color Options:	●,●,●,●,●,○
Dimensions:	Size varies based on application
Available for front and rear windshield.	

Many vehicle-specific solutions available



Vehicles supported:	
■ Chevrolet Tahoe, Silverado	■ Universal fitment
■ Ford Expedition, Police Interceptor Utility, F-Series, Mustang Mach-E, Transit Van	■ And more
■ Dodge Durango, Charger, Ram Truck	

Visit soundoffsignal.com to configure the product to your specific vehicle or contact your sales representative.

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nROADS® FLEET SERIES LED LIGHTBAR



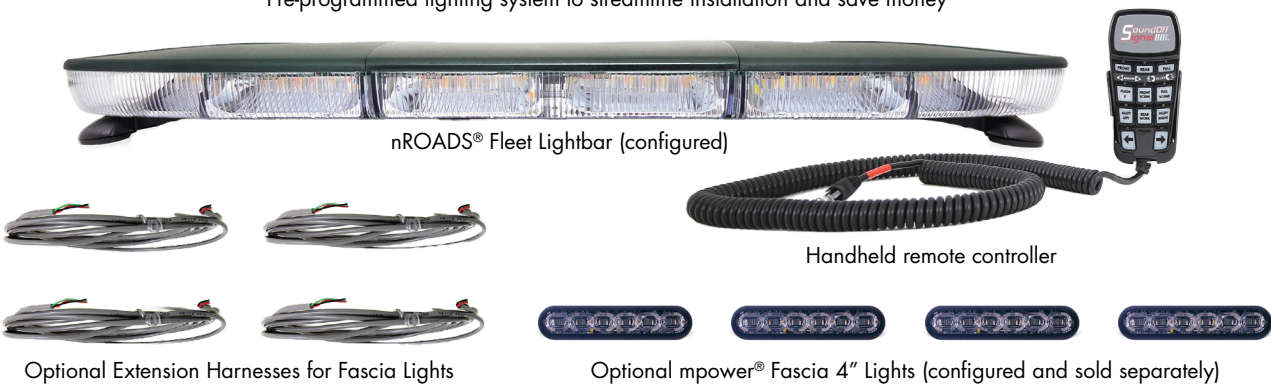
Dual-color modules and white LEDs to provide full, bright scene lighting

Part Number: ENRLB*

Features:	Dual color modules with white LEDs provide full, bright scene lighting
LED Color Capabilities:	Single, dual
LED Color Options:	●, ●, ●, ●, ○
Lens Color Options:	Varies based on bar design. Options are selectable using the product configurator
Top Cover Options:	Varies based on bar design. Options are selectable using the product configurator
Dimensions(l):	36" (91cm), 42" (107 cm), 48" (122cm), 54" (137cm), 60" (152 cm)
Dimensions(h):	2.55" (6.5 cm)
Dimensions(d):	12" (30.5 cm)
Mounts:	Standard hook bracket mount with wide angle adjustment wedges, headache rack mount
Certifications:	SAE J845, CA Title 13

nROADS® FLEET CONNECT-N-GO SYSTEM

Pre-programmed lighting system to streamline installation and save money



NOTE: This system is ordered only through the configurator.

Part Number: ENRLB*

Features

- This pre-programmed lighting system includes an nROADS Fleet Exterior Lightbar, handheld remote controller and the option to program an additional two or four mpower Fascia 4" Lights (hardware sold separately)
- Reduces complexity from choosing varieties of pre-configured lightbar options
- Compact, tricolor silicone perimeter lights that flash along with modules in the lightbar to give a cohesive, coordinated warning package to your vehicle
- Control the entire Connect-n-Go system with a user-friendly handheld remote controller

Included in the Connect-n-Go system:

- nROADS Fleet Series exterior lightbar
- Handheld remote controller
- Option to pre-program configurations for:
 - Four mpower 4" Fascia lights (2 front, 2 rear)
 - Two mpower 4" Fascia lights (choice of installation front or rear)
 - No mpower 4" Fascia lights

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LIGHTBAR ACCESSORIES

Description	mpower	nFORCE	nFORCE nxt	nROADS	nFUSE	nFUSE xl
Standard Fixed Mount w/ Curved Pad	PMPLBK08	PNFLBK14	PNFLBK14	PNFLBK14	PNFLBK14	PNFLBK14
Standard Fixed Mount w/ Thick Pad	PMPLBK01	PNFLBK08	PNFLBK08	PNFLBK08	PNFLBK08	PNFLBK08
Standard Fixed Mount w/ Thick, Thin & Curved Pads	PMPLBK00	PNFLBK12	PNFLBK12	PNFLBK12	PNFLBK12	PNFLBK12
Standard Fixed Mount w/ Thin Pad	PMPLBK02	PNFLBK06	PNFLBK06	PNFLBK06	PNFLBK06	PNFLBK06
Classic Fixed Height Permanent Mount	PMPLBK03	PNFLBK11	PNFLBK11	PNFLBK11	PNFLBK11	PNFLBK11
Extra Low Fixed Height Mount	PMPLBK04	PNFLBK10	PNFLBK10	PNFLBK10	PNFLBK10	PNFLBK10
Headache Rack Mount	PMPLBK06	PNFLBK02	PNFLBK02	PNFLBK02	PNFLBK02	PNFLBK02
Sliding Fixed Mount	PMPLBK09	n/a	n/a	n/a	n/a	n/a
XtraFit Fixed Mount w/Hook Strap & Thin Pad	PMPLBK05	PNFLBK09	PNFLBK09	PNFLBK09	PNFLBK09	PNFLBK09
Fixed Height Extension Plate	PMPLBKXT	PNFLBKXT	PNFLBKXT	PNFLBKXT	PNFLBKXT	n/a
Fixed Height Reduction Plate	PMPLBKRD	n/a	n/a	n/a	n/a	n/a
Fixed Height Permanent Mount	n/a	PNFLBK01	PNFLBK01	PNFLBK01	PNFLBK01	PNFLBK01
Standard Fixed Mount w/ Thick Pad & Extension Plate	n/a	PNFLBK04	PNFLBK04	PNFLBK04	PNFLBK04	n/a
5" Headache Rack Mount	n/a	PNFLBK13	PNFLBK13	PNFLBK13	PNFLBK13	PNFLBK13



Products shown: nFORCE nxt Lightbar with Headache Rack Mount



Standard Fixed Mount



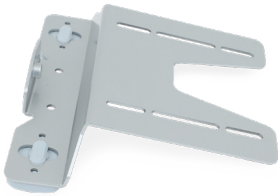
Classic Fixed Height Permanent Mount



Extra Low Fixed Height Mount



Headache Rack Mount



Sliding Fixed Mount



Xtrafit Fixed Mount



Extension & Reduction Plates



Mount Pad Options



Products shown: nFORCE nxt Lightbar with Standard Fixed Mount

LIGHTBARS

LIGHTBARS

nROADS® MINI & MIDSIZE LIGHTBAR



Rugged design with extreme durability

Part Number: ENRMB*

Features:	A powerful mini lightbar with the versatility of single, dual or tricolor functionality
LED Color Capabilities:	Single, dual, tricolor (flashes single or dual)
LED Color Options:	●, ●, ●, ●, ○
Lens Color Options:	Varies based on bar design. Options are selectable using the product configurator
Dimensions(l):	17.2" (43.7 cm), 24.25" (61.6 cm)
Dimensions(h):	2.83" (7.2 cm)
Dimensions(d):	7.95" (20.2 cm)
Mounts:	Magnetic mount, Standard Permanent mount, Headache Rack mount
Certifications:	SAE J845, CA Title 13, NFPA 1901, KKK 1822-F

Accessories

Cigar Plug Controller (configuration option)	Four button	PCPNR401
VHB Magnetic Plate Adapter Kit	One VHB pad and metal plate, ideal for aluminum roofs	PNRLBK03

MIDSIZE & MINI LIGHTBAR ACCESSORIES

Description	nROADS Mid-Mini	Pinnacle Mini
Standard Fixed Height Foot (each)	PNRLBK00	PMB3BKT
Headache Foot (each)	PNRLBK02	n/a
Minibar Magnetic Mount Kit	n/a	PMB3MGKT
Minibar Magnetic Foot (each)	PNRLBK01	PMB3BMG
High Mount Foot (each)	n/a	PMB3HBKT
High Mount Foot Kit	PMPLBK04	PMB3HBKKT

PINNACLE MINI LED LIGHTBAR











Optimal lighting output to spread far and wide in a compact footprint

Part Number: EPL7MB*




Features:	Magnetic mount has cigar plug with 3-position rocker switch panel (on, off and flash pattern advance)
Dimensions(l):	14.16" (36 cm)
Dimensions(h):	1.90" (4.8 cm)
Dimensions(d):	8.27" (21 cm)

Pinnacle 7300 Part Number: EPL73**

LED Color Capabilities:	Single, dual
Available Single LED Colors:	
Available Split LED Colors:	 O,  ,  ,  ,  , 
Available Lens Colors:	O, 
Mounts:	Magnetic, permanent
Certifications:	CA 13, CISPR25 and SAE J845 Class 1

Brackets sold separately for high permanent mount.

Pinnacle 7000 Part Number: EPL7**

LED Color Capabilities:	Single, split
Available Single LED Colors:	
Available Split LED Colors:	
Available Lens Colors:	
Mounts:	Magnetic, permanent and high-permanent mounts
Certifications:	SAE J845 Class 1 for blue or red solid color

** Standard part numbers can be found on soundoffsignal.com

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DIRECTIONAL WARNING





mpower® TRAFFIC CONTROLLER



Versatile controller with a durable, silicone lens excellent for blockers, diverting traffic and so much more

Part Number: EMPTC*	
Features:	Designed for exterior or interior use and can mount facing any direction with separate controls for each
LED Color Capabilities:	Single, dual, tricolor
LED Color Options:	●, ●, ●, ●, ●, ○
Dimensions(l):	26" (66 cm) 4 Module, 32.38" (82.2 cm) 5 Module, 38.75" (98 cm) 6 Module, 52" (133 cm) 8 Module, 64.25" (163 cm) 10 Module
Dimensions(h):	1.6" (3.9 cm)
Dimensions(d):	2.4" (6.2 cm)
Wiring Harness Options:	3, 15 or 25 feet
Mounts:	Deck/Grille
Certifications:	SAE J595, SAE J845, CA Title 13, IP67
Accessories	
Deck/Grille Mounting Kit - 1 Hole, Short (1 Bracket)	PMPTCM01
Deck/Grille Mounting Kit - 2 Hole, Medium (1 Bracket)	PMPTCM02
Deck/Grille Mounting Kit - 3 Hole, Long (1 Bracket)	PMPTCM03
Deck/Grille Mounting Kit - 7 Hole (1 Bracket)	PMPTCM07



TM100 TRAFFIC CONTROLLER



Weatherproof and vibration-resistant design for external or internal use

Part Number: ETMTC0001-AC	
Features:	Complete solution for traffic directing and warning with control panel, cable and mounting
LED Color Capabilities:	Single
LED Color Options:	●
Flash Patterns:	4 traffic arrow patterns, 6 warning-end patterns, 4 cruise/end-flasher patterns
Dimensions(l):	47.2" (119.89 cm)
Dimensions(h):	1.8" (4.57 cm)
Dimensions(d):	2.5" (6.35 cm)
Certifications:	SAE J595, CA Title 13, ECE R10, IPX6*

*IPX6 Certification applies only to the traffic controller portion of the TM100. The control panel is rated for interior use only.

● ● ● ● ● ○ *This is a configured model number. To configure product to your exact needs, visit soundoffsignal.com or contact customer service.

mpower® ARROW SYSTEM



Vehicle-specific, optic-grade silicone arrow system with 3-wire technology

Part Number: EMPAK* (Bracket and Non-Bracket)	
Features:	Designed for ease, durability and serious optic performance
LED Color Capabilities:	Single, dual, tricolor
LED Color Options:	●, ●, ●, ●, ●, ○
Dimensions:	6 mod including brackets: 12.5" L x 1.5" D x 1.25" H (each piece) 8 mod including brackets: 17.5" L x 1.5" D x 1.25" H (each piece)
Materials:	Black powder-coated galvanized steel brackets, silicone LED modules
Certifications:	SAE J595, SAE J845, CA Title 13


Kit Includes:

- 3- or 4-module bracket (optional)
- mpower 4", 3-wire lights
- 15-foot power/control harness
- Breakout Box (optional)

* 1 and 2 module brackets also available (to act as non-arrow perimeter lighting)



Multiple vehicle-specific solutions available



Vehicles supported:

- Chevrolet Tahoe
- Ford Expedition, Police Interceptor Utility
- Dodge Durango
- Universal Kit also available

Visit soundoffsignal.com to configure the product to your specific vehicle or contact your sales representative.

● ● ● ● ● ○ *This is a configured model number. To configure product to your exact needs, visit soundoffsignal.com or contact customer service.

UltraLITE Plus INTERIOR WARNING BAR



Providing critical visual communication with oncoming traffic

UltraLITE Plus EXTERIOR WARNING BAR



Intense visibility with easy installation

Part Number: EL3PU*				
Features:	Custom color configurations offered for exterior 4, 8 or 12 module bars			
LED Color Capabilities:	Single and split			
Flash Patterns:	<ul style="list-style-type: none">2 Module: 33 flash patterns4 Module: 21 flash patterns8 Module: single colors, 20 arrow or 12 warning, split colors, 19 warning flash patterns12 Module: single colors, 20 arrow or 12 warning, split colors, 19 warning flash patterns			
Dimensions	2 Module	4 Module	8 Module	12 Module
Dimensions(l):	7" (17.78 cm)	14.25" (36.20 cm)	26.5" (67.31 cm)	38.75" (98.43 cm)
Dimensions(h):	1.5" (3.81 cm)	1.5" (3.81 cm)	1.5" (3.81 cm)	1.5" (3.81 cm)
Dimensions(d):	1.7" (4.32 cm)	1.7" (4.32 cm)	1.7" (4.32 cm)	1.7" (4.32 cm)
Certifications:	SAE J595, CA Title 13			

Accessories		
Universal LBrackets	One hole, 1.5 inches, pair	PUL3DGM01
	Two holes, 2 inches, pair	PUL3DGM02
	Three holes, 2.5 inches, pair	PUL3DGM03
	Seven holes, 4 inches, pair	PUL3DGM

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UltraLITE Plus INTERIOR WARNING BAR

Interior Directional Warning		
Single and Split Colors		
4 Module	Available in: A,B,D, E,F,H,J,K,M,P,R,W	EL3PH04A00(x)
8 Module	Available in: A,B,D, E,F,G,H,J,K,M,R,W	EL3PH08A00(x)
Single Warning Ends, Amber Center		
8 Module	Available in: B,D,G, J,R,W	EL3PH08A10(x)
Single Warning Ends, Amber Center (flashes independent from arrow)		
8 Module	Available in: A,B,J, N,R,W	EL3PH08B10(x)
12 Module	Available in: A,B,D, F,G,J,K,M,N,R,W	EL3PH12A00(x)
Single Warning Ends, Amber Center		
12 Module	Available in: B,J,R	EL3PH12A10(x)
Dual Warning Ends, Amber Center		
12 Module	Available in: B,G, H,J,K,R,W	EL3PH12A20(x)
Single Warning Ends, Amber Center (flashes independent from arrow)		
12 Module	Available in: B,J,R	EL3PH12B10(x)
Dual Warning Ends, Amber Center		
(flashes independent from arrow)		
12 Module	Available in: A,B,D, E,F,G,H, J,K,M,N,P,R,W	EL3PH12B20(x)
Windshield Mount		
8 Module	Available in: A,B,D, E,F,G,J,K,L,M,N,R,W	EL3PZ08A00(x)
12 Module	Available in: A,B,D, E,F,G,J,K,L,M,N,R,W	EL3PZ12A00(x)
Interior Windshield Mount Lightbar		
2 Module	Includes 12v Cigar Plug, Suction Cup Mount & Universal Headliner Brackets (pair). Available in: A,B,D,E,F,G,H, J,K,M,N,P,R,W	EL3PH02A0+(x)
4 Module	Includes 12v Cigar Plug, Suction Cup Mount & Universal Headliner Brackets (pair). Available in: A,B,D,E,F,G,H, J,K,L,M,P,R,W	EL3PH04A0+(x)

UltraLITE Plus EXTERIOR WARNING BAR

Exterior Directional Warning		
Single and Split Colors		
2 Module	Available in: A,B,D, E,F,G,H,J,K,M,R,W	EL3PD02A00(x)
4 Module	Available in: A,B,D, E,F,G,J,K,M,N,R,W	EL3PD04A00(x)
8 Module	Available in: A,B,D, E,F,G,H,J,K,M,R,W	EL3PD08A00(x)
Single Warning Ends, Amber Center		
8 Module	Available in: B, J, R	EL3PD08A10(x)
Single Warning Ends, Amber Center (flashes independent from arrow)		
8 Module	Available in: B, J, R	EL3PD08B10(x)
12 Module	Available in: A,B,D, E,F,G,J,K,M,R,W	EL3PD12A00(x)
Single Warning Ends, Amber Center		
12 Module	Available in B,J,R	EL3PD12A10(x)
Dual Warning Ends, Amber Center		
12 Module	Available in: A,B,J, M,R	EL3PD12A20(x)

Replace (x) in the Order Number for Standard Color Selection	
Single Colors	A= ● B= ● G= ● R= ● W= ○
Split Colors	D= ●○ E= ●○ F= ●○ H= ●○ J= ●● K= ●● L= ●● M= ●● N= ●● P= ●●

●●●●○ *This is a configured model number. To configure product to your exact needs, visit soundoffsignal.com or contact customer service.

PERIMETER LIGHTING



mpower® FASCIA 3" & 4"



Patented, silicone lens and optic design delivers advantages over conventional polycarbonate lenses

mpower Fascia Light

Features:	First extremely compact, tricolor line of perimeter lighting on the market
LED Color Capabilities:	Single, dual, tricolor
LED Color Options:	●, ●, ●, ●, ○
Light Sync:	Up to 24 lightheades (Sync 2)
Flash Patterns:	15
Mounts:	Quick, screw, stud
Certifications:	SAE J595, SAE J845, CA Title 13, ECE R65, ECE R10, NFPA 1901, KKK 1822-F
Bezels sold separately, but highly recommended unless recess mounted. See pages 31 & 32 for bezel and other accessory options	

mpower Fascia 3" Light

Number of LEDs Available:	
Single Color	4, 8
Dual Color	8
Tricolor	12
Dimensions(l):	3.04" (7.72 cm)
Dimensions(h):	0.92" (2.3 cm)
Dimensions(d):	0.42" (1 cm)

mpower Fascia 4" Light

Number of LEDs Available:	
Single Color	6, 8
Dual Color	12
Tricolor	18
Dimensions(l):	4.04" (10.3 cm)
Dimensions(h):	0.92" (2.3 cm)
Dimensions(d):	0.42" (1 cm)

3" mpower Fascia Lights

Quick Mount

3"	
4 LED, Single Color	EMPS1QMS1(x)
8 LED, Single Color	EMPS1QMS3(x)
8 LED, Dual Color	EMPS1QMS3(y)
12 LED, Tricolor	EMPS1QMS4(z)

Stud Mount

3"	
4 LED, Single Color	EMPS1SLS1(x)
8 LED, Single Color	EMPS1SLS3(x)
8 LED, Dual Color	EMPS1SLS3(y)
12 LED, Tricolor	EMPS1SLS4(z)

Screw Mount

3"	
4 LED, Single Color	EMPS1SMS1(x)
8 LED, Single Color	EMPS1SMS3(x)
8 LED, Dual Color	EMPS1SMS3(y)
12 LED, Tricolor	EMPS1SMS4(z)

4" mpower Fascia Lights

Quick Mount

4"	
6 LED, Single Color	EMPS2QMS2(x)
8 LED, Single Color	EMPS2QMS3(x)
12 LED, Dual Color	EMPS2QMS4(y)
18 LED, Tricolor	EMPS2QMS5(z)

Stud Mount

4"	
6 LED, Single Color	EMPS2STS2(x)
8 LED, Single Color	EMPS2STS3(x)
12 LED, Dual Color	EMPS2STS4(y)
18 LED, Tricolor	EMPS2STS5(z)

Screw Mount

4"	
6 LED, Single Color	EMPS2SMS2(x)
8 LED, Single Color	EMPS2SMS3(x)
12 LED, Dual Color	EMPS2SMS4(y)
18 LED, Tricolor	EMPS2SMS5(z)

Replace (x), (y) or (z) in the Order Number for Standard Color Selection

Single Colors (x)	A= ● B= ● R= ● W= ○
Dual Colors (y)	D= ●○ E= ●○ F= ●○ H= ●○ J= ●●
Tricolors (z)	RBA= ●●● RBW= ●●○

● ● ● ● ○ To configure product to your exact needs, visit soundoffsignal.com or contact customer service.

mpower® FASCIA 4X2



Patented, silicone lens and optic design delivers advantages over conventional polycarbonate lenses

mpower 4x2

Features:	Packed with a punch, this dual-level fascia light can be configured with single, dual or tricolor functionality
LED Color Capabilities:	Single, dual, tricolor
LED Color Options:	●, ●, ●, ●, ○
Number of LEDs Available:	
Single Color	12, 16
Dual Color	24
Tricolor	36
Light Sync:	Up to 24 lightheades (Sync 2)
Flash Patterns:	15
Dimensions(l):	4.07" (10.34 cm)
Dimensions(h):	1.5" (3.8 cm)
Dimensions(d):	0.43" (1.09 cm)
Mounts:	Quick, screw, stud
Certifications:	SAE J595, SAE J845, CA Title 13, ECE R65, ECE R10, NFPA 1901, KKK 1822-F
Bezels sold separately, but highly recommended unless recess mounted. See pages 31 & 32 for bezel and other accessory options	

mpower 4x2 Lights

Quick Mount

4x2	
12 LED, Single Color	EMPSA05BN(x)
16 LED, Single Color	EMPSA05BS(x)
24 LED, Dual Color	EMPSA05BT(x)
36 LED, Tricolor	EMPSA05BU(z)

Stud Mount

4x2	
12 LED, Single Color	EMPSA05C0(x)
16 LED, Single Color	EMPSA05C1(x)
24 LED, Dual Color	EMPSA05C2(x)
36 LED, Tricolor	EMPSA05C3(z)

Screw Mount

4x2	
12 LED, Single Color	EMPSA05BW(x)
16 LED, Single Color	EMPSA05BX(x)
24 LED, Dual Color	EMPSA05BY(x)
36 LED, Tricolor	EMPSA05BZ(z)

Replace (x), (y) or (z) in the Order Number for Standard Color Selection

Single Colors (x)	A= ● B= ● R= ● W= ○ G= ●
Dual Colors (y)	D= ●○ E= ●○ F= ●○ H= ●○ J= ●●
Tricolors (z)	6= ●●● 8= ●●○

● ● ● ● ○ To configure product to your exact needs, visit soundoffsignal.com or contact customer service.

mpower® HD LIGHT



Patented, silicone lens and optic design delivers advantages over conventional polycarbonate lenses

mpower HD Light	
Features:	Virtually indestructible when paired with the Universal Rock Bracket, making it preferred for extreme environments
LED Color Capabilities:	Single, dual, tricolor
LED Color Options:	●, ●, ●, ●, ○
Number of LEDs Available:	
Single Color	6, 8
Dual Color	12
Tricolor	18
Light Sync:	Up to 24 lightheads (Sync 2)
Flash Patterns:	15
Dimensions(l):	4.25" (10.8 cm)
Dimensions(h):	0.92" (2.3 cm)
Dimensions(d):	0.6" (1.5 cm)
Mounts:	Stud
Certifications:	SAE J595, SAE J845, CA Title 13
Bezels sold separately, but highly recommended unless recess mounted. See pages 31 & 32 for bezel and other accessory options	

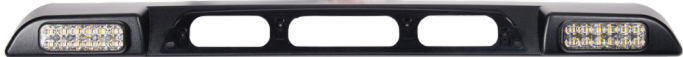
mpower HD Light

Stud Mounts	
HD	
6 LED, Single Color	EMPS4STS2(x)
8 LED, Single Color	EMPS4STS3(x)
12 LED, Dual Color	EMPS4STS4(y)
18 LED, Tricolor	EMPS4STS5(z)

Replace (x), (y) or (z) in the Order Number for Standard Color Selection	
Single Colors (x)	A= ● B= ● R= ● W= ○
Dual Colors (y)	D= ●○ E= ●○ F= ●○ H= ●○ J= ●●
Tricolors (z)	RBA= ●●● RBW= ●●○

● ● ● ● ○ To configure product to your exact needs, visit soundoffsignal.com or contact customer service.

mpower® THIRD BRAKE LIGHT BEZEL



Add Fascia 4x2 lights to keep your vehicle seen in all environments

Part Number: PMPSABK005 (mpower Fascia 4x2's sold separately)	
Features:	Housing mounts seamlessly behind the existing third brake light
Fitment:	2015-2024 Ford F-150; 2017-2024 Ford Super Duty
Dimensions(l):	31.47" (79.93 cm)
Dimensions(h):	2.69" (6.83 cm)
Dimensions(d):	3.07" (7.8 cm)

SL RUNNING LIGHT



SL Running Light	
Feature:	Can be used for rocker panels, push bumpers, tailgates, headache racks, brow lights and more
LED Color Options:	●, ●, ●, ○
Flash Patterns:	Up to 69 flash patterns
Dimensions(l):	15" (38.1 cm), 50" (127 cm), 61.4" (156 cm), 72.8" (184.9 cm)
Dimensions(h):	1.09" (2.76 cm) (all lengths)
Dimensions(d):	0.75" (1.9 cm) (all lengths)
Mount:	Bracket mount, brackets sold separately
Certifications:	SAE J595, CA Title 13

15" Model (1 module)		61.4" Model (5 modules)	
Dual color	ESLRL1511(x)	Dual color	ESLRL6115(x)
Dual/Split color, ●●○	ESLRL15118	Dual/Split color, ●●○	ESLRL61158
50" Model (4 modules)		72.8" Model (6 modules)	
Dual color	ESLRL5014(x)	Dual color	ESLRL7316(x)
Dual/Split color, ●●○	ESLRL50148	Dual/Split color, ●●○	ESLRL73168

Replace (x) or (y) in the Order Number for Standard Color Selection	
Dual colors (x)	D= ●○ E= ●○ F= ●○ J= ●●

● ● ● ● ○ To configure product to your exact needs, visit soundoffsignal.com or contact customer service.



6" Oval Mounting Kit with Fascia 4x2

Universal Accessories		
Brackets:	Quick Clip Mount: Quick Clip Bracket	
	3", black	PMP1BKQCLP
	4", black	PMP2BKQCLP
	Stud Mount: 90 Degree Adjustable Bracket	
	3", black	PMP1BKDGAJ
	3", white	PMP1BKDGAJ-WV
	4", black	PMP2BKDGAJ
	4", white	PMP2BKDGAJ-WV
	4 x 2, metal	PMP5ADGSB
	Stud Mount: 90 Degree Adjustable Edge Bracket	
	3", black	PMP1BKEDGE
	3", white	PMP1BKEDGE-WV
	4", black	PMP2BKEDGE
	4", white	PMP2BKEDGE-WV
	License Plate, Stud Mount	
	3", vertical mount	PMP1BRK2LPV
	4", vertical mount	PMP2BRK2LPV
	Bezels: Single Bezel, Screw Mount	
	Replace (x) for finish = (B for Black, C for Chrome, P for Primed)	
	3"	PMP1BZLO1(x)
	4"	PMP5ABZO1(x)
	4x2	PMP5ABZO2(x)
	Single Bezel, Stud Mount	
	HD Light	PMP4BZLO1(x)
	Double Bezel, Stud Mount	
	HD Light	PMP4BZLO3(x)
	Double Bezel, Quick Mount	
	HD Light	PMP4BZLO4(B) or (C)



Quick Mount 35-degree wedge for mpower Fascia 4"

Universal Accessories		
Wedges:	Quick Mounts	
Replace (x) for wedge finish = (B for Black, W for White)		
	3", 5 degree	PMP1WDG05(x)
	3", 15 degree	PMP1WDG15(x)
	3", 35 degree	PMP1WDG35(x)
	4", 5 degree	PMP2WDG05(x)
	4", 15 degree	PMP2WDG15(x)
	4", 35 degree	PMP2WDG35(x)
	4 x 2, 5 degree	PMP8WDG(x)01
	4 x 2, 15 degree	PMP8WDG(x)02
	4 x 2, 35 degree	PMP8WDG(x)03
	Includes wedge and 3M VHB adhesive	
Rock Mount:	4", stud mount and HD	
	4", stud mount and HD	PMP4BKRKLB
Windshield Shrouds:	Stud Mounts, Adjustable 25 to 90 Degrees	
	3" narrow, black	PMP1WSS2B
	4", single, black	PMP2WSSSB
	3", dual shroud, black	PMP1WSDDB
	4", dual, black	PMP2WSDDB
	4x2 single, black	PMP5AWSSSB
	4x2 dual, black	PMP5AWSDDB
6" Oval Mounting Kit:		
	For 3", 4" Stud Mounts, & 4x2 Lights	PMP2BK001



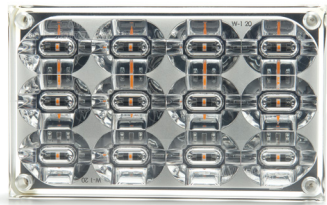
License Plate Vertical Mount



Rock Mount

BEST SELLING

mpower® 6X4



Warning



Backup w/ Warning



Stop/Tail/Turn & Turn



Stud Mount



Quick Mount



Screw Mount

mpower 6x4 Inch Silicone Lights

Features:	Powerful lighting output that's viewable at multiple angles, perfect for a multitude of applications
LED Color Capabilities:	All standard single, dual, split or tricolor warning, ● stop/tail, ● turn, ○ backup and ○ backup with single color warning options
LED Color Options:	●, ●, ●, ●, ○
Light Sync:	Up to 24 lightheads (Sync 2)
Flash Patterns:	15
Dimensions(l):	6.37" (16.17 cm)
Dimensions(h):	4" (10.16 cm)
Dimensions(d):	1.1" (2.79 cm)
Mounts:	Stud, quick or screw mounts
Certifications:	SAE J595, CA Title 13, NFPA 1901, KKK-1822-F, FMVSS-108

● ● ● ● ○ To configure product to your exact needs, visit soundoffsignal.com or contact customer service.

mpower® 6X4

Warning	Stud Mounts	Quick Mounts	Screw Mounts
12 LED, Single Color	EMPSBOC9D-(x)	EMPSBOC91-(x)	EMPSBOC96-(x)
24 LED, Dual Color	EMPSBOC9E-(y)	EMPSBOC8Y-(y)	EMPSBOC97-(y)
24 LED, Split Color	EMPSBOC9F-(y)	EMPSBOC8Z-(y)	EMPSBOC98-(y)
36 LED, Tricolor	EMPSBOC9G-(z)	EMPSBOC90-(z)	EMPSBOC99-(z)
Stop/Tail/Turn			
20 LED, Single Color, ●	EMPSBOC6Y-R	EMPSBOC94-R	EMPSBOC9B-R
Turn			
20 LED, Single Color, ●	EMPSBOC9K-A	EMPSBOC95-A	EMPSBOC9C-A
Backup			
18 LED, Single Color, ○	EMPSBOC9H-W	EMPSBOC92-W	EMPSBOC92-W
Backup with Warning, White Backup Operation			
28 LED, ● Warning	EMPSBOC9J-F	EMPSBOC93-F	EMPSBOA-WTF
28 LED, ● Warning	EMPSBOC9J-E	EMPSBOC93-E	EMPSBOA-WTE
28 LED, ● Warning	EMPSBOC9J-D	EMPSBOC93-D	EMPSBOA-WTD

Replace (x), (y) and (z) in the Order Number for Standard Color Selection

Single Colors (x)	A= ● B= ● R= ● W= ○
Dual Colors (y)	D= ● ○ E= ● ○ F= ● ○ J= ● ●
Split Colors (y)	D= ● ○ E= ● ○ F= ● ○ J= ● ● K= ● ● M= ● ●
Tricolor (z)	6= ● ● ● 8= ● ● ○

mpower® 6X4 BEZELS



Chrome Double Bezel

mpower® 6x4 Bezels

Replace (x) for bezel finish = (B for Black, C for Chrome)

Single Bezel	PMP7BZL01(x)
Double Bezel	PMP7BZL12(x)
Triple Bezel	PMP7BZL13(x)
Quad Bezel	PMP7BZL14(x)

● ● ● ● ○ To configure product to your exact needs, visit soundoffsignal.com or contact customer service.

mpower® 7X3



Warning



Backup w/ Warning



Stop/Tail/Turn & Turn



Scene



Stud Mount



Quick Mount



Screw Mount

mpower® 7x3 Silicone Lights

Features:	Powerful lighting output that's viewable at multiple angles, perfect for a multitude of applications
LED Color Capabilities:	All standard single, dual or split color warning, ● stop/tail, ● turn, ○ backup and ○ backup with single color warning
LED Color Options:	●, ●, ●, ●, ●, ○
Light Sync:	Up to 24 lightheads (Sync 2)
Flash Patterns:	15 warning, backup with warning. 4 turn. 1 stop/tail
Dimensions(l):	7.18" (18.54 cm)
Dimensions(h):	3" (7.62 cm)
Dimensions(d):	1" (2.54 cm) (without bezel)
Mounts:	Stud, quick or screw mounts
Certifications:	SAE J595, CA Title 13, NFPA 1901, KKK-1822-F, FMVSS-108

● ● ● ● ● ○ To configure product to your exact needs, visit soundoffsignal.com or contact customer service.

mpower® 7X3

Warning	Stud Mounts	Quick Mounts	Screw Mounts
12 LED, Single Color	EMPSC07MH-{x}	EMPSC07M0-{x}	EMPSC07M8-{x}
24 LED, Dual Color	EMPSC07MJ-{y}	EMPSC07M1-{y}	EMPSC07M9-{y}
24 LED, Split Color	EMPSC07MK-{y}	EMPSC07M2-{y}	EMPSC07MA-{y}
36 LED, Tricolor	EMPSC07ML-{z}	EMPSC07M3-{z}	EMPSC07MB-{z}
Stop/Tail/Turn			
18 LED, Single Color, ●	EMPSC07MP-R	EMPSC07M6-R	EMPSC07ME-R
Turn			
18 LED, Single Color, ●	EMPSC07MQ-A	EMPSC07M7-A	EMPSC07MF-A
Backup			
18 LED, Single Color, ○	EMPSC07MM-W	EMPSC07M4-W	EMPSC07MC-W
Backup with Warning			
28 LED, ● Warning and ○ Backup Operation	EMPSC07MN-F	EMPSC07M5-F	EMPSC07MD-F
28 LED, ● Warning and ○ Backup Operation	EMPSC07MN-E	EMPSC07M5-E	EMPSC07MD-E
28 LED, ● Warning and ○ Backup Operation	EMPSC07MN-D	EMPSC07M5-D	EMPSC07MD-D
Scene			
12 LED, ○ Scene Operation	EMPSC0Z3X-W	EMPSC0Z3V-W	EMPSC0Z3W-W

Replace {x}, {y} and {z} in the Order Number for Standard Color Selection		
Single Colors {x}	A= ● B= ● R= ● W= ○	
Dual Colors {y}	D= ●○ E= ●○ F= ●○ J= ●●	
Split Colors {y}	D= ●○ E= ●○ F= ●○ J= ●● K= ●● M= ●●	
Tricolor	6= ●●● 8= ●●●○	

mpower® 7X3 BEZELS



Black Double Bezel w/ 15 Degree Tilt

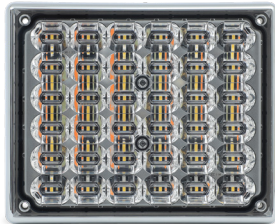
mpower® 7x3 Bezels

Replace {x} for bezel finish = (B for Black, C for Chrome)	
Single Bezel	PMP8BZL01{x}
Double Bezel w/ 15 Degree Tilt	PMP8BZL32{x}
Double Bezel	PMP8BZL12{x}
Triple Bezel	PMP8BZL13{x}
Quad Bezel	PMP8BZL14{x}

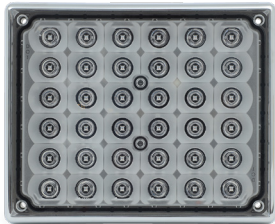
● ● ● ● ● ○ To configure product to your exact needs, visit soundoffsignal.com or contact customer service.



mpower® 9X7



Warning



Stop/Tail/Turn & Turn



Scene

Slimmest 9x7 profile on the market – including the scene light – giving your vehicle a seamless appearance

mpower® 9x7 Silicone Light	
Features:	Powerful lighting output that's viewable at multiple angles, perfect for a multitude of applications
LED Color Capabilities:	All standard single, dual or split color warning, ● stop/tail, ● turn
LED Color Options:	●, ●, ●, ●, ○
Flash Patterns:	15 warning, 3 sequential turn, 1 steady burn on turn and 1 flicker stop on STT
Mounts:	Stud or screw mounts
Certifications:	SAE J595, CA Title 13, NFPA 1901, KKK-1822-F

mpower® 9x7 Silicone Scene Light	
Features:	Provide utmost safety to crew members with "zoned" flood and scene lighting
LED Color Capabilities:	Single
LED Color Options:	○
Flash Patterns:	Steady burn
Mounts:	Stud or screw mounts
Certifications:	NFPA 1901, KKK-1822-F

Dimensions	
Dimensions (no bezel):	9.1" L x 7.3" H x 1.1" D (23.11 cm L x 18.54 cm H x 2.79 cm D)
Dimensions(with bezel):	10.4" L x 8.6" H x 1.3" D (26.4 cm L x 21.8 cm H x 3.3 cm D)

● ● ● ● ○ To configure product to your exact needs, visit soundoffsignal.com or contact customer service.



mpower® 9X7

Warning		
36 LED, Single Color	EMPSE15C8-{x}	EMPSE15C4-{x}
72 LED, Dual Color	EMPSE15C9-{y}	EMPSE15C5-{y}
72 LED, Split Color (L/R)	EMPSE15CA-{y}	EMPSE15C6-{y}
72 LED, Split Color (T/B)	EMPSE15CB-{y}	EMPSE15C7-{y}
Stop/Tail/Turn		
36 LED, Single Color, ●	EMPSE15CH-R	EMPSE15CE-R
Turn		
36 LED, Single Color, ●	EMPSE15CJ-A	EMPSE15CF-A
Scene		
36 LED, ○ Scene Operation	EMPSE15CG-W	EMPSE15CC-W

Replace {x} or {y} in the Order Number for Standard Color Selection		
Single Colors {x}	A= ● B= ● R= ● W= ○	
Dual Colors {y}	D= ●○ E= ●○ F= ●○ J= ●●	
Split Colors {y}	D= ●○ E= ●○ F= ●○ J= ●● K= ●● M= ●●	



mpower® 9X7 BEZELS

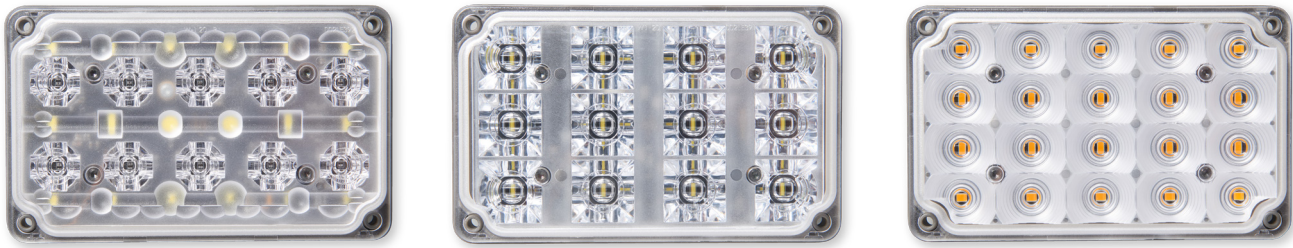


Black and Chrome Single Bezels

mpower® 9x7 Bezels	
Single Bezel, Black	PMP9BZL01B
Single Bezel, Chrome	PMP9BZL01C

● ● ● ● ○ To configure product to your exact needs, visit soundoffsignal.com or contact customer service.

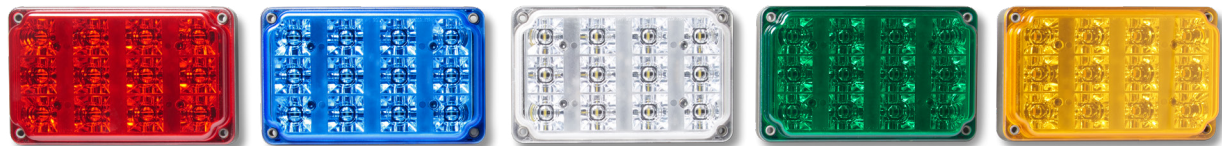
nFUSE® 6X4 P



Backup w/ Warning

Warning

Stop/Tail/Turn & Turn



Lens Color Options

6x4 P	
Features:	Powerful lighting output, extremely functional and customizable to get the job done
LED Color Capabilities:	All standard single, dual or split color warning, ● stop/tail, ● turn, ○ backup and ○ backup with single color warning
LED Color Options:	●, ●, ●, ●, ○
Lens Color Options:	○, ●, ●, ●, ●
Light Sync:	Up to 24 lightheads (Sync 2)
Flash Patterns:	15
Dimensions(l):	6.4" (16.25 cm)
Dimensions(h):	3.9" (9.9 cm)
Dimensions(d):	1.0" (2.54 cm)
Mounting:	Stud or screw mounts
Certifications:	SAE J595, CA Title 13, NFPA 1901, KKK-1822-F, FMVSS-108

● ● ● ● ○ To configure product to your exact needs, visit soundoffsignal.com or contact customer service.

nFUSE® 6X4 P

Warning
12 LED Single Color (x = A, B, G, R, W) Warning, ○ Lens
12 LED Single Color ● Warning, ● Lens
12 LED Single Color ● Warning, ● Lens
12 LED Single Color ● Warning, ● Lens
12 LED Single Color ● Warning, ● Lens
24 LED Dual Color, ○ Lens
24 LED Split Color, ○ Lens
Stop/Tail/Turn
20 LED ● STT, ○ Lens
20 LED ● STT, ● Lens
Turn
20 LED ● Turn, ○ Lens
20 LED ● Turn, ● Lens
Backup
18 LED ○ Backup, ○ Lens
Backup with Warning:
28 LED ○ Backup, ● Warning
28 LED ○ Backup, ● Warning
28 LED ○ Backup, ● Warning

Stud Mounts	Screw Mounts
EPSSBQJXA-(x)	EPSSBQJWZ-(x)
EPSSBQJXB-A	EPSSBQJX1-A
EPSSBQJXC-B	EPSSBQJX2-B
EPSSBQJXD-G	EPSSBQJX3-G
EPSSBQJXE-R	EPSSBQJX4-R
EPSSBOTFD-(y)	EPSSBOTFB-(y)
EPSSBOTFE-(y)	EPSSBOTFC-(y)
EPSSBQJXG-R	EPSSBQJX6-R
EPSSBQJXH-R	EPSSBQJX7-R
EPSSBQJXJ-A	EPSSBQJX8-A
EPSSBQJXK-A	EPSSBQJX9-A
EPSSBQJXF-W	EPSSBQJX5-W
EPSSBOQFU-D	EPSSBOPQ0-D
EPSSBOQFU-E	EPSSBOPQ0-E
EPSSBOQFU-F	EPSSBOPQ0-F

Replace (x) and (y) in the Order Number for Standard Color Selection	
Single Colors (x)	A= ● B= ● G= ● R= ● W= ○
Dual Colors (y)	D= ● ○ E= ● ○ F= ● ○ J= ● ●
Split Colors (y)	D= ● ○ E= ● ○ F= ● ○ J= ● ● K= ● ● M= ● ●

nFUSE® 6X4 P BEZELS

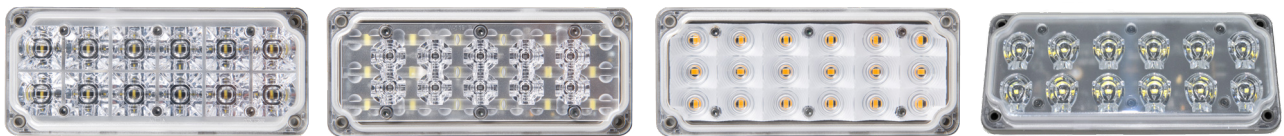


Single Bezel Black (left) & Chrome (right)

6x4 P Bezels	
Replace (x) for bezel finish = (B for Black, C for Chrome)	
Single Bezel	PPS7BZL01(x)
Double Bezel	PPS7BZL12(x)
Triple Bezel	PPS7BZL13(x)
Quad Bezel	PPS7BZL14(x)

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nFUSE® 7X3 P



Warning Backup w/ Warning Stop/Tail/Turn & Turn Scene



Lens Color Options

7x3 P	
Features:	Powerful lighting output; extremely functional and customizable to get the job done
LED Color Capabilities:	All standard single, dual or split color warning, ● stop/tail, ● turn, ○ backup and ○ backup with single color warning
LED Color Options:	●, ●, ●, ●, ○
Lens Color Options:	○, ●, ●, ●, ●
Light Sync:	Up to 24 lightheads (Sync 2)
Flash Patterns:	15
Dimensions(l):	7.25" (18.41 cm)
Dimensions(h):	3.1" (7.87 cm)
Dimensions(d):	1.0" (2.54 cm)
Mounting:	Stud or screw mount
Certifications:	SAE J595, CA Title 13, NFPA 1901, KKK-1822-F, FMVSS-108

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nFUSE® 7X3 P

Warning		Stud Mounts	Screw Mounts
12 LED Single Color, ○ Lens		EPSSCQJXS-(x)	EPSSCQJY4-(x)
12 LED Single Color ● Warning, ● Lens		EPSSCQJXU-A	EPSSCQJY5-A
12 LED Single Color ● Warning, ● Lens		EPSSCQJXV-B	EPSSCQJY6-B
12 LED Single Color ● Warning, ● Lens		EPSSCQJXX-G	EPSSCQJY7-G
12 LED Single Color ● Warning, ● Lens		EPSSCQJXY-R	EPSSCQJY8-R
24 LED Dual Color, ○ Lens		EPSSCOTFN-(y)	EPSSCOTFL-(y)
24 LED Split Color, ○ Lens		EPSSCOTFP-(y)	EPSSCOTFM-(y)
Stop/Tail/Turn			
18 LED ● STT, ○ Lens		EPSSCQJYO-R	EPSSCQJYB-R
18 LED ● STT, ● Lens		EPSSCQJY1-R	EPSSCQJYC-R
Turn			
18 LED ● Turn, ○ Lens		EPSSCQJY2-A	EPSSCQJYD-A
18 LED ● Turn, ● Lens		EPSSCQJY3-A	EPSSCQJYE-A
Backup			
18 LED ○ Backup, ○ Lens		EPSSCQJXZ-W	EPSSCQJYA-W
Backup with Warning			
28 LED ○ Backup, ● Warning		EPSSCOQFW-D	EPSSCOPPZ-D
28 LED ○ Backup, ● Warning		EPSSCOQFW-E	EPSSCOPPZ-E
28 LED ○ Backup, ● Warning		EPSSCOQFW-F	EPSSCOPPZ-F
Scene			
12 LED Single Color, ○ Lens		EPSSCOYG3-W	EPSSCOYG2-W

Replace (x) and (y) in the Order Number for Standard Color Selection	
Single Colors (x)	A= ● B= ● G= ● R= ● W= ○
Dual Colors (y)	D= ●○ E= ●○ F= ●○ J= ●●
Split Colors (y)	D= ●○ E= ●○ F= ●○ J= ●● K= ●● M= ●●

nFUSE® 7X3 P BEZELS



Black Double Bezel w/ 15 Degree Tilt

7x3 P Bezels	
Replace (x) for bezel finish = (B for Black, C for Chrome)	
Single Bezel	PPS8BZL01(x)
Double Bezel	PPS8BZL12(x)
Triple Bezel	PPS8BZL13(x)
Quad Bezel	PPS8BZL14(x)
Double Bezel w/ 15 Degree Tilt	PPS8BZL32(x)

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nFUSE® 9X7 P



Warning



Scene

9x7 P Warning

Features:	Cost-effective and reliable warning light
LED Color Capabilities:	Single
LED Color Options:	●, ●, ●, ●, ●, ○
Lens Color Options:	○, ●, ●, ●, ●, ●
Light Sync:	Up to 24 lightheads (Sync 2)
Flash Patterns:	15
Dimensions (no bezel):	9.06" L x 7.25" H x 1.23" D (23.01 cm L x 18.4 cm H x 3.12 cm D)
Dimensions (with bezel):	9.62" L x 7.79" H x 1.32" D (24.4 cm L x 19.8 cm H x 3.4 cm D)
Mounting:	Stud, screw or legacy mounts
Certifications:	SAE J595, CA Title 13, NFPA 1901, KKK 1822-F

Single Color Warning

- 36 LED Single Color (x = A, B, G, R, W), ○ Lens
- 36 LED Single Color ●, ● Lens
- 36 LED Single Color ●, ● Lens
- 36 LED Single Color ●, ● Lens
- 36 LED Single Color ●, ● Lens

Scene

- 24 LED Single Color

9x7 P Scene

Features:	Optimized zone flood lighting provides light where you need it
LED Color Capabilities:	Single
LED Color Options:	○
Lens Color Options:	○
Flash Patterns:	1 Steady burn
Dimensions (no bezel):	9.03" L x 7.21" H x 2.03" D (22.9 cm L x 18.3 cm H x 5.2 cm D)
Dimensions (with bezel):	9.76" L x 7.94" H x 2.03" D (24.8 cm L x 20.2 cm H x 5.2 cm D)
Mounting:	Stud, screw or legacy mounts
Certifications:	NFPA 1901, KKK-1822-F

Stud Mounts

- EPSSEOTF5-(x)
- EPSSEOTF6-A
- EPSSEOTF7-B
- EPSSEOTF8-G
- EPSSEOTF9-R
- EPSSE10UY-VV

Screw Mounts

- EPSSEOTF0-(x)
- EPSSEOTF1-(x)
- EPSSEOTF2-(x)
- EPSSEOTF3-(x)
- EPSSEOTF4-(x)
- EPSSE10UX-VV

Replace (x) in the Order Number for Standard Color Selection

Single Colors (x) A= ● B= ● G= ● R= ● W= ○



nFUSE® 9X7 P BEZELS

9x7 P Bezels

Replace (x) for bezel finish = (B for Black, C for Chrome)

- Single Bezel Warning PPS9BZL01(x)
- Single Bezel Scene PPS9BZL02(x)

nFORCE® SURFACE MOUNT LIGHT



nFORCE Surface Mount

Features:	Intense forward and off-angle illumination designed for a multitude of applications	Dimensions(l):	5.0" (12.7 cm)
LED Color Capabilities:	Single, dual, split, tricolor	Dimensions(h):	1.72" (4.3 cm)
LED Color Options:	●, ●, ●, ●, ●, ○	Dimensions(d):	1.50" (3.8 cm)
Light Sync:	Up to 24 lightheads (Sync 2)	Mounting:	Surface mount
Flash Patterns:	12 single, 14 dual, 14 tricolor	Certifications:	SAE J595, CA Title 13, EMC 72/245/EEC, ECE R10, ECE R65

Part Numbers

6 LED, Single or Split Colors	ENFSSS1(x)
9 LED, Single Color	ENFSSS2(x)
12 LED, Single or Dual Colors	ENFSSS3(x)
18 LED, Tricolor	ENFSSS4(z)

nFORCE® DECK/GRILLE LIGHT



nFORCE Deck/Grille Mounts

Features:	Intense forward and off-angle illumination built for deck or grille application	
LED Color Capabilities:	Single, dual, tricolor	
LED Color Options:	●, ●, ●, ●, ●, ○	
Light Sync:	Up to 24 lightheads (Sync 2)	
Flash Patterns:	12 single color and 14 dual/tricolor	
Dimensions:	Deck/Grille Mount, Single	Deck/Grille Mount, Dual Side-by-Side
Dimensions(l):	5.0" (12.7 cm)	9.50" (24.1 cm)
Dimensions(h):	1.88" (4.7 cm)	1.88" (4.7 cm)
Dimensions(d):	1.82 (4.3 cm)	1.82" (4.3 cm)
Mounting:	Deck/grille mount	
Certifications:	SAE J595, SAE J845, CA Title 13, ECE R10, EMC 72/245/EEC	

Single

6 LED, Single or Split Colors	ENFSGS1(x)
9 LED, Single Color	ENFSGS2(x)
12 LED, Single or Dual Colors	ENFSGS3(x) or (y)
18 LED, Tricolor	ENFSGS4(z)

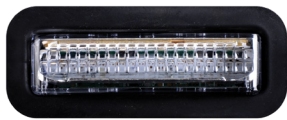
Dual Side-by-Side

6 LED, Single or Split Colors	ENFDGS1(x)(x)
9 LED, Single Color	ENFDGS2(x)(x)
12 LED, Single or Dual Colors	ENFDGS3(x)(x) or (J)(J)
18 LED, Tricolor	ENFDGS4(z)

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nFORCE® RECESS MOUNT nFORCE® OVAL RECESS MOUNT



nFORCE LED Recess Mount Light		nFORCE 6" Oval Recess Mount Light	
Features:	Intense forward and off-angle illumination perfect for lights mounted in panels and other recess applications		
LED Color Capabilities:	Single, dual, split, tricolor (tricolor not available for 6" oval recess mount, but gasket is avail. separately)		
LED Color Options:	●, ●, ●, ●, ●, ○		
Light Sync:	Up to 24 lightheads (Sync 2)		
Flash Patterns:	12 single, 14 dual, 14 tricolor patterns		
Dimensions:	Recess Mount Light	Oval Recess Mount Light	
Dimensions(l):	5.25" (13.34 cm)	7.75" (19.69 cm)	
Dimensions(h):	2.25" (5.72 cm)	3.25" (8.26 cm)	
Dimensions(d):	1.50" (3.8 cm)	1.65" (4.19 cm)	
Mounting:	Recess mount		
Certifications:	SAE J595, CA Title 13, EMC 72/245/EEC, NFPA 1901		

Recess Mounts			
Recess		6 Inch Oval	
6 LED, Single or Split Colors	ENFSRS1(x)	6 LED, Single or Split Colors	ENFSRV1(x)
9 LED, Single Color	ENFSRS2(x)	9 LED, Single Color	ENFSRV2(x)
12 LED, Single or Dual Colors	ENFSRS3(x) or (y)	12 LED, Single or Dual Colors	ENFSRV3(x) or (y)
18 LED, Tricolor	ENFSRS4(z)		

nFORCE Universal Accessories

License Plate	Surface vertical mount	PNFSLBRK2LPV
90 Degree Angle	Surface horizontal mount	PNFSLBRK190
Deck/Grille Mount	Single	PNFSLDGSB
	Dual	PNFSLDGDB

Replace (x), (y) or (z) in the Order Number for Standard Color Selection			
6, 9, 12 LED Single Colors (x)	A= ● B= ● R= ● W= ○	6 Inch Oval Recess Mount	A= ● W= ○
6 LED Split Color (x)	D= ●○ E= ●○ F= ●○ J= ●●	6 Inch Oval Recess Mount	D= ●○ F= ●○
12 LED Dual Colors (y)	D= ●○ E= ●○ F= ●○ J= ●●	6 Inch Oval Recess Mount	D= ●○ F= ●○
18 LED Tricolors (z)	BRA= ●●● BRW= ●●○	6 Inch Oval Recess Mount	Not available

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nFORCE® WINDSHIELD LIGHT



nFORCE Single Mount, nFORCE Dual Side-by-Side		
Features:	Intense forward and off-angle illumination built for windshield application	
LED Color Capabilities:	Single, split, dual or tricolor capability	
LED Color Options:	●, ●, ●, ●, ●, ○	
Light Sync	Up to 24 lightheads (Sync 2)	
Flash Patterns:	12 single, 14 dual or 14 tricolor patterns (tricolor is not available for the 6 inch oval recess mount)	
Dimensions:	Windshield Mount, Single	Windshield Mount, Dual Side-by-Side
Dimensions(l):	6.80" (17.27cm)	11.35" (28.8 cm)
Dimensions(h):	1.43" (3.6 cm)	1.43" (3.6 cm)
Dimensions(d):	5" (12.7 cm)	5" (12.7 cm)
Mounting:	Permanent or suction cup mount	
Certifications:	SAE J595, CA Title 13, EMC 72/245/EEC	

Windshield Mounts			
Single, Permanent Mount Includes shroud, bracket and bare wires		Dual Side-by-Side, Permanent Mount Includes shroud, bracket and bare wires	
6 LED, Single or Split Colors	ENFSWP1(x) or (J)	6 LED, Single or Split Colors	ENFDWP1(x)(x) or (J)(J)
9 LED, Single Color	ENFSWP2(x)	9 LED, Single Color	ENFDWP2(y)
12 LED, Single or Split Colors	ENFSWP3(x) or (J)	12 LED, Single or Split Colors	ENFDWP3(x)(x) or (J)(J)
18 LED, Tricolor	ENFSWP4(z)	18 LED, Tricolor	ENFDWP4(z)
Single, Suction Cup Mount Includes shroud, bracket and 12 volt cigar plug with 11.5' cord		Dual Side-by-Side, Suction Cup Mount Includes shroud, bracket and 12 volt cigar plug with 11.5' cord	
6 LED, Single or Split Colors	ENFSWS1(x) or (J)	6 LED, Single or Split Colors	ENFDWS1(x)(x) or (J)(J)
9 LED, Single Color	ENFSWS2(x)	9 LED, Single Color	ENFDWS2(x)(x)
12 LED, Single or Dual Colors	ENFSWS3(x) or (y)	12 LED, Single or Split Colors	ENDWS3(x)(x) or (J)(J)
18 LED, Tricolor	ENFSWS4(z)	18 LED, Tricolor	ENFDWS4(z)

Replace (x), (y) or (z) in the Order Number for Standard Color Selection			
6, 9, 12 LED Single Colors (x)	A= ● B= ● R= ● W= ○		
12 LED Dual or Split Colors (y)	D= ●○ E= ●○ F= ●○ J= ●●		
18 LED Tricolors (z)	BRA= ●●● BRW= ●●○		

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INTERSECTOR LIGHTS



Under Mirror Mount		Surface Mount
Features:	Innovative reflector design offers critical intersection warning with 180° output, amplifying and throwing the light at the right angles	
Light Sync:	Up to 24 lightheads (Sync 2)	
Flash Patterns:	15	
Dimensions:	Under Mirror	Surface Mount
Dimensions(l):	2.78" (7.06 cm)	3.15" (8.0 cm)
Dimensions(h):	1.04" (2.64 cm)	1.45" (3.68 cm)
Dimensions(d):	2.49" (6.32 cm)	1.68" (4.27 cm)
Mounting:	Under mirror or surface mount	
Certifications:	SAE J845	

Under Mirror Mount	
8 LED, Single Color	ENT2B3(x)
16 LED, Dual Color	ENT2B3(y)
18 LED, Tricolor	ENT2B3(z)

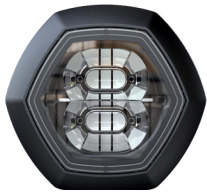
Surface Mount	
8 LED, Single Color, Black Housing	ENT3B3(x)
8 LED, Single Color, Chrome Housing	ENT3C3(x)
8 LED, Single Color, White Housing	ENT3W3(x)
16 LED, Dual Color, Black Housing	ENT3B3(y)
16 LED, Dual Color, Chrome Housing	ENT3C3(y)
16 LED, Dual Color, White Housing	ENT3W3(y)
18 LED, Tricolor, Black Housing	ENT3B3(z)
18 LED, Tricolor, Chrome Housing	ENT3C3(z)
18 LED, Tricolor, White Housing	ENT3W3(z)

Replace (x), (y) or (z) in the Order Number for Standard Color Selection	
8 LED Single Colors (x)	A= ● B= ● G= ● R= ● W= ○
16 LED Dual Color (y)	D= ●○ E= ●○ F= ●○ H= ●○ J= ●● K= ●● L= ●● M= ●● N= ●● P= ●●
18 LED Tricolors (z)	BAG= ●●● BAW= ●●● BGW= ●●○ GAW= ●●○ RAG= ●●● RAW= ●●○ RBA= ●●● RBW= ●●○ RBG= ●●● RGW= ●●○

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XF FLUSH MOUNT LIGHT



XF Flush Mount Light	
Features:	Compact, flush mount light to fit seamlessly into any vehicle
Light Sync:	Up to 24 lightheads (Sync 2 & bluePRINT® compatible)
Flash Patterns:	20
Mounts:	Recess mount
Dimensions(l):	1.6" (4.06 cm)
Dimensions(h):	1.51" (3.84 cm)
Dimensions(d):	1.54" (3.91 cm)
Certifications:	SAE J595, ECE R65, ECE R10, CA Title 13, CISPR25

Part Numbers			
Single Colors	EXFS10001-(x)	Split Colors	EXFS10002-(y)

Replace (x) or (y) in the Order Number for Standard Color Selection	
Single Colors (x)	A= ● B= ● R= ● W= ○
Split Colors (y)	D= ●○ E= ●○ F= ●○ J= ●● K= ●● M= ●● P= ●●

BOLT 2



Bolt 2	
Features:	Bright, high-performing light in compact, versatile design
Flash Patterns:	8
Mounts:	Surface mount
Dimensions(l):	5.5" (14 cm)
Dimensions(h):	1.6" (4.1 cm)
Dimensions(d):	0.48" (12.2 cm)
Certifications:	SAE J595, CA title 13, ECE R65, ECE R10, NFPA 1901, KKK 1822-F

Part Numbers			
Single Color	E1XS2SME5(x)X	Dual Colors	E1XS2SME5(y)

Replace (x) or (y) in the Order Number for Standard Color Selection	
Single Colors (x)	A= ● B= ● R= ● W= ○ G= ●
Dual Colors (y)	AW= ●○ BA= ●● BW= ●○ GA= ●● RA= ●● RB= ●● RW= ●○

● ● ● ● ○ To configure product to your exact needs, visit soundoffsignal.com or contact customer service.

UNIVERSAL UNDERCOVER LED INSERT



Universal UnderCover LED Insert		
Features:	Interchangeable lenses that tailor the light output to mounting application	
LED Color Capabilities:	Single, split	
LED Color Options:	●, ●, ●, ●, ●, ○	
Light Sync:	Up to 24 lightheads (Sync 2)	
Flash Patterns:	15	
Dimensions:	Insert	Bezel
Dimensions(d):	0.9" (2.3 cm)	1.65" (4.2 cm)
Dimensions(dia.):	1.5" (3.8 cm)	2.2" (5.6 cm)
Mounting:	Headlight and taillight mounts into 1" diameter cutout, Screw-in surface mount with optional bezel, Bezel mounts on 1.89" (4.8 cm) centers, Twist-in or push-in options are also available	

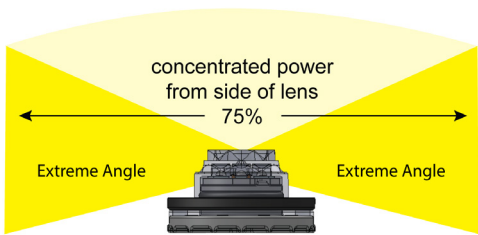
Part Numbers	
With 10-foot cable length:	ELUC3H010(x) or (y)
With 25-foot cable length:	ELUC3H025(x) or (y)

Universal UnderCover LED Insert Accessories		
Surface Mount Bezels	Black (includes mounting gasket and hardware)	PLUC2HSB
	Chrome (includes mounting gasket and hardware)	PLUC2HSC
	White (includes mounting gasket and hardware)	PLUC2HSW
UnderCover® Lens	Horizontal (concentrated output from side of lens)	PLUC2LN1H

Replace (x) or (y) in the Order Number for Standard Color Selection	
Single Colors (x)	A= ● B= ● G= ● R= ● W= ○
Split Colors (y)	D= ●○ E= ●○ F= ●○ H= ●○ J= ●● K= ●● L= ●● M= ●● N= ●● P= ●●



Black Bezel



Horizontal Undercover Lens

● ● ● ● ○ To configure product to your exact needs, visit soundoffsignal.com or contact customer service.

OVAL WARNING LIGHT



Warning



Backup



Stop/Tail/Turn

6" Oval	
Features:	Focused lens design concentrates light into an intensified pattern of light – no dark spots or voids in light output
Flash Patterns:	8
Dimensions(l):	6.4" (16 cm)
Dimensions(h):	2.2" (0.6 cm)
Dimensions(d):	1.5" (0.4 cm)
Mounting:	Recess mount
Certifications:	SAE J595

Oval Warning	
● LEDs/○ Lens	EOVREBZA
● LEDs/○ Lens	EOVREBZG

Oval Stop/Tail/Turn	
● LEDs/● Lens	ECVO62STT-AFA

Oval Backup	
○ LEDs/○ Lens	ECVO62B2W-AFA



- Unique hybrid spot/flood beam pattern
- Great resistance to gravel pitting, scratching or cracking
- UV and thermal stability to resist lens yellowing

mpower® silicone LED lights are literally built for the rocks, dirt or whatever else you might stir up on your next job or adventure. With their optic-grade shatterproof silicone lenses, these lights won't break, scratch, crack or yellow from the sun.

mpower HP 2X1



HP 2x1	
Features:	High-powered optics for more focused lighting with silicone lens that never cracks or chips
Raw Lumens:	1,382 lm
LUX @ 10m:	218.2 lux
Beam Distance @ 1 LUX:	148 m
Beam Distance @ .25 LUX:	295 m
LED Color Options:	○
Beam Pattern:	Hybrid 10° spot/flood beam pattern
Dimensions(l):	2.61" (6.6 cm)
Dimensions(h):	1.2" (3.0 cm)
Dimensions(d):	3.23" (8.2 cm)

Part Numbers:	
Includes (2) 2x1 lights, (2) U-shaped brackets, mounting hardware	EMPR10004-VVV

mpower HP 2X1 DUAL STACKED KIT



HP 2x1 Dual Stacked	
Features:	High-powered optics for more focused lighting with silicone lens that never cracks or chips
Raw Lumens:	2,764 lm
LUX @ 10m:	398.8 lux
Beam Distance @ 1 LUX:	200 m
Beam Distance @ .25 LUX:	399 m
LED Color Options:	○
Beam Pattern:	Hybrid 10° spot/flood beam pattern
Dimensions(l):	2.61" (6.6 cm)
Dimensions(h):	2.33" (5.9 cm)
Dimensions(d):	3.23" (8.2 cm)

Part Numbers:	
Includes (2) 2x1 dual stacked lights, (2) U-shaped brackets, mounting hardware	EMPR10037-VVV

mpower HP 6X1



HP 6x1	
Features:	High-powered optics for more focused lighting with silicone lens that never cracks or chips
Raw Lumens:	4,146 lm
LUX @ 10m:	619.7 lux
Beam Distance @ 1 LUX:	249 m
Beam Distance @ .25 LUX:	498 m
LED Color Options:	○
Beam Pattern:	Hybrid 10° spot/flood beam pattern
Dimensions(l):	6.64" (16.9 cm)
Dimensions(h):	1.2" (3.0 cm)
Dimensions(d):	3.48" (8.8 cm)

Part Numbers:	
Includes (2) 6x1 lights, (2) U-shaped brackets, mounting hardware	EMPR20013-W



mpower 12" ORV LIGHTBAR



12" Lightbar

Features:	Shatterproof silicone lens that never cracks or chips and resists fading and yellowing
Raw Lumens:	8,292 lm
LUX @ 10m:	1,190 lux
Beam Distance @ 1 LUX:	345 m
Beam Distance @ .25 LUX:	690 m
LED Color Options:	0
Beam Pattern:	Hybrid 10° spot/flood beam pattern
Dimensions(l):	13.3" (33.78 cm)
Dimensions(h):	1.125" (2.86 cm)
Dimensions(d):	4.5" (11.43 cm)

Part Numbers:

Without vehicle harness:	RTL-EMPLR00005
With vehicle harness:	RTL-EMPLR00007

mpower 18" ORV LIGHTBAR



18" Lightbar

Features:	Shatterproof silicone lens that never cracks or chips and resists fading and yellowing
Raw Lumens:	12,438 lm
LUX @ 10m:	1,784 lux
Beam Distance @ 1 LUX:	422 m
Beam Distance @ .25 LUX:	845 m
LED Color Options:	0
Beam Pattern:	Hybrid 10° spot/flood beam pattern
Dimensions(l):	19.9" (50.55 cm)
Dimensions(h):	1.125" (2.86 cm)
Dimensions(d):	4.5" (11.43 cm)

Part Numbers:

Without vehicle harness:	RTL-EMPLR00006
With vehicle harness:	RTL-EMPLR00008

mpower 24" ORV LIGHTBAR



24" Lightbar

Features:	Shatterproof silicone lens that never cracks or chips and resists fading and yellowing
Raw Lumens:	16,584 lm
LUX @ 10m:	2,282 lux
Beam Distance @ 1 LUX:	478 m
Beam Distance @ .25 LUX:	955 m
LED Color Options:	0
Beam Pattern:	Hybrid 10° spot/flood beam pattern
Dimensions(l):	26.6" (67.56 cm)
Dimensions(h):	1.125" (2.86 cm)
Dimensions(d):	4.5" (11.43 cm)

Part Numbers:

Without vehicle harness:	RTL-EMPLR00004
With vehicle harness:	RTL-EMPLR00009

COMING SOON 

GOLIGHT SL



Golight SL		
Features:	High-powered remote-controlled spotlight that can be used as a standalone or as an add-in with bluePRINT	
LED Color Capabilities:	Single color	
LED Color Options:	○	
Flash Patterns:	bluePRINT controlled output	
Dimensions	Light	Control Panel
Dimensions(l):	6.14" (15.61 cm)	2.86" (7.28 cm)
Dimensions(h):	6.15" (15.62 cm)	4.3" (10.92 cm)
Dimensions(d):	5.08" (12.9 cm)	2.25" (5.71 cm)
Mounts:	Vehicle-specific mount for driver or passenger side A-pillar	

VEHICLE-SPECIFIC ACCESSORIES





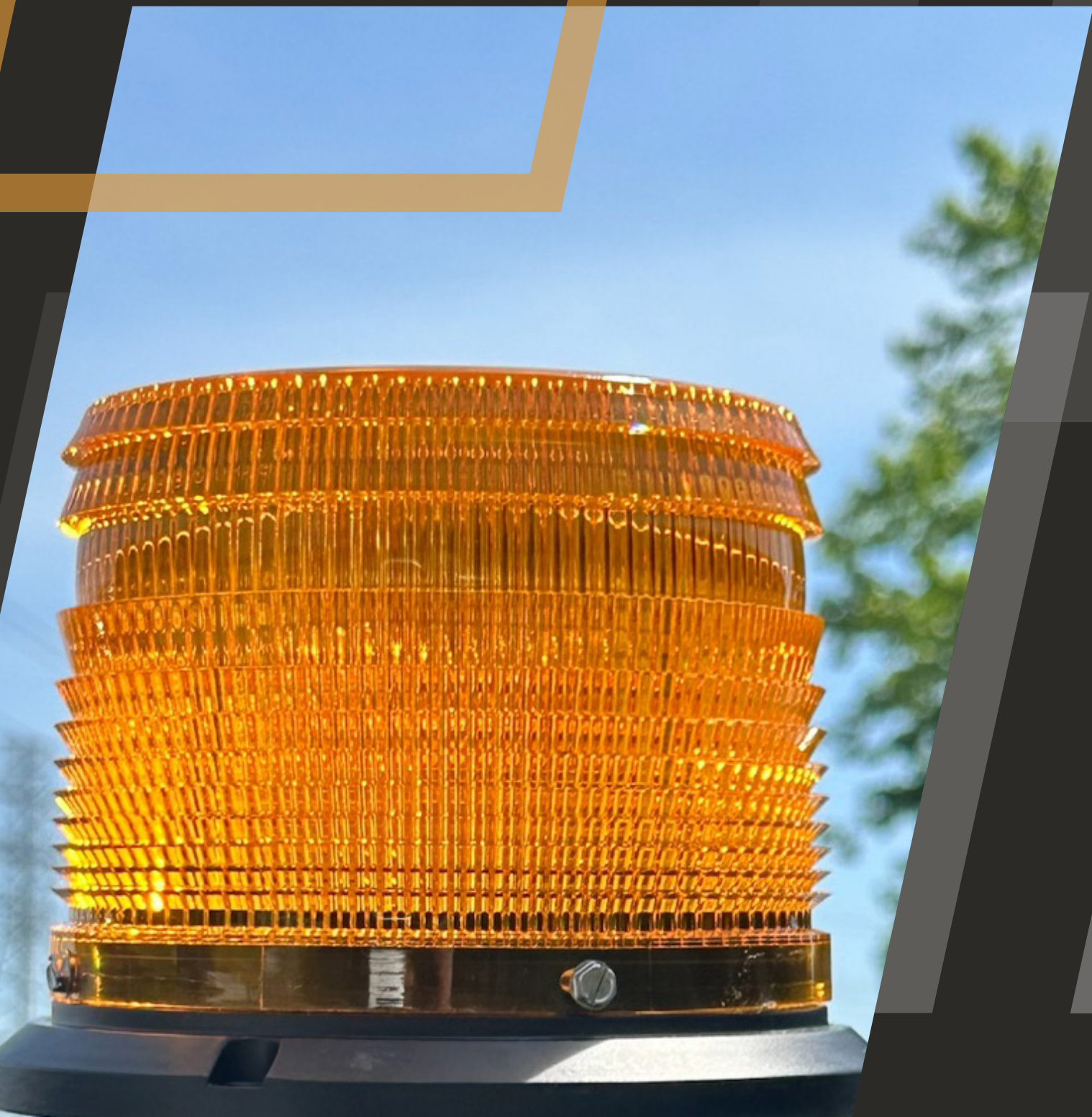
Many Vehicle-specific Solutions Available

We offer a long list of accessories for several vehicle types (Chevrolet Tahoe, Ford Police Interceptor Utility, Dodge Durango, etc.). Common vehicle-specific solutions include:

■ Hook kits for exterior lightbars	■ Mirror mounts
■ Interior lightbars	■ Rear spoiler brackets
■ Speaker brackets	■ Grille brackets

To see a full listing visit SoundOff Signal's website.

BEACONS



nROADS® BEACON



360-degrees of intense lighting coverage

Part Number: ENRBC*		
Features:	Premium aluminum base with tough polycarbonate lens	
LED Color Functionality:	Single, dual, tricolor	
LED Color Options:	●, ●, ●, ●, ●, ○	
Lens Color Options:	○, ●, ●	
Flash Patterns:	44; 10 total scene, low power, and cruise modes	
Light Sync:	Up to 24	
Dimensions:	Low Dome	High Dome
Dimensions(h):	3.6" (9.25 cm)	5.3" (13.4 cm)
Dimensions(dia.):	8.6" (21.8 cm)	8.6" (21.8 cm)
Mounts:	Permanent mount, magnetic mount (magnetic includes 10 foot cigar plug cord with integrated 2-button rocker switch panel), 1" NPT pipe mount	
Certifications:	SAE J845, CA Title 13	



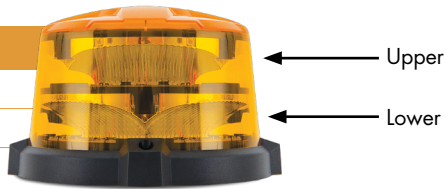
Four Button Cigar Plug Controller



Standard Cigar Plug

High Dome Beacon Styles

- Single = Single LED color options for upper and lower
- Split = Single or Dual LED color options for upper and lower



Accessories

Four Button Cigar Plug Controller	Low and high dome	Configurator Option
VHB Magnetic Plate Adapter Kit	Kit includes (1) one VHB pad and metal plate	PNRLBK03

Beacons sold separately.

●●●●○ *This is a configured model number. To configure product to your exact needs, visit soundoffsignal.com or contact customer service.

FORD DUAL BEACON 360-DEGREE LIGHTING KIT



360-degrees of output for high visibility

Features

- Includes two single-color beacons, harnesses, side panel with switch and mounting hardware
- Quick and easy no-drill installation
- Mounts seamlessly into factory third brake light
- Available in clear or colored domes and LEDs
- Available for F-150 and SuperDuty models
- Three year warranty

Part Numbers			
Beacon Size	F-150, 2015-2020	Super Duty, 2017-2023	F-150, 2021-2023
1.9" Beacon	ETBCLK10(●●●)B1	ETBCLK20(●●●)B1	ETBCLK40(●●●z)1
3.5" Beacon	ETBCHK10AACB1	ETBCHK20AACB1	ETBCHK40AAC(z)1

Replace (●●●) in the Part Number for Standard LED and Lens Color Selections

1	2	Color Code	LED Colors	Lens Colors
●	●	AAL	Amber LEDs	Amber Lens x2
●	●	AAC	Amber LEDs	Clear Lens x2
●	○	AWC	Amber & White LEDs	Clear Lens x2
●	●	RBC	Red & Blue LEDs	Clear Lens x2

Replace (z) in the Part Number for Side Panel Color Selection *:
B = Black Onyx
S = Medium Dark Slate
*21-23 Model Year F-150 trucks ONLY

●●●●○ To configure product to your exact needs, visit soundoffsignal.com or contact customer service.

4200 SERIES LED BEACON



One of our top beacons with superior optics and optimal light distribution

Features:

- Lens with UV inhibitor prevents sun fade
- Rated to last 20,000+ hours
- Heavy duty cast aluminum base

LED Color Options:	●	
Lens Color Options:	● ○	
LED count:	8	
Flash Patterns:	11 flash patterns	
Dimensions:	Low dome with base:	High dome with base:
Dimensions(h):	5" (12 cm)	6.8" (17 cm)
Dimensions(base dia.):	6.3" (16 cm)	6.3" (16 cm)
Mounts:	Flat/pipe mount or magnetic mount	
Certifications:	SAE J845 Class 1	

Flat/Pipe Mount			
Type	LED Color	Lens Color	Part #
Low Dome	●	●	ELB42BCLOAA
	●	○	ELB42BCLOAC
High Dome	●	●	ELB42BCH0AA
	●	○	ELB42BCH0AC

Magnetic Mount			
Type	LED Color	Lens Color	Part #
Low Dome	●	●	ELB42BML+AA
	●	○	ELB42BML+AC
High Dome	●	●	ELB42BMH+AA
	●	○	ELB42BMH+AC

● ● ● ● ○ To configure product to your exact needs, visit soundoffsignal.com or contact customer service.

4500 SERIES LED BEACON



Intense signal for even the darkest conditions

Features:

- Lens with UV inhibitor prevents sun fade

Flash Patterns:	8 flash patterns	
Dimensions:	Low profile with base	High dome with base
Dimensions(h):	5" (12 cm)	6.8" (17 cm)
Dimensions(dia.):	6.3" (16 cm) base	6.3" (16 cm) base
Mounts:	Flat/pipe mount or magnetic mount	
Certifications:	SAE J845	

Flat/Pipe Mount	
Low Dome	ELB45BCL0(y)
High Dome	ELB45BCH0(y)
Replace (y) in the LED Color and Dome Color Selection.	

Magnetic Mount	
Low Dome	ELB45BML+(y)
High Dome	ELB45BMH+(y)
Replace (y) in the LED Color and Dome Color Selection.	

Replace (y) in the Order Number for LED Color and Dome Color Selection		
AA = ● LEDs, ● Dome	FC = ● ○ LEDs, ○ Dome	PC = ● and ● LEDs, ○ Dome (flat/pipe mount only)
AC = ● LEDs, ○ Dome	GC = ● LEDs, ○ Dome	RC = ● LEDs, ○ Dome
BC = ● LEDs, ○ Dome	GG = ● LEDs, ● Dome	RR = ● LEDs, ● Dome
BB = ● LEDs, ● Dome	JC = ● and ● LEDs, ○ Dome (low dome only)	WC = ○ LEDs, ○ Dome

4200 & 4500 Series Accessories

Dust Cover	6" height	E360DC6
Branch Guard	4" height	PESB41BG4
	6" height	PESB41BG6

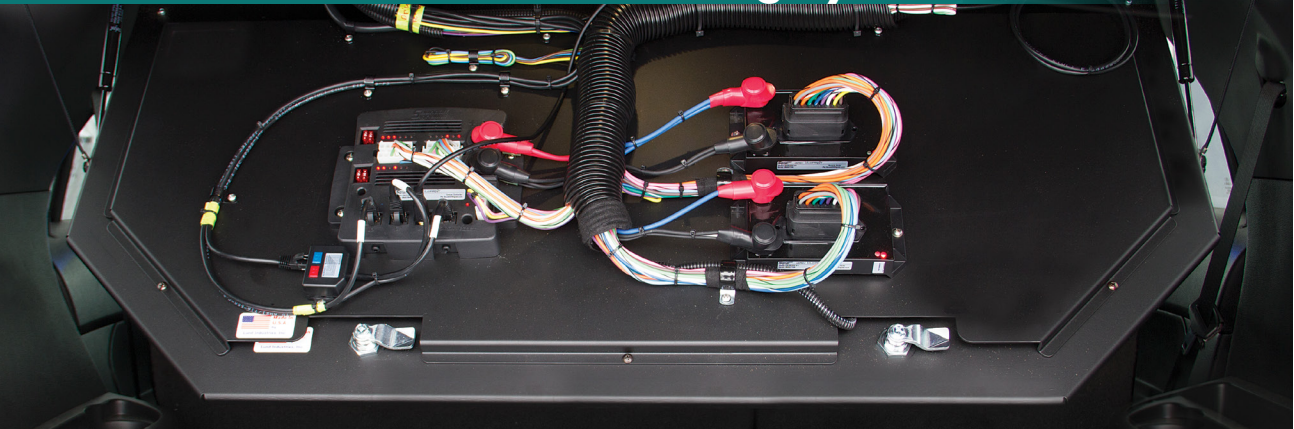
● ● ● ● ○ To configure product to your exact needs, visit soundoffsignal.com or contact customer service.

CONTROL SYSTEMS





Take Total Control of Your Warning System



A bluePRINT-equipped vehicle is state-of-the-art and uses vehicle data and other inputs to inform and modify the warning system profile in real time. Agencies benefit with improved policy and law compliance, situation-specific warning profiles, automatic dimming and flash rate adjustments and diagnostics.

SoundOff lightbars integrate fully and easily into the system. Secondary lights become remote units, as the system will control their functions, including cruise, low power and flash patterns. Accessories, like cameras, radios and radars, can be powered through bluePRINT to eliminate parasitic drains and provide load shed protection.

bluePRINT upfits become more standardized, reliability is improved and accessories like relays, diodes, timers and fuse blocks are often eliminated, providing benefits to installers as well. bluePRINT LINK®, a plug-n-play CANbus interface, protects vehicle circuit integrity by eliminating the time and risk of modifying original vehicle wiring.



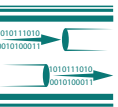
bluePRINT's application, SoundOff Central, allows you to configure your system, name and assign input/output relationships, create logic functions and prioritize system actions with the click of a mouse. Once configured, the program is simply uploaded to bluePRINT allowing for rapid multi-vehicle cloning. Full software support including training is available.



Realtime Windows PC-to-vehicle diagnostic connection provides immediate input/output and CANbus status. Technicians can view current and historical faults, reset outputs, and monitor current. Additionally, all inputs and outputs can be toggled on or off for validation testing of programmed functions and connected devices. As many as five Remote Nodes can be used to simplify and consolidate wiring. bluePRINT can even run two control heads to provide added flexibility.



SoundOff Signal's exclusive bluePRINT Sync® technology provides true multi-vehicle flash pattern synchronization to improve warning messages. No ongoing fees, no need for connectivity and minimal hardware gets you up and running quickly.



Training Certification Required for bluePRINT Products

Due to the advanced capabilities of the bluePRINT system and its vast array of modules, a training course is required to learn how to best use and apply this system to your specific needs.



500 SERIES CONTROL SYSTEM

Features

- Flash and dimming options (15 internal solid state outputs)
- Load shedding and matrix programming
- Scalable architecture allows the addition of up to 50 discrete inputs, 24 OBD inputs and 68 outputs
- Control of two lightbars without the need for an external breakout box, or control additional lightbars using external BOBs
- USB programmability
- Allows real-time diagnostics and firmware updates
- Integrated siren amplifier with 100-watt or 200-watt output capability
- 200 watt sirens feature dual-tone capability to deliver two siren tones at once to provide officers with extreme "traffic moving" capability
- Either the Central Controller or the 500 Series Control System is needed to control the bluePRINT system

Enhanced Output/Input Capability

- 20 outputs
- Up to 75 amps total internal switching
- 15 of the outputs are solid state, which can be flashed/dimmed and include diagnostic and self-protection features
- SAE J1849, CA Title 13 (when used with SoundOff Signal speakers)

Remote

Button	
100 Watt	ENGSA5100RSP
200 Watt	ENGSA5200RSP
Knob	
100 Watt	ENGSA5100RSR
200 Watt	ENGSA5200RSR



Knob option shown.

Console

Button	
100 Watt	ENGSA5100CSP
200 Watt	ENGSA5200CSP
Knob	
100 Watt	ENGSA5100CSR
200 Watt	ENGSA5200CSR



Button option shown.

Handheld

100 Watt	ENGSA5100HPP
200 Watt	ENGSA5200HPP



bluePRINT® CONTROL SYSTEM

bluePRINT Control Panel

- Eight auxiliary buttons for one-touch operation
- Three-position slide switch for convenient switching
- Connects directly to a bluePRINT Central Controller or can be added as a second control panel in a bluePRINT system



Part Numbers		Replace (x) in the Part Number for Control Selection	
ENGCP1800(x)	Remote Control Panel	1	w/ Slide Switch
ENGCP15001	Handheld Control Panel	2	w/ Knob Control

bluePRINT Central Controller: ENGCC01244

- Either the Central Controller or the 500 Series Control System is needed to control the bluePRINT system
- bluePRINT Central Controller requires the SoundOff Central® App
- Includes eight 10-amp solid state outputs and twelve 5-amp solid state outputs
- Compatible with bluePRINT 400 Series Siren



bluePRINT 400 Series Siren

- 100-watt siren available to power a single speaker or 200-watt siren with dual amplifiers to power two independent speakers
- Can drive a variety of programmable powered control lines capable of up to nine 10-amp and three 20-amp relay outputs
- Connects directly to a bluePRINT Central Controller
- SAE J1849, CA Title 13 (when used with SoundOff Signal speakers)



Part Numbers		Replace (x) in the Part Number for Wattage Selection	
ENGSCR71(x)	Console Knob Control	52	200W
ENGSCP71(x)	Console Button Control	41	100W
ENGSA071(x)	Remote Siren (Amplifier Only)		

bluePRINT Remote Node: ENGND04102

- Easily expand bluePRINT's capabilities with a Remote Node
- Includes four 10-amp solid state switchable outputs, six 5-amp solid state switchable outputs and four positive or negative activated inputs
- Programmable through SoundOff Central



bluePRINT® CONTROL SYSTEM

bluePRINT 200 Series Compact Siren: ENGSA03021

- 100-watt siren
- Compact with extreme audio output
- Can be installed in various tight engine compartments
- Up to two units can be added to a bluePRINT Central Controller for single or dual speaker set-ups



bluePRINT Input Node: ENGND20001

- The Input Node provides 20 discrete wired inputs for bluePRINT
- Lightbar Breakout Boxes can be used as an Input Node



bluePRINT Link®



Micro Module



Central Cable



Vehicle Specific Network Cable

Access a variety of vehicle data parameters with a quick install

What is bluePRINT Link?

By incorporating the bluePRINT Link module into the vehicle, the need to splice into discrete wire triggers can be greatly reduced. Not only does this shorten the time required to install a bluePRINT system into a vehicle, it also increases system reliability due to issues when wiring into discrete triggers. The bluePRINT Link also provides access to over 50 vehicle signals that may not have been available via discrete wires, such as engine coolant temperature, engine RPM and throttle pedal position. Just like the discrete wires, the vehicle parameters can be mapped as input triggers to automate the control of vehicle lighting.

bluePRINT Link® Part Numbers are Vehicle-Specific



Vehicles supported:

- Chevrolet Tahoe, Silverado
- Ford Police Interceptor Utility, Expedition, F-Series, Mustang Mach-E
- Dodge Durango, Charger
- And more

Visit soundoffsignal.com to configure the product to your specific vehicle or contact your sales representative.

The bluePRINT Micro Firmware can only be field updated with the ENGLNDH002 programming harness. Aftermarket cables should not be used as they can leave the unit inoperable. bluePRINT Micro requires SoundOff Central bluePRINT Software.

bluePRINT SYNC®



What is bluePRINT Sync?

- bluePRINT Sync is an add-on component for the bluePRINT 500 Series Control System or Central Controller
- It provides true warning system coordination between vehicles
- Sync-equipped emergency vehicles will automatically flash in perfect timing when using the same pattern
- Because of bluePRINT's flexibility in programming, single and multi-color patterns can be set to match or be different based on environmental and operator variances
- When matched with bluePRINT Link, Sync becomes the industry's first synchronized lighting system that can be programmed to automatically change colors, patterns or intensities based on input from the vehicle such as speed, and ambient lighting

Why use bluePRINT Sync?

- Improved warning messages – slow, medium or fast patterns are much more effective and noticeable when multiple vehicles are utilizing synchronized patterns
- Reduced distractions and confusion of multiple, random flashing lights – approaching drivers can better judge the emergency vehicle's status
- Improved work area visibility for officers and other roadway users
- Enhanced professional image of all warning or response vehicles on a scene
- Enhanced tactical presence by calming scenes and implying control

How does it work?

- bluePRINT Sync utilizes GPS technology to keep patterns in sync – car-to-car communication is not necessary with this technology
- Using GPS technology means there is no required distance for vehicles to synchronize patterns – they are always in sync, no matter how far they are from one another

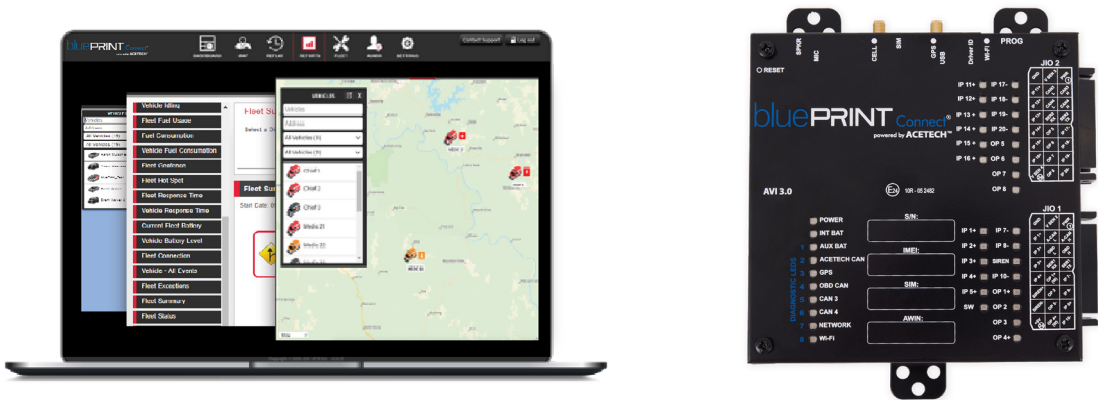
Hardware Requirements	Only a bluePRINT Central Controller or 500 Series Control System is required for use with bluePRINT Sync	
Software Requirements	All programming for bluePRINT require access to SoundOff Central	
System Requirements	SoundOff Central must be utilized to configure the system. Central controller must have v3.08 or later installed.	
Dimensions:	Module	Antenna Base
Dimensions(l):	3.4" (8.6 cm)	1.6" (4.0 cm)
Dimensions(h):	0.9" (2.2 cm)	0.4" (1.0 cm)
Dimensions(d):	1.6" (4.1 cm)	1.5" (3.7 cm)

Part Numbers

Module includes GPS Antenna	ENGSYM01
Module without GPS Antenna	ENGSYM02
GPS Antenna	ENGSYAT01

bluePRINT Connect®
powered by ACETECH™

All-in-one lighting and siren controls plus
the power of connected fleet management

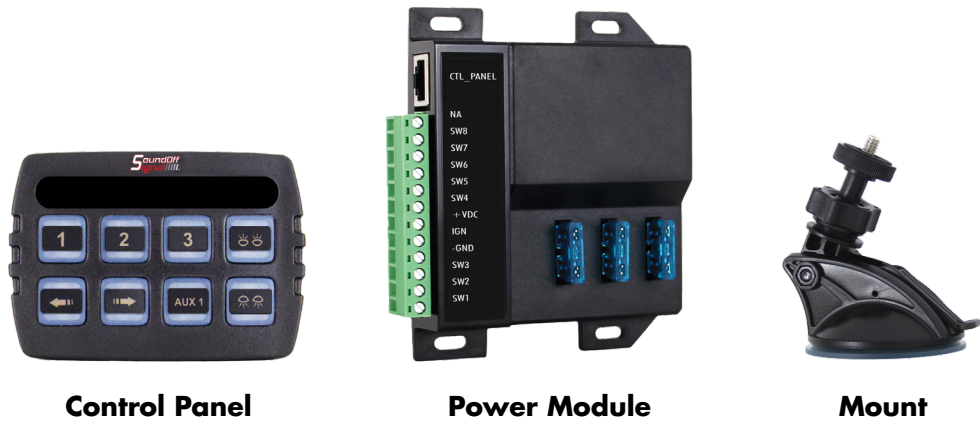


Features

- **Predictive maintenance and life of vehicle costs:** Determining how long until the next service date and how much the vehicle will cost over its lifetime
- **Geofencing:** Live mapping of vehicle units with a real time view of all connected fleet units and their locations
- **Driver coaching and collision prevention:** Real-time digital alerts delivered to motorists and vehicles in partnership with HAAS Alert Safety Cloud®
- **Data analytics:** Powerful data analytics, like fleet journey reports, fleet operation reports and multi-vehicle replay, customized to your needs to make your fleet management more cost effective and efficient
- **Flexible data ownership:** Title and intellectual property rights owned and retained by customer within legal requirements
- **Driver ID:** Always know who's driving each vehicle with individual, user key fobs (optional)
- Connect with your bluePRINT 500 Series Control System or Central Controller

Specifications		Part Number
Voltage	10-16 Vdc	ENGCNKT01
Current Draw	150-200 mA (milli-Amps)	
Operating Temperature	-40°C to +85°C	
Dimensions	6" L x 6" H x 1.3" D (153 mm x 153 mm x 33 mm)	
Certifications	ECE R10	

800 SERIES MULTI-PURPOSE CONTROL PANEL



Control Panel

Power Module

Mount

Multi-purpose control panel with power module

Multi-purpose control panel w/ power module	ETCPMP801
Multi-purpose control panel w/ low-current harness (not shown)	ETCPMP802

Features:

- Eight button programming and directional arrow function
- Eight switch control panel with three 10 amp and five 0.2 amp outputs for auxiliary device power or function activation (ETCPMP801)
- Eight switch control panel with three 0.2 amp and four 0.1 amp outputs for auxiliary device power or function activation (ETCPMP802)
- Back lit rubber touch buttons
- Suction mount bracket and hardware included

Dimensions:	Power Module (ETCPMP801)	Control Panels
Dimensions(l):	4.4" (11.2 cm)	3.81" (9.69 cm)
Dimensions(h):	3.5" (9 cm)	2.7" (6.88 cm)
Dimensions(d):	1.05" (2.67 cm)	1" (2.55 cm)



Product shown: bluePRINT 400 Series Siren

SIRENS AND SPEAKERS



nERGY 400 SERIES SIREN

Remote

Button	
100 Watts	ETSA481RSP
200 Watts	ETSA482RSP
Knob	
100 Watts	ETSA481RSR
200 Watts	ETSA482RSR



Console

Button	
100 Watts	ETSA481CSP
200 Watts	ETSA482CSP
Knob	
100 Watts	ETSA481CSR
200 Watts	ETSA482CSR



Handheld

100 Watt	ETSA461HPP
200 Watt	ETSA462HPP
100 Watt (13' extended length control cable)	ETSA461HPP-EXT
200 Watt (13' extended length control cable)	ETSA462HPP-EXT



Features

Remote, Console and Handheld Sirens

- 200-watt sirens feature dual-tone capability to deliver two siren tones at once to provide extreme "traffic moving" capability
- Designed with extra large buttons and adequate spacing, which helps reduce accidental button activation
- Control Panel switches directly operate up to 12 relay outputs (three 20 amp and nine 10 amp)
- Built-in protection against over/under voltage, short circuit and reverse polarity
- Hands-free feature allow siren tones to be cycled or canceled by pressing the horn button when the horn-ring circuit is connected

Remote Sirens

- Remote knob siren includes a removable microphone with quarter inch plug

*For service parts such as harness kits, replacement knobs, mounting brackets and more, visit soundoffsignal.com

nERGY 400 SERIES SIREN

Features (continued)

Handheld Siren

- Control panel LED indicators for alley and arrow functions
- Note: 2 speakers required with the 200 watt version sirens.

Specifications

Watts:	100 and 200 Watts (2 speakers required with the 200 watt version sirens)	
Dimensions:	Control Panel	Amplifier/Relay
Dimensions(l):	3.51" (8.92 cm)	2.62" (6.66 cm)
Dimensions(h):	6.98" (17.73 cm)	7" (17.80 cm)
Dimensions(d):	1.17" (2.98 cm)	6.51" (16.54 cm)
Certifications:	SAE J1849, CA Title 13 (when used with SoundOff Signal speakers)	

FR100 SERIES SIREN

Compact, cost-effective and easy to use siren with PA function

Part Number: ETSAFR100

Features

- Full function siren for use with one or two 100-watt speakers
- Horn and manual button plus horn ring transfer input
- Large buttons and rotary knob for easy operation even with gloves
- Up to 24 selectable tones including dedicated mechanical tone button
- Hands-free operating mode



Specifications

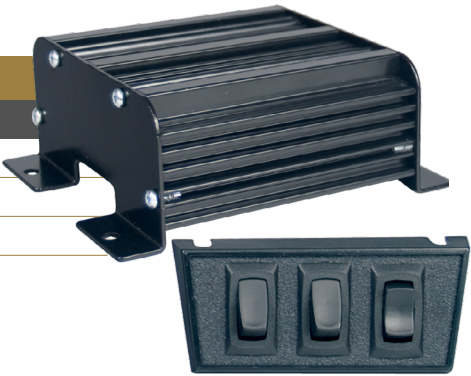
Watts:	200-watts
Dimensions(l):	6" (15.3 cm)
Dimensions(h):	2.14" (5.4 cm)
Dimensions(d):	6.14" (15.6 cm)
Certifications:	SAE J1849, CA Title 13 (when used with SoundOff Signal speakers), ECE R10

See page 64 for information about our bluePRINT® Control System that includes integrated sirens.

200 SERIES SELF-CONTAINED SIREN

Compact

Remote Amplifier and Remote Switch Panel	
100 Watt	ETSA200R
Molex Connector and Mating Harness	ETSA200RA
Delphi Connector and Mating Harness	ETSA200RW



Features

- Compact
- Compact siren has a small, remote amplifier to fit tight spaces for undercover vehicles or motorcycles
 - Class D technology with high speed digital switching provides higher efficiency, less current draw and better reliability
 - Operates a single 100 watt speaker or dual 58 watt speakers
 - Choose from five warning tones (up to three tones can be activated) wail, yelp, piercer, hi-lo or super hi-lo, an additional four air horn tones available
 - Horn ring (hands free operation) controls the tones and can be programmed to broadcast warning or air horn tones.
 - Park/kill feature disables the siren when the vehicle is placed in park
 - Built-in protection against over/under voltage, over temperature, short circuit and reverse polarity
 - Hermetically sealed, providing protection in wet areas

Specifications	
Watts:	58/100 Watts
Dimensions(l):	5.4" (13.7 cm)
Dimensions(h):	2.3" (5.8 cm)
Dimensions(d):	4.6" (11.6 cm)
Certifications:	SAE J1849, CA Title 13 when used with SoundOff Signal speakers, ECE R10.05

LF AFTERSHOCK SIREN SYSTEM

Siren System, Includes Universal Bracket

(1) 100 Watt Speaker, (1) 200 Watt Amplifier	ETSKLF101
(2) 100 Watt Speakers, (1) 200 Watt Amplifier	ETSKLF201

Speaker, Includes Universal Bracket

(1) 100 Watt Speaker	ETSSLF100
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LF AFTERSHOCK

- Sound waves produce deep warning tones, proven highly effective in traffic clearing
- Ideal for high traffic areas and busy intersections
- Vehicle-specific brackets available
- Available with one or two speakers to meet your specific needs
- Includes universal bracket and diagnostic indicator for troubleshooting

Dimensions:	Siren Amplifier	Dimensions:	Speaker
Dimensions(l):	5.83" (14.8 cm)	Dimensions(h):	8.5" (21.6 cm)
Dimensions(h):	1.73" (4.4 cm)	Dimensions(dia):	7.2" (18.4 cm)
Dimensions(d):	3.7" (9.39 cm)		

100U SERIES COMPOSITE SPEAKER



100U Series Speaker

- Composite housing creates electrical isolation from vehicle chassis to extend product life
- Glass reinforced nylon material will not corrode or rust
- Weather tested for passive water and moisture egress
- Compact design with clear, powerful output using neodymium magnet and ferro-fluid filled coil
- 11 Ohms
- Includes universal bail bracket
- Meets SAE J1849 CA Title 13, Class A when used with SoundOff Signal siren amplifier

Dimensions:	Without Bracket	With Bracket
Dimensions(l):	6.22" (15.8 cm)	6.9" (17.4 cm)
Dimensions(h):	6.22" (15.8 cm)	7.1" (18.1 cm)
Dimensions(d):	3.3" (8.6 cm)	3.3" (8.9 cm)
Watts:	100 Watts	

Shown with bail bracket

Part Number

Five-year warranty	ETSS100U
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100J SERIES COMPOSITE SPEAKER



100J Series Speaker

- Composite housing creates electrical isolation from vehicle chassis to extend product life
- Glass reinforced nylon material will not corrode or rust
- Weather tested for passive water and moisture egress
- Compact design with clear, powerful output using neodymium magnet and ferro-fluid filled coil
- 11 Ohms
- Includes universal bail bracket
- Meets SAE J1849 CA Title 13, Class A when used with SoundOff Signal siren amplifier

Dimensions:	Without Bracket	With Bracket
Dimensions(l):	6.75" (17.1 cm)	6.88" (17 cm)
Dimensions(h):	6.75" (17.1 cm)	7.5" (19 cm)
Dimensions(d):	3.5" (8.9 cm)	3.5" (8.9 cm)
Watts:	100 Watts	

Shown with bail bracket

Part Numbers

Two-year warranty	ETSS100J
Five-year warranty	ETSS100J5



Many vehicle-specific speaker brackets available



Vehicles supported:

- Chevrolet Tahoe, Silverado
- Ford Police Interceptor Utility, F-150
- Dodge Durango, Charger
- And more

Visit our website or contact customer service for a full listing.

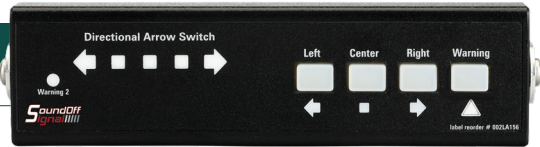
ELECTRONICS



Directional Arrow Switch

Arrow Switch ETSWDAS01

- Activate directional communication functions at the touch of a button
- Two programmable warning modes
- LED's provide visual feedback of arrow functions
- Backlit buttons provide on/off feedback



Headlight

Two Output Isolation Flasher ETHFSS-SP-ISO

- 9.5 amps per channel (2)
- Seven user selectable flash patterns
- For use with halogen lights only
- 10-16Vdc, 18" wire leads



Alternating Taillight (Flashback)

Four Output Isolated Taillight Flasher ETFBSSN-P

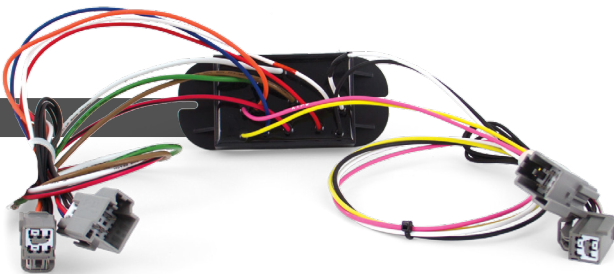
Four Output Isolated Taillight Flasher with Amp Connector and Fleet Harness ETFBSANFL

- 5 amps per channel (4 channels plus 1 aux output)
- 2.4 FPS
- 10-16Vdc, 18" wire leads



Ford Police Interceptor Utility, 2016-2024 ETTFUT-16

- Alternating taillight flasher (flashback) with vehicle-specific connectors
- No cutting / splicing of OEM wiring needed
- 2.4 FPS
- 10-16Vdc

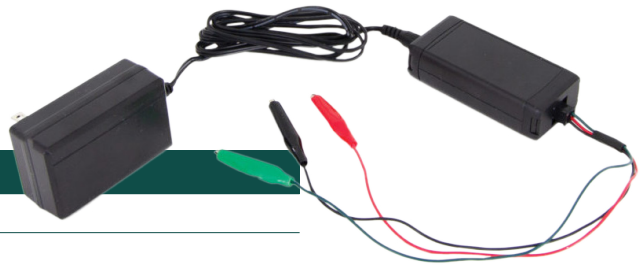


ConfigureIT System

Bluetooth Module with harness ECTBM001

Bluetooth Module with 2020 Ford PIU harness ECTBM003

- Easily program flash patterns, color, intensities and more via an app and Bluetooth connection
- Reduces install time
- Eliminates tapping of wires
- Save configurations for repetitive lights for multiple/reused configurations
- Compatible with the 3", 4" and 4x2 mpower® Fascia Lights, mpower HD light, mpower 6x4, 7x3 and 9x7 Lights, nFUSE® 6x4 P, 7x3 P & 9x7 P Lights (excludes 9x7 P Scene), Intersector and Universal Undercover Lights



WT100 Backup Alarm

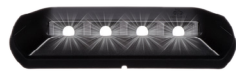
Part Number ETBUALM02

- Weatherproof nylon housing and epoxy encapsulated circuit board provides durability and protection against moisture and dust
- Vibration resistant for heavy equipment usage
- Protected against voltage spikes and reverse polarity
- Universal mounting capability
- Perfect safety addition to work trucks, municipal fleets, utility vehicles, heavy construction equipment and more
- Connector can be removed for wired installation

WORK AREA & INTERIOR LIGHTING



BANKSMAN BM3



Long-life, high-intensity LEDs

Part Number: EWLPT004

Features: Designed specifically to light up the chassis area of trucks, trailers and emergency apparatuses

Dimensions(l): 7.48" (19.0 cm)

Dimensions(h): 3.05" (7.75 cm)

Dimensions(d): 0.93" (2.35 cm)

PAR 36 WORK LIGHT



Intense and bright, built for demanding environments

Par 36 Work Light

Features: Waterproof, shockproof and dust proof

Dimensions(l): 4.5" (10 cm)

Dimensions(h): 5.7" (14 cm)

Dimensions(dia.): 2.8" (6.4 cm)

Lumens

500 lumen EWLA0500DBDFOW

1000 lumen EWLA1000DBDFOW

1400 lumen EWLB1400DBDFOW

SCENELIGHT S17



Solid aluminum casing

Part Number: EWLPT005

Features: Unique curved lighting projection to provide a safer working environment

Dimensions(l): 9.05" (23.0 cm)

Dimensions(h): 2.48" (6.3 cm)

Dimensions(d): 1.42" (3.6 cm)



obSERVE DOME LIGHT, 8"



Compact, interior dome lighting

Part Number: EBSDL0003-W

Features: Snap-in spring clip design for tool-free installation

Dimensions(d): 0.94" (2.4 cm)

Dimensions(dia): 8.5" (21.5 cm)



obSERVE DOME LIGHT, 6"



Powerful interior lighting in a sleek design

Part Numbers: ECVDMLTAL00 & ECVDMLTALDC*

Features: Offers a low amp draw and hours of long-lasting reliability with red and white light for nighttime illumination

Dimensions(d): 1.5" (3.8 cm)

Dimensions(dia): 6.2" (15.7 cm)

*Specifically for Dodge Charger, Ford PI Sedan & Utility



obSERVE+ DOME LIGHT, 3"



White



Red/White



Blue/White



Flush Mount
Grommet

Powerful interior lighting in a sleek design

Part Numbers: EBSDL0001-W (white), EBSDL0002-D (red/white), EBSDL0002-E (blue/white) & PBSDLGM01 (grommet)

Features: Dual color with individual control and soft on/off

Dimensions(d): 0.4" (1.0 cm)

Dimensions(dia): 3.2" (8.2 cm)

CALISTO



Sleek, compact, waterproof for multi-market applications

Part Number: EWLPT001

Features: Sleek, compact, waterproof for multi-market applications	
Dimensions(d):	2.3" (5.84 cm)
Dimensions(dia):	2.3" (5.84 cm)

DOME LIGHT, RECTANGULAR



7x3



6x3

Compact, interior lighting

Part Numbers: ECVDMLTST2 (7x3), ECVDMLTST4 (6x3 white base) & ECVDMLTST4G (6x3 grey base)

Features: Designed for a sleek finish and minimal impact to vehicle's ceiling	
Dimensions(l):	5.83" or 7.03" (14.8 or 17.86 cm)
Dimensions(w):	2.8" (7.1 cm)
Dimensions(h):	0.77" (1.96 cm)

NOVALUX



Surface Mount



Recess Mount

Compact, interior lighting

Part Numbers: EWLPT003 (Surface) & EWLPT002 (Recess)

Features: Designed for a sleek finish and minimal impact to vehicle's ceiling		
	Surface	Recess
Dimensions(l):	4.2" (10.67 cm)	4.7" (11.94 cm)
Dimensions(w):	1.7" (4.32 cm)	2.2" (5.59 cm)
Dimensions(h):	0.6" (1.52 cm)	0.1" (0.25 cm)



OUR VALUES

- Trustworthiness
- Passionate, Outstanding Customer Service
- A "Live Excellence" Attitude
- Innovation

OUR STORY

Established in 1992, SoundOff Signal began as a manufacturer of small motorcycle flashers but quickly branched out to include lighting products for emergency vehicles. By the early 2000s, SoundOff was providing high-tech safety solutions for first-responder teams worldwide. With an innovative, entrepreneurial spirit and commitment to reliable, relatable customer service, SoundOff Signal has continued to push the envelope for advancements in integrated, strategic lighting and controls for law enforcement, fire, EMS and amber vehicles.

While we celebrate sustained growth year over year since our inception, what makes SoundOff Signal truly unique is our team of world-class employees who exemplify excellence, quality, and trust in everything they do. Many of our employees are former first responders themselves and approach their roles with a deep sense of recognition for their importance and responsibility for optimal function. We are proud to have more than 400 employees between our Corporate Headquarters and our Customer Center in Hudsonville, MI, and now manufacture products for customers across the globe. Our products are there, so you can be sure that whatever your next shift holds, we're **ON IT**.

OUR MISSION

The mission of SoundOff Signal is to provide our customers with superior products and services that meet or exceed their expectations for delivery, quality, and cost-effectiveness. We are committed to our customers through continuous improvement in on-time delivery of quality products; our employees through continuous improvement in their standard of living; our shareholders through continuous improvement of their return on assets; our community through social and environmental responsibility and our strategic business partners through a mutually beneficial growth and business development strategy.

OUR PRODUCTS

When it comes to communicating from your vehicle, you can't afford for something to go wrong. It's our job to ensure that everything goes right. We develop products that alert people quickly and help keep them safe; so whatever your next shift holds, we're on it. Our team of engineers bring a robust suite of disciplines including firmware, software, electrical, mechanical, optical and manufacturing. With specific expertise in quality and lighting, we can design, prototype and validate all within our state of the art facilities. The innovative spirit of SoundOff Signal has rapidly advanced product technology, becoming the premier choice for OEMs, Emergency Vehicles, Amber and Off-Road. Ground-breaking products include mpower line of silicone lenses, advancements in 3-wire, and nFUSE lightbar functionality. Our vehicle control system, bluePRINT, ensures fleets have the insights and tools they need to perform on the front lines. As a SoundOff Signal customer, you have access to best-in-class software, hardware and services, including PC application updates, smart technology, vehicle analytics and tech services.

OUR COMMUNITY

We are proud to develop and produce products locally that are utilized on a global level. Headquartered in Hudsonville, MI, our facilities of over 190,000 square foot are home to operations, on-site manufacturing, engineering and customer service. Our 400 employees also boast 30% ownership of the company and are integrally a part of the direction, impact and future of SoundOff Signal.

Our team not only invests in our company, but also the community. We are active with the Hudsonville Chamber of Commerce, Hand2Hand, Lakeshore Advantage, the Boerigter Center for Career and Calling and many more local and global trade organizations.

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