

Tradition, Meet Technology

FIRE SOLUTIONS



**Products that stand up to heat, force,
and pressure.** A lesson we learned from
the men and women on the front lines.

SoundOff
Signal |||||®

www.soundoffsignal.com

mpower FAMILY OF PRODUCTS

INDESCSTRUCTBLE ILLUMINATION

PERIMETER LIGHTS



Certifications: NFPA, KKK, CA TITLE 13, SAE, FMVSS

mpower 6x4

Avaialble as: stop/tail, turn, warning, backup

- Powerful lighting output at 180 degree viewing
- Extremely functional and customizable for use as stop/tail, turn, reverse, scene or warning light
- Durable clear silicone lens
- Industry standard bolt pattern location

PERIMETER LIGHTS



Certifications: NFPA, KKK, CA TITLE 13, SAE, FMVSS

mpower 7x3

Avaialble as: stop/tail, turn, warning, backup

- Powerful lighting output
- Rugged weather-resistant IP67 enclosure
- Five-wire nano connector with 18 inch flying leads
- Industry standard bolt pattern location

LIGHTBARS



Certifications: CA TITLE 13, SAE

mpower Lightbar

Available in 44", 48", and 52" lengths

- Directly mapping siren buttons to lightbar functions
- Discrete rear-arrow control modules can be combined with warning colors
- Easily connects to our sirens and control system
- Over 100 flash patterns

Lights that withstand the heat

SPECS	
AVAILABLE COLORS	All standard single, dual or tricolors, Split warning, Red stop/tail, Amber turn, White reverse, White reverse with amber, blue, green, red or white warning
INPUT VOLTAGE RANGE	9-32 Vdc
FLASH PATTERNS	14, warning, stop/tail, turn, reverse and reverse with single warning
DIMENSIONS	4" H x 6.16" L x 1" D (without bezel)
MOUNTING	Stud, quick or screw mounts
WARRANTY	Five-year warranty

Lights that stand up to the force

SPECS	
AVAILABLE COLORS	All standard single, dual or tricolors; split warning; red stop/tail; amber turn; white reverse or white reverse with amber, blue, green, red or white warning
INPUT VOLTAGE RANGE	9-32 Vdc
FLASH PATTERNS	Single 12; dual and tricolor, 14; 3 sequential turn patterns, plus steady burn on turn and 1 flicker stop on stop/tail
DIMENSIONS	7.18" L x 3" H x 1" D (without bezel)
MOUNTING	Stud, quick or screw mounts
WARRANTY	Five-year warranty

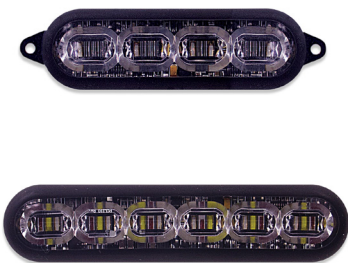
Lights that don't crack under pressure

SPECS	
AVAILABLE COLORS	Scene: white; Warning: all single warning colors
INPUT VOLTAGE RANGE	9-32 Vdc
FLASH PATTERNS	1 scene and 14 warning
DIMENSIONS	9.2" H x 7.2" W x 1" D (without bezel)
MOUNTING	Stud, quick or screw mounts
WARRANTY	Five-year warranty

mpower FAMILY OF PRODUCTS cont.

INDESTRUCTIBLE ILLUMINATION

PERIMETER LIGHTS



Certifications: CA TITLE 13, SAE

3" and 4" Fascia

Available in screw, quick, and stud mounts

- Dual and Tri-color capability
- Greater resistance to gravel pitting, scratching or cracking
- Improved sealing to prevent water from entering light
- Higher UV and thermal stability to prevent lens from yellowing over time

Sizes, mounts, and flexibility to fit any where

SPECS	
LIGHT SYNC	24 single sync, 2 lightheads
INPUT VOLTAGE RANGE	9-32 Vdc
FLASH PATTERNS	12 single, 10 dual, 14 tricolor
DIMENSIONS	Quick Mount: 4.04" L (3.04") x 0.92" H x 0.47" D Stud Mount: 4.04" L (3.04") x 0.92" H x 0.42" D Screw Mount: 4.52" L (3.52") x 0.92" H x 0.42" D
MOUNTING	Stud, quick or screw mounts
WARRANTY	Five-year warranty

PERIMETER LIGHTS



Certifications: CA TITLE 13, SAE

4x2 Fascia

Available in screw, quick, and stud mounts

- Single, dual and tricolor capabilities
- Multiple mounting options
- Ability to spec 4-16 modules with single and dual stacked options
- Rugged construction
- Now available with blank modules

Our popular 4" Fascia, stacked

SPECS	
INPUT VOLTAGE RANGE	9-32 Vdc
FLASH PATTERNS	12 single, 10 dual, 14 tricolor
DIMENSIONS	Quick Mount: 4.04" L x 1.84" H x 0.47" D Stud Mount: 4.04" L x 1.84" H x 0.42" D Screw Mount: 4.52" L x 1.84" H x 0.42" D
MOUNTING	Stud, quick or screw mounts
WARRANTY	Five-year warranty

LIGHTBARS



Certifications: CA TITLE 13, SAE

Grid Light

Ability to spec 4-16 modules with single and dual stacked options

- Single, dual and tricolor capabilities
- Multiple mounting options: permanent, pipe, magnetic and mirror mounts
- Rugged construction
- Now available with blank modules

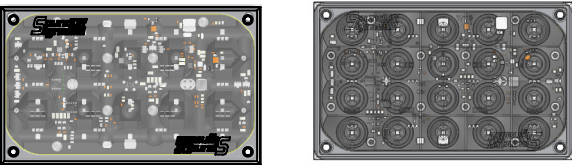
Power of a lightbar, footprint of a beacon

SPECS	
INPUT VOLTAGE RANGE	9-32 Vdc
FLASH PATTERNS	Single, Dual and Tricolor: Quint (SAE); Warp, Inter-Cycle; Double (SAE); Quad; Power Pulse; Road Runner (SAE/CaXIII); Q-Switch (SAE); Steady Burn + Flash; Roadrunner; Steady Burn + Flash; Quad; Quad 2 and Double 2; Dual and Tricolor: Random 1 and Random 2
DIMENSIONS	1x1 Single Stack: 7.46" L x 1.5" H 1x1 Dual Stack: 7.46" L x 2.4" H 2x2 Single Stack: 11.71" L x 1.5" H 2x2 Dual Stack: 11.71" L x 2.4" H
CIRCUIT PROTECTION	Reverse polarity, transient voltage and high temperature and over-voltage
WARRANTY	Five-year warranty

FEATURED PRODUCTS

APPARATUS LIGHTING

PERIMETER LIGHTS



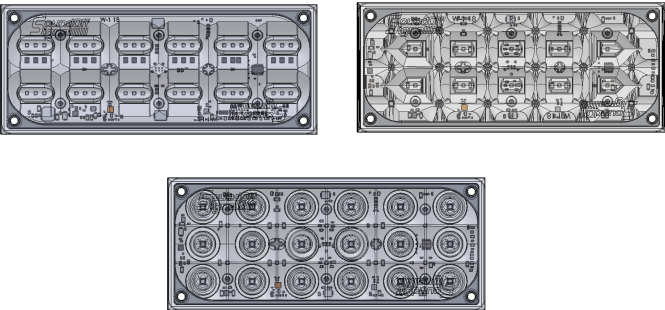
Certifications: NFPA, KKK, CA TITLE 13, SAE, FMVSS

6x4 P

Available in warning colors, stop/tail, turn, reverse and reverse with warning

- Extremely functional and customizable
- Five-wire nano conncector with 18 inch flying leads
- Industry standard bolt pattern location
- bluePRINT and Sync 2 compatible

PERIMETER LIGHTS



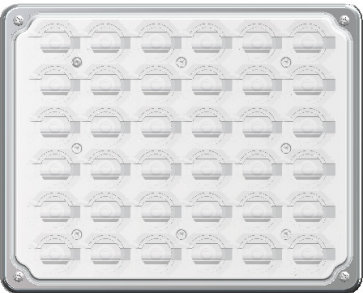
Certifications: NFPA, KKK, CA TITLE 13, SAE, FMVSS

7x3 P

Available in warning colors, stop/tail, turn, reverse and reverse with warning

- Extremely functional and customizable
- Rugged weather-resistant IP67 enclosure
- Five-wire nano conncector with 18 inch flying leads
- Industry standard bolt pattern location
- bluePRINT and Sync 2 compatible

PERIMETER LIGHTS



Certifications: NFPA, KKK, CA TITLE 13, SAE, FMVSS

9x7 P

Available in warning and scene

- Rugged weather-resistant IP67 enclosure
- Five-wire nano conncector with 18 inch flying leads
- Industry standard bolt pattern location
- bluePRINT and Sync 2 compatible

Rugged, weather-resistant enclosure

SPECS

AVAILABLE COLORS	All standard single, dual or tricolors, Split warning, Red stop/tail, Amber turn, White reverse, White reverse with amber, blue, green, red or white warning
INPUT VOLTAGE RANGE	9-32 Vdc
FLASH PATTERNS	14, warning, stop/tail, turn, reverse and reverse with single warning
DIMENSIONS	4" H x 6.16" L x 1" D (without bezel)
MOUNTING	Stud, quick or screw mounts
WARRANTY	Five-year warranty

Sleek, durable design

SPECS

AVAILABLE COLORS	All standard single, dual or tricolors; split warning; red stop/tail; amber turn; white reverse or white reverse with amber, blue, green, red or white warning
INPUT VOLTAGE RANGE	9-32 Vdc
FLASH PATTERNS	Single 12; dual and tricolor, 14; 3 sequential turn patterns, plus steady burn on turn and 1 flicker stop on stop/tail
DIMENSIONS	7.18" L x 3" H x 1" D (without bezel)
MOUNTING	Stud, quick or screw mounts
WARRANTY	Five-year warranty

Built to be seen

SPECS

AVAILABLE COLORS	Scene: white; Warning: all single warning colors
INPUT VOLTAGE RANGE	9-32 Vdc
FLASH PATTERNS	1 scene and 14 warning
DIMENSIONS	9.2" H x 7.2" W x 1" D (without bezel)
MOUNTING	Stud, quick or screw mounts
WARRANTY	Five-year warranty

FEATURED PRODUCTS cont.

FULL FLEET SOLUTIONS

LIGHTBARS



Certifications: NFPA, KKK, CA TITLE 13, SAE, FMVSS

nFUSE Lightbar

Available in single or dual stack; lengths from 24" to 72"

- Replaceable outer lens available in clear, tinted, amber, red or blue
- Arrow control modules can be combined with warning colors
- Windows-based PC application to simplify programming
- Over 50 flash patterns

Single or dual color functionality

SPECS	
OUTER LENS COLORS	Clear, tinted, amber, red or blue
INPUT VOLTAGE RANGE	9-32 Vdc
OPERATING TEMPERATURE	-40° C to + 65° C / -40° F to + 149° F
LENGTHS	14 Module: 36", 16 Module: 42", 18 Module: 48" , 20 Module: 54", 22 Module: 60", 26 Module: 72"
MOUNTING	Standard hook bracket mount with wide angle adjustments
WARRANTY	Five-year warranty

SPEAKERS



Certifications: CA TITLE 13, SAE

100J Speaker

Weather tested, glass reinforced nylon material will not corrode

- Improved design for passive water and moisture egress
- Designed for clear, powerful output using neodymium magnet
- Compact design with powerful 100 watt output
- Includes universal bail bracket

Durable housing for first-responder vehicles

SPECS	
WATTS	All standard single, dual or tricolors; split warning; red stop/tail; amber turn; white reverse or white reverse with amber, blue, green, red or white warning
DIMENSIONS	Without Bracket: 6.75" H x 6.75" W x 3.5" D With Bracket: 7.5" H x 6.88" W x 3.5" D
WARRANTY	Two-year warranty

BEACONS



Certifications: CA TITLE 13, J845

nROADS Beacons

Avaialble with amber or clear domes

- Available in two Different Models:
Low Dome with 4 modules
High Dome with 8 modules
- Configurable as Single, Dual or Tri-color for Maximum Functionality

Fully customizable for all applications

SPECS	
DOME COLORS	Amber, clear
INPUT VOLTAGE RANGE	10-16 VDC (standard) 9-32 VDC (configured)
LIGHT SYNC	Up to 24
DIMENSIONS	Low: 3.6" H x 8.6" diameter High: 5.3" H x 8.6" diameter
FLASH PATTERNS	43; 9 user-selectable modes
OPERATING TEMPERATURE	-40° C to +65° C

FEATURED PRODUCTS cont.

INNOVATIVE LIGHTING SOLUTIONS

PERIMETER LIGHTS



Certifications: CA TITLE 13, SAE

HD Light

Part of the mpower family of products

- Single, dual or tricolor capabilities
- Ability to integrate visually into any fleet vehicles
- Durable silicone lens

Pair with rock bracket for maximum durability

SPECS	
INPUT VOLTAGE RANGE	9-32 VDC
CURRENT DRAW	<1.0 Amp @ 12.8 VDC
LIGHT SYNC	24 single sync, 2 lighthead
FLASH PATTERNS	12 single, 12 dual, 14 tricolor
OPERATING TEMPERATURE	-40° C to +65° C
DIMENSIONS	4.25" L x 0.92" W x 6" D

DIRECTIONAL WARNING



Certifications: CA TITLE 13, SAE

Arrow Kit

Non-bracket option available; parts sold separately

- Warning arrow greatly reduces install time through use of 3-wire technology
- Functionality mimics the rear of a lightbar
- Integrates under the spoiler of the vehicle for a seamless look
- Available in single, dual or tricolor

Customize to your vehicle model

SPECS	
INPUT VOLTAGE RANGE	9-32 VDC
CURRENT STANDBY	< 1.0 Amp @ 12.8 VDC < 0.5 Amp @ 25.6 VDC
FLASH PATTERNS	28 Single, 22 Dual, 19 Tricolor
OPERATING TEMPERATURE	-40° C to +65° C

PERIMETER LIGHTS



Certifications: CA TITLE 13, SAE

Intersector

Available as surface or under-mirror mount

- 180 degree output
- Choice of LED and housing colors
- Light includes three wedges (0, 5 and 10 degrees) and foam gasket
- Dual light allows either color to be set to flash or steady-burn
- Dual or Tri color options available

Small, but mighty

SPECS	
INPUT VOLTAGE RANGE	9-32 VDC
CURRENT DRAW @ 12.8 VDC	8 LED Single Color: < 1.3 Amp 16 LED Dual Color: < 1.3 Amp 18 LED Tricolor < 0.5 Amp
LIGHT SYNC	24 single sync, 2 lighthead
FLASH PATTERNS	12 single, 14 dual, 14 tricolor
OPERATING TEMPERATURE	-40° C to +65° C
DIMENSIONS	2.9" L x 1.9" H x 2.9" D

FEATURED PRODUCTS cont.

LABCRAFT LIGHTING SOLUTIONS

INTERIOR LIGHTING



Banksman

- Aluminum casing
- The circuit can withstand changes in voltage and will provide consistent light output
- Tough, waterproof outer enclosure



Calisto

- Long life, high intensity light source which offers a lighting solution for multiple applications
- Waterproof version available which protects the light from moisture ingress to IP66



Novalux

- Low profile design, and surface or recess mount options, to fit in a multitude of applications.
- The surface mount Novalux incorporates an on/off switch



Scenelite

- High output LEDs produce 1560 lumens.
- Solid aluminum casing means a robust product that is cool to the touch.
- By pre-bending the aluminum PCB, the LEDs provide improved light distribution for a safer working environment.

Certifications: IP66

One-stop ordering and fulfillment

SPECS	
INPUT VOLTAGE	10-32 Vdc
AMP DRAW	0.68
LIGHT OUTPUT	956 Lumens
WATTAGE	8.2 Watts
OPERATING TEMPATURE	-30° C to +65° C

SPECS	
INPUT VOLTAGE	10-32 Vdc
AMP DRAW	0.16
LIGHT OUTPUT	160 Lumens
WATTAGE	1.25 Watts
OPERATING TEMPATURE	-30° C to +65° C

SPECS	
INPUT VOLTAGE	10-32 Vdc
AMP DRAW	0.22
LIGHT OUTPUT	354 Lumens
WATTAGE	2.7 Watts
OPERATING TEMPATURE	-30° C to +65° C

SPECS	
INPUT VOLTAGE	10-32 Vdc
AMP DRAW	1.25
LIGHT OUTPUT	1560 Lumens
WATTAGE	12.5 Watts
OPERATING TEMPATURE	-30° C to +65° C

mpower 6x4 Bezels

- PMP7BZL01B Black Single Bezel (includes gasket) for use with mpower® 6x4 Lights
- PMP7BZL01C Chrome Single Bezel (includes gasket) for use with mpower® 6x4 Lights
- PMP7BZL03C Chrome Triple Bezel (includes hardware kit) for use with (3) mpower® 6x4 Lights
- PMP7BZL04C Chrome Quad Bezel (includes hardware kit) for use with (4) mpower® 6x4 Lights
- PMP7BZL01B Black Single Bezel (includes gasket) for use with mpower® 6x4 Lights
- PMP7BZL01C Chrome Single Bezel (includes gasket) for use with mpower® 6x4 Lights

mpower 7x3 Bezels

- PMP8BZL01B Black Single Bezel (includes gasket) - for use with mpower® 7x3 Lights
- PMP8BZL01C Chrome Single Bezel (includes gasket) - for use with mpower® 7x3 Lights
- PMP8BZL01B Black Single Bezel (includes gasket) - for use with mpower® 7x3 Lights
- PMP8BZL01C Chrome Single Bezel (includes gasket) - for use with mpower® 7x3 Lights
- PMP8BZL03C Chrome Triple Bezel (includes hardware kit) - for use with (3) mpower® 7x3 Lights
- PMP8BZL04C Chrome Quad Bezel (includes hardware kit) - for use with (4) mpower® 7x3 Lights

mpower Fascia Bezels

- PMPSABZ01B Black 4" Bezel (includes gasket & hardware kit) for use with 4" Lights
- PMPSABZ01C Chrome 4" Bezel (includes gasket & hardware kit) for use with 4" Lights
- PMPSABZ01P Primed 4" Bezel (includes gasket & hardware kit) for use with 4" Lights
- PMPSABZ02B Black 4x2 Bezel (includes gasket & hardware kit) for use with 4x2 Lights
- PMPSABZ02C Chrome 4x2 Bezel (includes gasket & hardware kit) for use with 4x2 Lights
- PMPSABZ02P Primed 4x2 Bezel (includes gasket & hardware kit) for use with 4x2 Lights

mpower Fascia Wedges

- PMP1WDG05B 5 Degree Wedge Assembly, Black, for use with 3" Quick Mount Light
- PMP1WDG05W 5 Degree Wedge Assembly, White, for use with 3" Quick Mount Light
- PMP1WDG15B 15 Degree Wedge Assembly, Black, for use with 3" Quick Mount Light
- PMP1WDG15W 15 Degree Wedge Assembly, White, for use with 3" Quick Mount Light
- PMP1WDG35B 35 Degree Wedge Assembly, Black for mpower® Fascia 3" Quick Mount Light
- PMP1WDG35W 35 Degree Wedge Assembly, White for mpower® Fascia 3" Quick Mount Light
- PMP2WDG05B 5 Degree Wedge Assembly, Black, for use with 4" Quick Mount Light
- PMP2WDG05W 5 Degree Wedge Assembly, White, for use with 4" Quick Mount Light
- PMP2WDG15B 15 Degree Wedge Assembly, Black, for use with 4" Quick Mount Light
- PMP2WDG15W 15 Degree Wedge Assembly, White, for use with 4" Quick Mount Light
- PMP2WDG35B 35 Degree Wedge Assembly, Black for mpower® Fascia 4" Quick Mount Light
- PMP2WDG35W 35 Degree Wedge Assembly, White for mpower® Fascia 4" Quick Mount Light
- PMP8WDG801 5 Degree Wedge Assembly, Black for mpower® Fascia 4x2 Quick Mount Light
- PMP8WDG802 15 Degree Wedge Assembly, Black for mpower® Fascia 4x2 Quick Mount Light
- PMP8WDG803 35 Degree Wedge Assembly, Black for mpower® Fascia 4x2 Quick Mount Light
- PMP8WDGW01 5 Degree Wedge Assembly, White for mpower® Fascia 4x2 Quick Mount Light
- PMP8WDGW02 15 Degree Wedge Assembly, White for mpower® Fascia 4x2 Quick Mount Light
- PMP8WDGW03 35 Degree Wedge Assembly, White for mpower® Fascia 4x2 Quick Mount Light

mpower HD Bracket

- PMP4BKRKLB Rock Bracket Kit: includes Mounting Hardware - Single, Black

For additional brackets, shrouds, or mounting needs, please reach out to Customer Service via customerservice@soundoffsignal.com

NPFA VALIDATION

Visit our website, www.soundoffsignal.com/nfpa, to validate your products.



Firefighters depend on both their equipment and their instincts. We get that. At SoundOff Signal, it may be our advanced-tech products that get us noticed by folks. But, it's the way we thread innovation into everything we do - including how we treat people - that earns their trust.

SoundOff Signal is an innovative, agile, fast paced design and manufacturer of lighting and control systems.

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