# 162 PRODUCTS COMPANY

1972 50th 2022



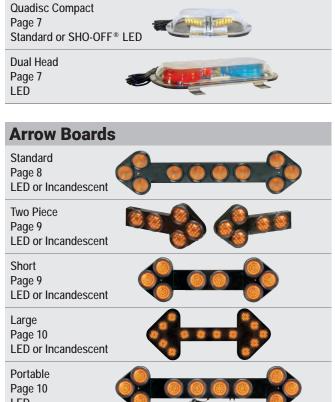
"Always striving to exceed your expectations"

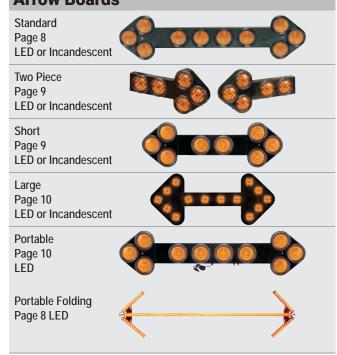


SHO-ME





















#### **Beacons**

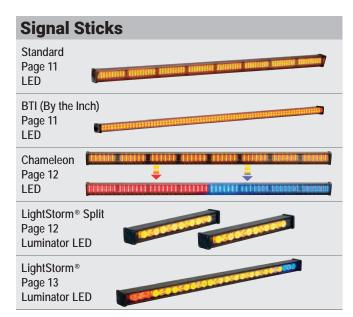
X-TREME Page 20 LED

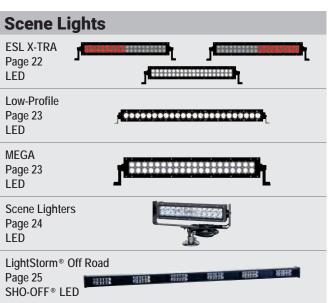


Bi-Color Page 20 LED



Halogen





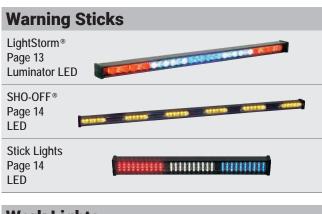


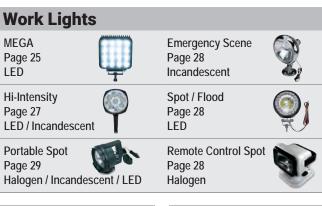


Bi-Color

Page 21

LED









Map





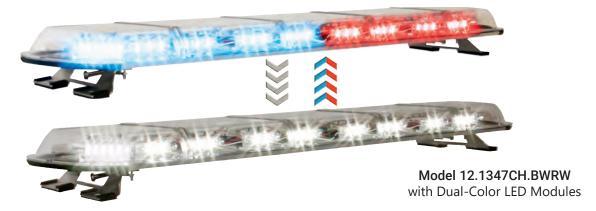




## **Bracket Guide** Page 45

## **Numerical Index** Page 46





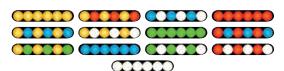


- Exceptionally bright 3W LEDs with reflectors provide highly visible light even in daytime.
- Four standard lengths: 27", 37", 47" and 57". Available in custom lengths up to 97".
- Flash patterns vary with light bar length. Optional take-down lights and built-in signal stick upon request. Alley lights and stop-tail-turn function are available for an additional charge.
- Includes mounting kit and 15' cable. / 12V Standard / Made in the U.S.A. / 2 Year Warranty

#### **Models with Dual-Color LED Modules**

#### 12.1327CH / 12.1337CH / 12.1347CH / 12.1357CH

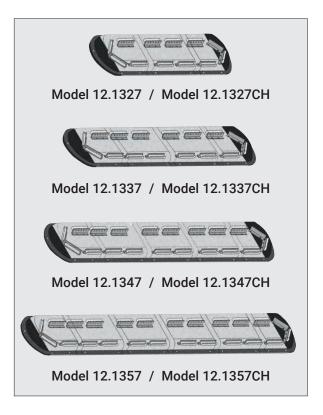
- Individual SHO-OFF\* reflector modules have six 3W LEDs in alternating colors that enable a single light bar to function in a variety of ways.
- Light bars can have as many as five different colors.



## Models with Single-Color LED Modules 12.1327 / 12.1337 / 12.1347 / 12.1357

- Individual SHO-OFF® reflector modules have six 3W LEDs in a single color for intense light per flash.
- Light bars can accommodate as many as five different colors.





 Models 12.1327 / 12.1327CH
 (72) 3W LEDs
 18A Max - 9.0A Avg
 4" H x 91%" D x 27" L

 Models 12.1337 / 12.1337CH
 (96) 3W LEDs
 24A Max - 12A Avg
 4" H x 91%" D x 37" L

 Models 12.1347 / 12.1347CH
 (120) 3W LEDs
 30A Max - 15A Avg
 4" H x 91%" D x 47" L

 Models 12.1357 / 12.1357CH
 (144) 3W LEDs
 36A Max - 18A Avg
 4" H x 91%" D x 57" L



Model 12.1347.AW0 with Single-Color LED Modules





Model 11.1257.RB0 with Standard LEDs

Model 12.1247.B00 with 3W Luminator LEDs





### **Low-Profile Light Bars**

#### 11 Series / 12 Series

- Choice of Standard or 3W Luminator LEDs.
- Four standard lengths: 27", 37", 47" and 57".
- Available in custom lengths up to 97".
- Flash patterns vary with light bar length.
- Optional built-in signal stick, take-down lights, alley lights and stop-tail-turn function are available for an additional charge.
- Includes mounting kit and 15' cable.
- 12V standard / 24V upon request
- Made in the U.S.A. / 2 Year Warranty



Model 12.1247.RB0 shown above





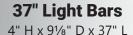
4" H x 91/8" D x 27" L



Models 11.1227 / 11.1227.008 504 Standard LEDs / 2.5A Max Model 11.1227.008 has (4) 90 lb-pull magnets and a 15' cable with a switched adapter plug.



Models 12.1227 / 12.1227.008 (30) 3W Luminator LEDs / 7.5A Max Model 12.1227.008 has (4) 90 lb-pull magnets and a 15' cable with a switched adapter plug.





Model 11.1237 672 Standard LEDs / 3.5A Max



Model 12.1237 (42) 3W Luminator LEDs / 10.5A Max

**47" Light Bars** 



**Model 11.1247** 840 Standard LEDs / 4.4A Max



Model 12.1247 (54) 3W Luminator LEDs / 13.5A Max





**Model 11.1257** 1008 Standard LEDs / 5.3A Max



Model 12.1257 (66) 3W Luminator LEDs / 16.5A Max

### SHO-OFF LED Wrecker Bar Model 12.WB1357.AWR





Model 12.WB1357.AWR Also available in a 67" model

LEDs with stop-tail-turn function on back of light bar

- Eighty-four 3W LEDs provide 360° of intense light (even in daytime) in a 57" long light bar.
- Solid arrays of amber LEDs are aligned along the front and ends for primary warning use.
- Amber warning LEDs, white LED work lights

and red stop-tail-turn lights are positioned along the back of the light bar.

- 10 patterns / Includes mounting kit & 15' cable.
- 12V / 4" H x 91/8" D x 57" L / 12A Max 8A Avg
- Made in the U.S.A. / 2 Year Warranty



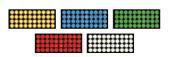


- Blazingly bright mini bars are available in two styles: Model 12.1306 has 6 LED modules with (36) 3W LEDs.
   Model 12.1308 has 8 LED modules with (48) 3W LEDs.
- The reflector in each LED module surrounds (6) 3W LEDs in your choice of single or alternating colors.
- Internal flasher has twelve selectable flash patterns.
- Hardwire models measure 2<sup>3</sup>/<sub>4</sub>" H x 9<sup>1</sup>/<sub>8</sub>" D x 17<sup>1</sup>/<sub>4</sub>" L and include a 15' power cable and hardware.
- Plug-in models measure 3" H x 91/8" D x 171/4" L and include a 15' cord with a dual-switch accessory outlet plug and four 90 lb-pull magnets.
- 12V / Made in the U.S.A. / 2 Year Warranty

## Flash Force® LED Mini Bars Model 11.1400

- Hybrid design with 352 Standard LEDs and one white SHO-OFF® LED module at each end.
- Internal flasher with seven selectable patterns.
- V-shaped mirrors spread and enhance each flash.
- Hardwire models include a 15' cable and hardware. (Switch sold separately.)
- Plug-in models include a 15' cord with a dual switch adapter plug and four 90 lb-pull magnets.
- 12V / Made in the U.S.A. / 2 Year Warranty

Model 11.1400.000 Hardwire 5.0A 2¾" H x 91%" D x 171¼" L Model 11.1400.008 Plug-In 5.0A 3" H x 91%" D x 171¼" L



Model 11.1400.RB-W8



### **Low-Profile LED Mini Bars** Models 11.1200 / 12.1224

- LEDs wrap around the housing for 360° visibility.
- Model 11.1200 has 368 Standard LEDs in solid, half or quarter arrays. LEDs flash in quarter sections.
- Model 12.1224 has (8) groups of (3) 3W LEDs. LEDs flash in groups of three.
- Hardwire models include a 15' cable and hardware. (Switch sold separately.)
- Plug-in models include a 15' cord with a switched adapter plug and (4) 90 lb-pull magnets.
- 12V Standard 24V available upon request
- Made in the U.S.A. / 2 Year Warranty

Model 11.1200.000 Hardwire 7 Patterns 3.7A Max 23/4" H x 91/8" D x 171/4" L 368 LEDs Model 11.1200.008 Plug-In 368 LEDs 7 Patterns 3.7A Max 3" H x 91/8" D x 171/4" L Model 12.1224.000 23/4" H x 91/8" D x 171/4" L Hardwire (24) 3W LEDs 12 Patterns 6.0A Max Model 12.1224.008 Plug-in (24) 3W LEDs 12 Patterns 6.0A Max 3" H x 91/8" D x 171/4" L



Model 11.1200.AW0









Model 11.1193.A08

Model 12.1304.A00







#### **Quadisc Compact LED Mini Bars** Models 11.1193 / 12.1304

- Mini Bar measures slightly larger than a sheet of copy paper.
- Model 11.1193 has 216 Standard LEDs and 7 flash patterns.
- Model 12.1304 has (24) 3W LEDs and 15 flash patterns.
- Hardwire models include a 15' cable and hardware. (Switch sold separately.)
- Plug-in models include a 15' cord with a switched adapter plug and (4) 60 lb-pull magnets.
- 12V / Made in the U.S.A. / 2 Year Warranty

Model 11.1193.000 Hardwire 7 Patterns 1.3A Max 23/4" H x 91/8" D x 103/4" L 216 LEDs 3" H x 91/8" D x 103/4" L Model 11.1193.008 Plug-In 216 LEDs 7 Patterns 1.3A Max Model 12.1304.000 Hardwire (24) 3W LEDs 15 Patterns 3.0A Max 23/4" H x 91/8" D x 103/4" L Model 12.1304.008 15 Patterns 3.0A Max 3" H x 91/8" D x 103/4" L Plug-in (24) 3W LEDs



#### **Dual Head LED Mini Bars** Model 12.0312

- Each lighthead has six 3W LEDs for a total of 12 LEDs.
- Internal flasher with seven selectable patterns.
- Diamond-shaped mirror multiplies each flash.
- Inner fresnel lenses are available in six colors.
- Hardwire models include a 15' cable and hardware. (Switch sold separately.)
- Plug-in models include a 15' cord with dual switch adapter plug and (4) 90 lb-pull magnets.
- 12V / Made in the U.S.A. / 2 Year Warranty

23/4" H x 91/8" D x 171/4" L Model 12.0312.000 Hardwire 3.0A Max 3" H x 91/8" D x 171/4" L Model 12.0312.008 3.0A Max Plug-In



Model 12.0312.RB0

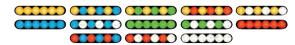






## Models 12.1400 / 12.1401 / 12.1402

- Low-profile design allows unobstructed view.
- Simple "No Drill" installation.
- Reflectors on each LED module surround (6) 3W LEDs in single or alternating colors.
- Internal flasher has nine selectable patterns.
- Also available with optional take-down lights.
- Includes universal brackets and a 15' cable.
- 12V / %" H x 3½" D x 16" L per section
- Made in the U.S.A. / 2 Year Warranty





### **LED Portable Folding Directional Arrows**

**Three Sizes / Three Wiring Options** 



#### Models 01.6015 / 01.6020 / 01.6025

12V / 400 Amber LEDs / 2.5A Max

- Open: 17½" H x 1½" D x 60¾" L
- Closed: 7¼" H x 1½" D x 60¾" L



#### Models 01.4815 / 01.4820 / 01.4825

12V / 352 Amber LEDs / 2.0A Max

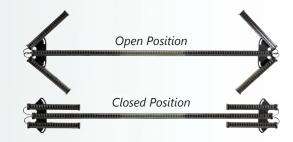
- Open: 17½" H x 1½" D x 48¾" L
- Closed: 7½" H x 1½" D x 48¾" L



#### Models 01.3615 / 01.3620 / 01.3625

12V / 304 Amber LEDs / 2.0A Max

- Open: 17½" H x 1½" D x 36¾" L
- Closed: 7½" H x 1½" D x 36¾" L



- Easily expands from a 71/4" H fully closed position to a 171/2" H fully open position.
- Four directional patterns: center out double arrow, right arrow, left arrow and alternating center bar.
- Available in three lengths 36", 48" and 60".
- Available in three wiring configurations:
  - arrow control box with 15 foot cable;
  - switched plug-in adapter with 15 foot cable; or
  - RV plug, integral momentary switch and 5 foot cable.
- Mounting brackets sold separately.
- 2 Year Warranty / Made in the U.S.A.

#### **Three Wiring Options**







Plug-In Adapter Arrow Control Box 7-Way RV Plug







Model 02.6116 shown above

### **Standard Size Arrow Boards** Models 02.6000 / 02.6009 / 02.6052 / 02.6116 / 02.6134



- Designed to fit standard-sized vehicles.
- Ten 4" diameter amber lamps are available in five styles: incandescent, LumenX® LED, ultra-bright LED, standard LED and mega-bright LED.
- 60 single FPM in four modes: right arrow, left arrow, double arrow and center bar.
- Model 02.6029HD3 control box has two "center off" mode switches, flash pattern indicator lights, (1) 20' pre-wired harness and a bail mounting bracket.
- Plug-in connectors simplify installation.
- Includes ABS plastic rear panel dust cover that protects wiring from weather and dust.
- 12V / 13" H x 3" D x 54" L
- Made in the U.S.A. / 2 Year Warranty



Model 02.6000 Incandescent (10) 27W Bulbs / 21A Max



Model 02.6009 LumenX® LED 9 LEDs per lamp / 4.0A Max



Model 02.6052 **Ultra-Bright LED** 52 LEDs per lamp / 6.5A Max





- Included with all Standard Size Arrow Boards.
- Fingertip mode selection.
- Pilot lights indicate selected flash pattern.
- 11/4" H x 61/4" D x 6" L



Model 02.6116 Standard LED 16 LEDs per lamp / 2.0A Max



Model 02.6134 Mega-Bright LED 34 LEDs per lamp / 3.0A Max





Includes Control Box Model 02.6029HD4



#### **Two-Piece Arrow Boards**

#### Models 02.6200 / 02.6209 / 02.6216 / 02.6234 / 02.6252

- Split housing installs where a traditional arrow board would be difficult to mount.
- Each panel has (5) 4" diameter lamps available in five styles: incandescent, and LumenX\*, standard, mega-bright and ultra-bright LED.
- 60 single FPM in four modes: right arrow, left arrow, double arrow and corner lamps.
- Six heavy-duty threaded inserts in each panel accommodate a variety of installations.
- Includes Model 02.6029HD4 control box.
   Control box measures 1<sup>1</sup>/<sub>4</sub>" H x 6<sup>1</sup>/<sub>4</sub>" D x 6" L.
- Plug-in connectors simplify installation.
- 12V / 13" H x 2½" D x 24" L (each piece)
- Made in the U.S.A. / 2 Year Warranty



Model 02.6200 - Incandescent (10) 27W Bulbs / 21A Max Total



Model 02.6209 - LumenX® LED 9 LEDs per lamp / 4.0A Max



**Model 02.6216 -** Standard LED 16 LEDs per lamp / 2.0A Max Total



Model 02.6234 - Mega-Bright LED 34 LEDs per lamp / 3.0A Max Total



Model 02.6252 - Ultra-Bright LED 52 LEDs per lamp / 6.5A Max Total





Includes Control Box Model 02.6029HD3



### **Short Arrow Boards**

### Models 02.6300 / 02.6309 / 02.6316 / 02.6334 / 02.6352

- Space-saving length is ideal for small vehicles.
- Eight 4" diameter amber lamps are available in: incandescent, LumenX\* LED, standard LED, mega-bright LED or ultra-bright LED.
- Operates at 60 single FPM in four modes: right arrow, left arrow, double arrow and center bar.
- Includes Model 02.6029HD3 control box and ABS plastic rear panel dust cover.
- Control box measures 11/4" H x 61/4" D x 6" L.
- Plug-in connectors simplify installation.
- 12V / 13" H x 3" D x 40½" L
- Made in the U.S.A. / 2 Year Warranty



Model 02.6300 - Incandescent (10) 27W Bulbs / 17A Max Total



Model 02.6309 - LumenX® LED 9 LEDs per lamp / 3.2A Max



Model 02.6316 - Standard LED 16 LEDs per lamp / 1.6A Max Total



Model 02.6334 - Mega-Bright LED 34 LEDs per lamp / 2.4A Max Total



Model 02.6352 - Ultra-Bright LED 52 LEDs per lamp / 5.2A Max Total



10





#### **Large Arrow Boards** Models 02.7000 / 02.7009 / 02.7016 / 02.7034 / 02.7052

- Fourteen 4" diameter amber lamps are available in five styles: incandescent, and LumenX<sup>®</sup>, standard, mega-bright and ultra-bright LED.
- Sun Visors increase lamp visibility up to ½ mile.
- 60 single FPM in five modes: right, left and double arrow; center bar and corner lamps.
- Fourteen threaded inserts for mounting.
- Includes Model 02.7066 control box. Control box measures 21/4" H x 51/8" D x 6" L.
- Plug-in connectors simplify installation.
- 12V / 24" H x 21/2" D x 60" L without Sun Visors
- Made in the U.S.A. / 2 Year Warranty



Model 02.7000 - Incandescent (14) 27W Bulbs / 20A Max Total



Model 02.7009 - LumenX® LED 9 LEDs per lamp / 5.6A Max



Model 02.7016 - Standard LED 16 LEDs per lamp / 2.8A Max Total



Model 02.7034 - Mega-Bright LED 34 LEDs per lamp / 4.2A Max Total



Model 02.7052 - Ultra-Bright LED 52 LEDs per lamp / 9.1A Max Total









#### **Portable LED Arrow Boards**

- All Portable LED Arrow Boards have an internal controller and an adapter plug.
- Two center-off, housing-mounted toggle switches control pattern selection.
- 60 single FPM in four modes: right, left and double arrow; center bar or caution lamps.
- Available in Standard, Two Piece and Short sizes.
- Four-inch diameter amber lamps are available in three styles: standard LED, mega-bright LED and ultra-bright LED.
- Includes 20' cable with plug-in adapter.
- 12V / Dimensions and Amp Ratings are the same as those of traditional models.
- Made in the U.S.A. / 2 Year Warranty

#### **Models with Standard LEDs**

Model 02.6116WP - Standard Arrow Board Model 02.6216WP - Two-Piece Arrow Board Model 02.6316WP - Short Arrow Board

#### **Models with Mega-Bright LEDs**

Model 02.6134WP - Standard Arrow Board Model 02.6234WP - Two-Piece Arrow Board Model 02.6334WP - Short Arrow Board

#### **Models with Ultra-Bright LEDs**

Model 02.6052WP - Standard Arrow Board Model 02.6252WP - Two-Piece Arrow Board Model 02.6352WP - Short Arrow Board





Models 11.2731 / 11.2731P



Models 11.8341.A-CONT / 11.8341P.A-CONT





- All models include a deluxe controller with 12 patterns, remote switch wire for optional random flash, plug-in connectors, mounting brackets and 15' cable.
- Extruded aluminum housings have clear lens covers to protect LEDs as well as T-slot mounting channels on back and underside.
- For wet locations, optional waterproofing is available for an additional charge. Specify Model 11.2731P, 11.2741P or 11.8341P.A-CONT.
- 12V / Made in the U.S.A. / 2 Year Warranty

 Model 11.2731 / 11.2731P
 240 LEDs
 4.0A Max
 2" H x 2" D x 31" L

 Model 11.2741 / 11.2741P
 320 LEDs
 4.0A Max
 2" H x 2" D x 41" L

 Model 11.8341.A-CONT
 164 LEDs
 2.1A Max
 13%" H x 1½" D x 405%" L

 Model 11.8341P.A-CONT
 164 LEDs
 2.1A Max
 13%" H x 1½" D x 405%" L



T-slot channels located on the back and the underside of the aluminum housings simplify installation.



- Included with LED Signal Sticks.
- Twelve selectable flash patterns.
- Flash pattern indicator LEDs.
- Variable speed control dial.
- 13/8" H x 53/4" D x 6" L

Alternating Quad: Ends Alternating Quad: Halves Alternating Double: Ends Alternating Double: Halves Alternating Double: Center-Ends Alternating Single: Halves

Center Out

Right Arrow: Double Flash End

Right Arrow

Left Arrow: Double Flash End

Left Arrow Random

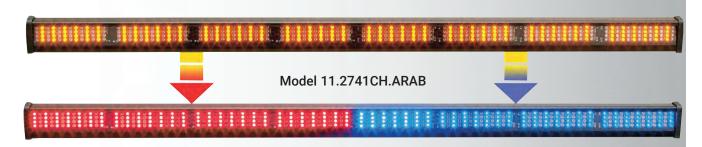


Model 11.8341 shown above



Model 11.2741 shown above







## Chameleon LED Signal Stick Model 11.2741CH.ARAB

- A Directional and Warning Signal in ONE housing.
- Two or three interwoven LED colors in each light: the Directional function uses 192 amber LEDs; the Warning function uses 224 LEDs in your choice of blue, green, red or white.
- Includes a deluxe controller with twelve selectable patterns, a remote switch wire for optional random flash, plug-in connectors, brackets and 15' cable.
- Aluminum housings have T-slot mounting channels on back and underside to simplify installation.
- Clear lens covers protect LEDs.
- Optional waterproofing for wet locations.
- Also available in 31" length Model 11.2731CH.ARAB.
- 12V / 5.2A Max / 2" H x 2" D x 41" L
- Made in the U.S.A. / 2 Year Warranty



#### Controller Model 11.1000CH

- Included with Chameleon Signal Stick.
- Twelve selectable flash patterns.
- LED lights indicate selected flash pattern.
- Variable speed control dial.
- 13/8" H x 53/4" D x 6" L

Quad Alternating Halves: Red - Blue Single Alternating Halves: Amber - Red - Blue Double Alternating: Amber Outer 2 Sections Scan Amber / Scan Red / Scan Blue

Center Out Amber

Right Arrow Amber: Double Flash End

Right Arrow Amber

Left Arrow Amber: Double Flash End

Left Arrow Amber

Random: Amber Patterns Only

Random: Red Patterns / Blue Patterns Random: Amber / Red / Blue Patterns







## LightStorm® Split LED Signal Stick Model 12.6204.KIT / 12.6204.KIT-2

- Split configuration for installation in compact vans and trucks.
- 3W Luminator LEDs are designed for high visibility.
- Model 12.6204.KIT has (2) lights linked with a 6½ cable and (1) 15 cable with plug-in connector that connects to (1) deluxe controller.
- Model 12.6204.KIT-2 has (2) lights that individually attach to (1) deluxe controller with (2) 15' cables with plug-in connectors.
- Aluminum housings have lens covers and T-slot mounting channels.
- Brackets included. / Suitable for interior or exterior installations.
- 12V / 3A Max / 21/4" H x 23/8" D x 163/4" L each light
- Made in the U.S.A. / 2 Year Warranty



#### Controller Model 11.1000

- Included with Split LED Signal Stick.
- Twelve selectable flash patterns.
- Flash pattern indicator LEDs.
- Variable speed control dial.
- 13/8" H x 53/4" D x 6" L

Alternating Quad: Ends Alternating Quad: Halves Alternating Double: Ends Alternating Double: Halves Alternating Single: Halves Alternating Single: All

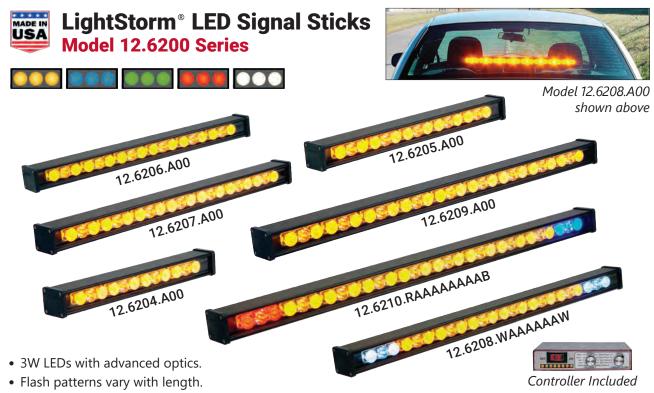
Center Out

Right Arrow: Double Flash End

Right Arrow

Left Arrow: Double Flash End

Left Arrow Random



- T-slot mounting channels.
- Clear lens covers protect LEDs.
- Interior or exterior installations.
- Includes a 15' cable, deluxe controller & plug-in connectors.
- 12V / Made in the U.S.A.
- 2 Year Warranty

 Model 12.6204
 (12) 3W LEDs
 3.0A Max
 2½" H x 2¾" D x 16%" L

 Model 12.6205
 (15) 3W LEDs
 3.75A Max
 2½" H x 2¾" D x 20¾" L

 Model 12.6206
 (18) 3W LEDs
 4.5A Max
 2½" H x 2¾" D x 23½" L

 Model 12.6207
 (21) 3W LEDs
 5.25A Max
 2½" H x 2¾" D x 27¾" L

 Model 12.6208
 (24) 3W LEDs
 6.0A Max
 2½" H x 2¾" D x 30½" L

 Model 12.6209
 (27) 3W LEDs
 6.75A Max
 2½" H x 2¾" D x 34¾" L

 Model 12.6210
 (30) 3W LEDs
 7.5A Max
 2½" H x 2¾" D x 37½" L





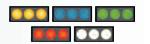
Above: Model 12.6110.RRWWBBWWRR

- 3W LEDs with advanced optics.
- Self-contained flasher. Patterns vary with length.
- T-slot mounting channels on back and underside.
- Clear lens covers protect LEDs from debris.
- Interior or exterior installations.
- Additional lengths available upon request.
- Includes 15' cable. (Switch sold separately.)
- 12V / Made in the U.S.A. / 2 Year Warranty

 Model 12.6105
 (15) 3W LEDs
 3.75A Max
 2½" H x 2¾" D x 20¾" L

 Model 12.6106
 (18) 3W LEDs
 4.5A Max
 2½" H x 2¾" D x 23½" L

 Model 12.6110
 (30) 3W LEDs
 7.5A Max
 2½" H x 2¾" D x 37¾" L





### **BTI LED Lights**

#### 11 Series

- Use these versatile lights wherever a slim yet powerful warning light is needed.
- Available in one-inch increments up to 60" long.
- Multiple colors can be combined in one housing; four LEDs of one color per inch.
- All models include a 10' (minimum) cable.
- 12V / 0.04A Max per Inch / Made in the U.S.A.

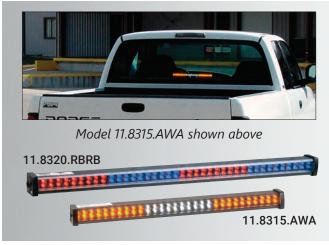






#### **Original BTI LED Lights** 11.8200 Series / 11.8200F Series

- ABS plastic housing has integral mounting bolts extending from the back.
- Available in 1" increments from 1" to 60" long.
- 11.8200 Series lights connect to a remote LED flasher or signal stick controller.
- 11.8200F Series lights have a seven-pattern internal flasher. (4" minimum length)
- Epoxy-encapsulated LEDs are moisture, vibration and corrosion resistant.
- Also available with optional metal housings.
- 1" H x 1" D x 1" to 60" L / 2 Year Warranty





#### **BTI Lights - Aluminum Housings** 11.8300 Series / 11.8300F Series

- Aluminum housing has T-slot mounting channels.
- Available in lengths ranging from 5" to 60".
- 11.8300 Series lights connect to a remote LED flasher or signal stick controller.
- 11.8300F Series lights have a seven-pattern internal flasher. (5" minimum length)
- Clear lens covers protect LEDs.
- Optional waterproofing for wet locations.
- 13/8" H x 11/2" D x 5" to 60" L / 2 Year Warranty



Model 11.8416.A00 shown above





#### **Bendable BTI LED Lights** 11.8400 Series / 11.8400F Series

- Waterproof housing bends to fit vehicle contours.
- Available in lengths ranging from 12" to 60".
- 11.8400 Series lights connect to a remote LED flasher or signal stick controller.
- 11.8400F Series lights have a seven-pattern internal flasher. (12" minimum length)
- Surface mounts with integral mounting bolts on housing back.
- 1" H x <sup>3</sup>/<sub>4</sub>" D x 12" to 60" L / 1 Year Warranty

## SHO-OFF® LED Warning Sticks Model 12.1300 Series



- Low-profile aluminum housing facilitates unobstructed views and mounts in tight spaces.
- Each SHO-OFF® LED module has a reflector that surrounds six 3W LEDs in your choice of five single or alternating colors.
- Internal flasher has 29 selectable flash patterns.
- T-slot mounting channels simplify installation.
- Includes "L" mounting brackets and a 15' cable.
- Mount in a dry location.
- Also available with an adapter plug with power and mode switches on a 15' cable.
- 12V / Made in the U.S.A. / 2 Year Warranty

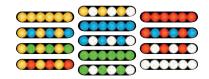
 Model 12.1312
 2 LED Modules
 2.0A Max
 13/8" H x 1½" D x 9" L

 Model 12.1318
 3 LED Modules
 3.0A Max
 13/8" H x 1½" D x 14½" L

 Model 12.1324
 4 LED Modules
 4.0A Max
 13/8" H x 1½" D x 20" L

 Model 12.1330
 5 LED Modules
 5.0A Max
 13/8" H x 1½" D x 25½" L

 Model 12.1336
 6 LED Modules
 6.0A Max
 13/8" H x 1½" D x 31" L







- Portable lights have internal flashers with seven patterns.
- Housing-mounted, push button switches control power and flash mode.
- Optional rotary selector controls up to 15 flash patterns (varies with model).
- Each light includes a 10' cable with a fused adapter plug and brackets.
- Aluminum housings with clear polycarbon lenses.
- Optional waterproofing is available for wet locations.
- 12V / Made in the U.S.A. / 2 Year Warranty





Shown above: Models 11.2715.RWB & 11.2710.BR0

 Model 11.2710
 80 LEDs
 1.0A Max
 1%" H x 1%" D x 10½" L

 Model 11.2715
 120 LEDs
 1.5A Max
 1%" H x 1%" D x 15¾" L

 Model 11.2720
 160 LEDs
 2.0A Max
 1%" H x 1%" D x 21" L

 Model 11.2725
 200 LEDs
 2.5A Max
 1%" H x 1%" D x 26" L

Dash, Headliner, "L" or Windshield "L" Brackets Dash, Headliner, "L" or Windshield "L" Brackets Includes "L" Brackets Includes "L" Brackets





## **MEGA 63 LED Light**

#### Model 10.6322

- Six 3W LEDs in each light.
- Self-contained flasher with 21 patterns.
- Includes gasket, hardware and 6" pigtail wire.
- Measures 11/8" H x 3/4" D x 51/8" L.
- 12V 24V / 0.5A Avg 0.7A Max
- 1 Year Warranty

## MEGA 43 LED Light Model 10.4322

- Four 3W LEDs in each light.
- Self-contained flasher with 21 patterns.
- Includes gasket, hardware and 6" pigtail wire.
- Measures 11/8" H x 3/4" D x 4" L.
- 12V 24V / 0.4A Max
- 1 Year Warranty









Model 10.2160.AW0 Limited Quantities while supplies last

#### MEGA Slim LED Light Model 10.2160 Interior Use



- Less than half an inch deep fits in tight spaces.
- Six Generation III 1W LEDs in each light.
- Self-contained flasher with 16 patterns.
- Includes gasket, hardware and 9" pigtail wire.
- Measures 1.5" H x 0.4" D x 4.45" L.
- **12V 24V / 0.75A Max**
- 1 Year Warranty







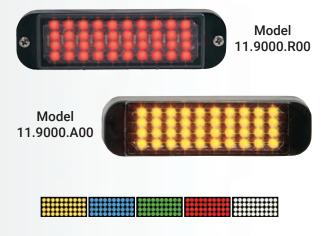
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## SHO-OFF® Multi-Purpose LED Lights Models 12.1314 / 12.1314.CAP

- Each array of (6) 3W LEDs is surrounded by a reflector that creates a wide-angle light spread.
- Internal flasher has 29 selectable flash patterns.
- T-slot mounting channels simplify installation.
- Model 12.1314 comes with an 18" pigtail and (2) "L" brackets. Switch and flashback shield sold separately.
- Model 12.1314.CAP comes with (2) "L" brackets and a 15' cable with a switched adapter plug.
- 12V / 0.75A 1.5A Max / 13/8" H x 11/2" D x 4" L
- Made in the U.S.A. / 2 Year Warranty

## Micro-Lite LED Lights Model 11.9000

- Black ABS housing has 40 LEDs.
- Knock-out holes for flush mounting or "L" brackets.
- Includes (2) "L" brackets, gasket and 18" cord.
- Remote flasher sold separately.
- · Also available as a kit with switch and flasher.
- Measures 11/2" H x 3/4" D x 51/8" L.
- 12V / 0.5A Max
- Made in the U.S.A. / 2 Year Warranty



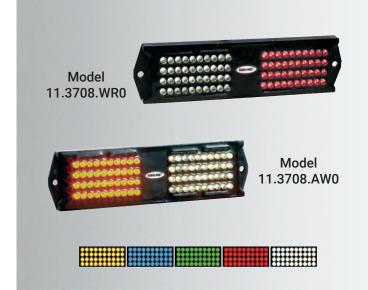


- Waterproof, flush-mount light with 40 LEDs.
- Kit includes (2) lights with 10' cords and hardware plus (1) Model 11.1005SF flasher and (1) Model 11.1002 switch.
- Individual light also available separately. (Model 11.8004)
- Each light measures 2" H x ½" D x 4" L.
- 12V / 0.5A Max / Made in the U.S.A. / 2 Year Warranty



Model 11.3704.RB0







- Waterproof, flush-mount light with 80 LEDs.
- Internal flasher has seven patterns.
- Epoxy-coated LEDs resist moisture & vibration.
- Includes 10' power cord and hardware.
- Measures 2" H x 1/2" D x 75/8" L.
- 12V / 1.0A Max
- Made in the U.S.A. / 2 Year Warranty



#### LED ATV Kit Model 12.10ATV

- Kit includes (4) MEGA 63 lights, (1) handlebar switch,
   (1) 20W 125db wail siren and mounting brackets.
- Lights have internal flashers with 21 patterns and solid or split LED arrays in a variety of colors.
- Waterproof handlebar switch has three buttons to control mode, power to siren, and power to lights.
- Light 11/8" H x 3/4" D x 51/8" L / 0.7A Max per light
- Siren 41/8" H x 31/8" D x 33/8" L / 1.5A Max
- Switch 1¼" H x ¾" D x 4" L / 9.0A Load
- 12V / 1 Year Warranty





### **Oval Recessed LED Light Kit**

#### Model 12.7110

- Kit includes (2) sonic-welded Lexan housings with rubber grommets, (2) 32W replaceable LED modules with self-contained flashers, (1) 11.1002GSM LED Double Switch and (1) 12' power cable with an 8' extension.
- Internal flashers have 24 patterns. / Three lens colors.
- Can be synchronized with other lights.
- 12 24V / 0.5A Max per module / 3½" H x 2¾" D x 75%" L
- 1 Year Warranty



### **MEGA LED Dash Lights**

### Models 10.6330 / 10.6330.CAP / 10.6332 / 10.6332.CAP



- Low-profile design permits an unobstructed view.
- Effective as a headliner light or as a dash light.
- Self-contained flasher has 21 selectable patterns.
- Available with a 15' insulated cable or with a 15' cable with a switched adapter plug (CAP models).
- Models 10.6330 and 10.6330.CAP:
   12V 24V / Six 3W LEDs / 0.5A Avg 0.7A Max
   1¼" H x 4¾" D x 5½" L 9¾" L with suction cups
- Models 10.6332 and 10.6332.CAP:
   12V 24V / 12 3W LEDs / 1.0A Avg 1.4A Max
   11/4" H x 43/4" D x 103/4" L 153/4" L with suction cups
- 1 Year Warranty





#### LED Dash Light Model 11.8000

- Solid or split array of 80 LEDs.
- Internal flasher has seven patterns.
- Housing-mounted, push-button, power and mode switches.
- Includes 10' cord with adapter plug and choice of headliner, dash, bail, "L" or windshield "L" brackets.
- 11/2" H x 17%" D x 61/2" L / 1.0A Max
- 12V / Made in the U.S.A. / 2 Year Warranty



## **Luminator MicroDash Light Model 12.1840**

| Widdel 12.1040

- Four 3W Luminator LEDs have advanced optics.
- Internal flasher produces seven selectable patterns.
- Housing-mounted power and mode switches plus pattern indicator LEDs.
- Includes an adapter plug on a 10' cord, flashback shield, bail bracket, windshield bracket and Velcro disks.
- 13/4" H x 61/4" D x 51/8" L (without bracket) / 1.5A Max
- 12V / Made in the U.S.A. / 2 Year Warranty



Model 12.1840.A00





Touchpad Switches



Model 12.2809.AW0



#### MADE IN USA

## Luminator LED Dash Light Model 12.2809

- Six 3W Luminator LEDs with advanced optics.
- Internal flasher has 10 selectable patterns.
- Removable bracket prevents flashback.
- Aluminum housing with clear lens cover.
- Includes 10' cord, adapter plug with power and mode switches, and flashback shield.
- 2%" H x 63/8" D x 93/4" L (with shield) / 1.5A Max
- 12V / Made in the U.S.A. / 2 Year Warranty



## LED Visor Light Model 11.4000

• Low-profile housing has 80 LEDs.

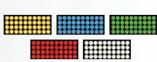
- Internal flasher with seven selectable patterns.
- Housing-mounted power and mode switches.
- Securely attaches to visors with built-in, adjustable, hook and loop straps.
- Steady-burn map light is a standard feature on models with red LEDs.
- Includes a 10' cord with fused adapter plug.
- Measures 33/8" H x 3/4" D x 83/8" L.
- 12V / 1.0A / Made in the U.S.A. / 2 Year Warranty





Model 11.4000.RB0

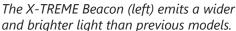
Model 11.4000.AA0





### FLASHPOINT® X-TREME LED Beacons Models 13.2134 / 13.2144 / 13.2154







13.2136.B00 Stud-Mount



13.2144.R00 Flush-Mount



13.2154.A00 Magnet Mount

- Intense light from four LED panels (each with 30 LED dies) fills the lens.
- A built-in flasher generates a double flash to attract attention.
- Available in three mounting styles with either a 4" or 6" lens.
- 12V / 2A Max / Made in the U.S.A. / 2 Year Warranty









Available with 4" or 6" lenses in 5 colors.

Model 13.2134	Stud or Pipe Mount	4" Lens	41/4" H x 51/2" DIA	Aluminum base / 12" wire
Model 13.2136	Stud or Pipe Mount	6" Lens	61/4" H x 51/2" DIA	Aluminum base / 12" wire
Model 13.2144	Flush Mount	4" Lens	5" H x 65/8" DIA	Black plastic base / 10" wire
Model 13.2146	Flush Mount	6" Lens	7" H x 65/8" DIA	Black plastic base / 10" wire
Model 13.2154	Magnet Mount	4" Lens	43/8" H x 51/4" DIA	90 lb magnet / 15' cord / plug
Model 13.2156	Magnet Mount	6" Lens	63/8" H x 51/4" DIA	90 lb magnet / 15' cord / plug



#### FLASHPOINT® Bi-Color LED Beacons Models 12.7233 / 12.7243 / 12.7253

- ONE beacon with TWO selectable colors.
- (12) 3W LEDs in two tiers of (6) colored LEDs.
- 3" fresnel lens available in clear only.
- Self-contained flasher has three modes: Color 1 - quad flash / Color 2 - quad flash Both Colors - alternating quad flash





1. Power off 2. Amber LED tier on



3. Blue LED tier on Model 12.7253.AB0



shown above

Model 12.7233 Stud or Pipe Mount 3" Lens 31/4" H x 51/2" DIA Aluminum base / 12" wire Model 12.7243 Flush Mount 3" Lens 4" H x 65/8" DIA Black plastic base / 10" wire Model 12.7253 Magnetic Mount 3" Lens 3¾" H x 5½" DIA 90 lb-pull magnet / 15' cord / plug



12.6253SF.A00

12.6243SF.C00



#### FLASHPOINT® 360° LED Beacons Models 12.6233SF / 12.6243SF / 12.6253SF

- Classic single color beacon has six 3W LEDs.
- Choice of quad flash or 5-pattern strobe flash (SF).
- Available with a 3" lens in three mounting styles.
- 12V / 1.5A Max / Made in the U.S.A. / 2 Year Warranty

Model 12.6233 (SF) Stud or Pipe 31/4" H x 51/2" DIA Aluminum base Model 12.6243 (SF) Flush Model 12.6253 (SF) Magnetic

## USA

### **PAR 36 LED Lamps**

Models 11.8516 / 11.8534 / 11.8552

- Waterproof LED lamps in three intensities fit in any standard PAR 36 housing.
- Remote flasher required (sold separately).
- Clear lenses protect LEDs. / Includes 18" pigtail wire.
- 12V / 11/4" D x 43/8" Diameter
- Made in the U.S.A. / 2 Year Warranty













Model 11.8516 Standard PAR 36 16 LEDs / 0.2A Max



Model 11.8534 Mega-Bright PAR 36 With metallized chambers 34 LEDs / 0.3A Max



Model 11.8552 Ultra-Bright PAR 36 52 LEDs / 0.65A Max









Mix or Match Center and Outer Ring Colors



#### **Bi-Color PAR 36 LED Kit** Model 12.84201

- Dual function, spot-flood LED lights.
- Bi-color array has 20 colored LEDs in an outer ring surrounding one 5W LED.
- Center LED can be wired to flash alternately or simultaneously with the outer ring of LEDs.
- Kit includes (2) lightheads, (2) rubber housings w/ adjustable brackets and (1) 11.1005SF flasher.
- Switch sold separately.
- Mounted lamps measure 6" H x 4" D x 4<sup>3</sup>/<sub>4</sub>" L.
- 12V / 0.5A Max per lighthead.
- Made in the U.S.A. / 2 Year Warranty

#### **Headlight Covert LED Kit** Model 12.3810

- Eight 3W LEDs per module provide wide-angle light spread.
- Install in 1" cut-outs in vehicle light housings or surface mount.
- Kit includes (2) LED modules with internal flashers, (2) gaskets, (2) mounting flanges, (1) 12' power cable and (1) 8' extension.
- 17 patterns
- Synchronizable 11/4" H x 11/2" Dia. / module
- 10V 30V
- 1 Year Warranty 1.3A Max at 12.8V / module



Model 12.3810.AW0





Model 12.4516.AW0



#### **Bi-Color Covert LED Kit** Model 12.4516

- Two LED colors in each module. / Eight 3W LEDs per module.
- Install in 1" cut-outs in vehicle light housings or surface-mount.
- Kit includes (2) modules with internal flashers, (2) gaskets, (2) mounting flanges, (1) 12' power cable and (1) 8' extension.
- 17 patterns
- Synchronizable 11/4" H x 11/2" Dia. / module
- 10V 30V
- 1 Year Warranty
   1.3A Max at 12.8V / module





Model 10.6210F

Model 10.6250F

210W Low-Profile

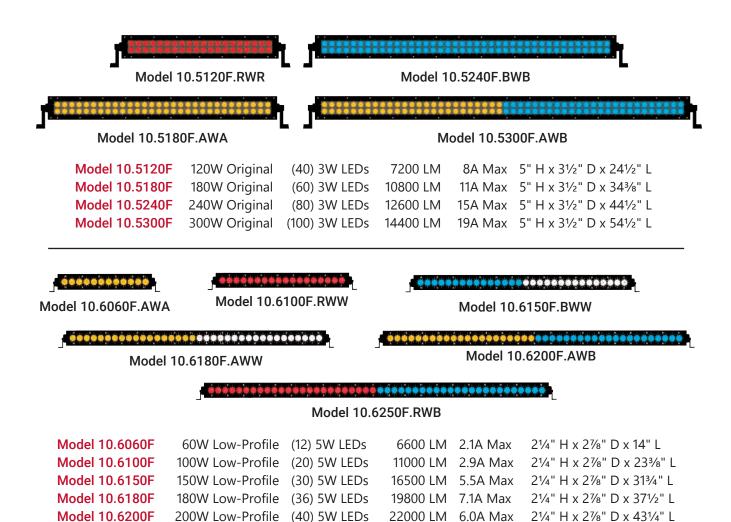
250W Low-Profile (50) 5W LEDs

#### **ESL X-TRA**

### **Original and Low-Profile Models**



- A white scene light and a colored split array in one housing provide built-in versatility.
- Models are available in Original height (5" tall) and Low-Profile (21/4" tall).
- Each dual-color Cree® LED emits white and one alternate color: either amber, blue, red or white.
- Includes Model 10.3003 external 3-output flasher, mounting hardware and power cable.
- Suitable for exterior or interior applications.
- 12V / 1 year warranty



23100 LM

27500 LM 7.1A Max

8.1A Max

21/4" H x 21/8" D x 431/2" L

21/4" H x 21/8" D x 53" L

(42) 5W LEDs

## **LED Scene Lighters**

#### 10.8500 Series

- Vertical mounting brackets enable these LED scene lights to illuminate large areas.
- IP67 rated for moisture and dust resistance.
- Available with in-line, water-resistant, push-button switch(es) or use a remote 12V - 24V switch (sold separately).
- Swivel-mount models are compatible with Unity® mounting brackets. Pipe-mount models attach to existing vehicle mounts or to a portable tripod (sold separately).
- 12V 24V / 1 Year Warranty



#### **Single LED Scene Lighter** Model 10.8571

• One 72W light head placed in choice of pipe-mount or swivel-mount U-bracket.

• 24 LEDs / 4200 LM / 4A Max

• Overall dimensions: 8" H x 3½" D x 14½" L.

Model shown: 10.8571SW.0SV

Model 10.8572



- Two 72W light heads stacked within your choice of (1) pipe-mount or (1) swivel-mount U-bracket.
- 48 LEDs / 8400 LM / 8A Max
- Overall dimensions: 11" H x 3½" D x 14½" L.

Model shown: 10.8572SW.00P

### **Pivoting LED Scene Lighter** Model 10.8574

- Two 72W light heads in individual U-brackets joined by a pivot mechanism.
- 48 LEDs / 8400 LM / 8A Max
- Overall dimensions: 113/4" H x 31/2" D x 141/2" L.

Model shown: 10.8574SW.00P with optional Tripod Light Stand and AC-DC Power Supply.











#### Low-Profile LED Scene Lights 10.4000 Series Model 10.4180.W00 • Super slim housings fit in tight spaces. \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* • 5W white LEDs light up the darkest night. • A combination of flood and spot lenses Model 10.4150.W00 ensure wide and far-reaching light. \*\*\*\*\*\*\*\*\*\*\*\*\*\* • Includes cable and mounting hardware. • 12V - 24V / 1 Year Warranty Model 10.4120.W00 Model 10.4060.W00 \*\*\*\*\*\*\*\*\* \*\*\*\*\*\*\*\*\*\*\*\* Model 10.4100.W00 Model 10.4210.W00 Model 10.4250.W00 Model 10.4030.W00 Model 10.4030.W00 30W (6) 5W LEDs 3300 LM 1.0A Max 2" H x 21/8" D x 91/4" L Model 10.4060.W00 2" H x 21/8" D x 151/2" L 60W (12) 5W LEDs 6600 LM 2.1A Max Model 10.4100.W00 100W (18) 5W LEDs 9900 LM 3.5A Max 2" H x 21/8" D x 191/8" L Model 10.4120.W00 120W (24) 5W LEDs 13200 LM 4.5A Max 2" H x 21/8" D x 271/8" L Model 10.4150.W00 150W (30) 5W LEDs 16500 LM 5.5A Max 2" H x 21/8" D x 331/8" L Model 10.4180.W00 180W (36) 5W LEDs 19800 LM 7.1A Max 2" H x 21/8" D x 371/2" L Model 10.4200.W00 22000LM 8A Max 2" H x 21/8" D x 421/8" L 200W (40) 5W LEDs Model 10.4210.W00 210W (42) 5W LEDs 23100 LM 8.1A Max 2" H x 21/8" D x 431/2" L Model 10.4250.W00 250W (50) 5W LEDs 26400 LM 9.5A Max 2" H x 2%" D x 52%"L **MEGA LED Scene Lights** 10.8000 Series High-intensity LEDs illuminate large areas. • IP67 rated for moisture and dust resistance. Includes cable and mounting hardware. 12V - 24V / 1 Year Warranty 10.8000 Series MEGA LED Scene Lights Model 10.8072.W00 Model 10.8036.W00 Model 10.8180.W00 Model 10.8120.W00 Model 10.8240.W00

#### Model 10.8300.W00

Model 10.8036.W00	36W	(12) 3W LEDs	2160 LM	2.5A Max	4½" H x 3½" D x 10¼" L
Model 10.8072.W00	72W	(24) 3W LEDs	4200 LM	4.0A Max	4½" H x 3½" D x 16¼" L
Model 10.8120.W00	120W	(40) 3W LEDs	7200 LM	8.0A Max	4½" H x 3½" D x 24¾" L
Model 10.8180.W00	180W	(60) 3W LEDs	10800 LM	11.0A Max	4½" H x 3½" D x 34¾" L
Model 10.8240.W00	240W	(80) 3W LEDs	12600 LM	15.0A Max	4½" H x 3½" D x 443%" L
Model 10.8300.W00	300W	(100) 3W LEDs	14400 LM	19.0A Max	4½" H x 3½" D x 54¾" L



- T-slot channels simplify mounting.
- Clear lens cover protects LEDs.
- Includes a 15' cable and "L" brackets.
- Standard 12V but can adapt to 24V with an optional converter.
- Made in the U.S.A. / 2 Year Warranty

Model 12.6503 4.5A Max 21/4" H x 23/8" D x 18" L (36) 3W LEDs Model 12.6504 (48) 3W LEDs 6.0A Max 21/4" H x 23/8" D x 24" L Model 12.6505 (60) 3W LEDs 7.5A Max 21/4" H x 23/8" D x 301/4" L Model 12.6506 (72) 3W LEDs 9.0A Max 21/4" H x 23/8" D x 413/8" L



Shown above: Model 10.7027R.W00



Shown above: Model 10.7048.W00



Model 10.7015.W00



Model 10.7018R.W00

### **MEGA LED Work Lights**

#### 10.7000 Series

- Suitable for any 12V 24V system.
- IP67 rated for moisture and dust resistance.
- · Cast aluminum alloy housings resist rust.
- Adjustable stud-mount bracket with hardware.
- Includes mounting kit and 15" double-insulated cable.
- 1 Year Warranty



Model 10.7027.W00



Model 10.7027R.W00



Model 10.7048.W00

Model 10.7015.W00	(5) 3W LEDs	1100 L
Model 10.7018R.W00	(6) 3W LEDs	1300 L
Model 10.7027.W00	(9) 3W LEDs	2000 L
Model 10.7027R.W00	(9) 3W LEDs	2000 L
Model 10.7048.W00	(16) 3W LEDs	2900 L

(5) 3W LEDs	1100 LM	1A Max	53/8" H x 11/2" D x 41/4" L
(6) 3W LEDs	1300 LM	1A Max	53/8" H x 11/2" D x 41/2" L
(9) 3W LEDs	2000 LM	2A Max	53/8" H x 25/8" D x 41/4" L
(9) 3W LEDs	2000 LM	2A Max	53/8" H x 2" D x 41/2" L
16) 3W LEDs	2900 LM	3A Max	53/8" H x 25/8" D x 41/2" L





## Rechargeable Lights

09 Series

- Recyclable 6V, 4.5A/H sealed lead-acid battery.
- Non-conductive housing has adjustable base.
- Weather-proof toggle switches.
- Choice of DC plug-in, DC hardwire or AC charger.
- Measures 51/8" Diameter x 9" Long.
- Made in the U.S.A.

*Visit www.able2products.com to view charging centers.* 













#### Model 09.201LED Spot / Flood LED Light

- One 5W LED projects a narrow 3° spot beam for up to eight hours per charge.
- An outer ring of 20 LEDs creates a wide-angle flood light for up to 50 hours per charge.

#### Model 09.34LED Flood LED Light

- Metallized reflective chambers intensify the light generated by 34 high-intensity LEDs.
- Capable of 25+ hours of continuous run time on a fully-charged battery.







#### Model 09.AB70 Halogen Spot Light

• 25,000 CP GE® halogen spot bulb.

#### Model 09.AB71 Halogen Flood Light

• 550 CP GE® halogen flood bulb





#### Model 09.AB72 Emergency Halogen Spot Model 09.AB73 Emergency Halogen Flood Model 09.EM201LED Emergency Spot / Flood LED Model 09.EM34LED Emergency Flood LED

- Same features as standard LED and halogen models with the added benefit of "Emergency ON" circuitry.
- When the power to the charger is interrupted, the mounted light automatically turns on to provide safety lighting.
- Designed for indoor locations.

## Emergency Scene Light 16.0550.4007

- PAR 46 incandescent spot / flood light pivots 170° vertically and 360° horizontally.
- Chrome-plated brass body has a housing-mounted switch and 12' pigtail wiring.
- Housing measures 9½" H x 6½" W x 6" D.
- 100W / 200,000 CP Spot / 50,000 CP Flood
- 12V / 7.7A Max / Made in the U.S.A. / 1 Year Warranty







## LED Spot / Flood Work Light 12.17201

- PAR 36 LED spot / flood bulb has (1) center 5W LED for a 3° spot beam and (20) outer LEDs for a flood beam.
- Rubber housing has an adjustable bracket.
- Standard pigtail wiring. (Remote switch sold separately.)
- Magnet base, switch and adapter plug available for an extra charge.
- Measures 6" H x 4¾" W x 4" D (including bracket)
- 12V / 0.5A Max / Made in the U.S.A. / 2 Year Warranty

## **Golight® Remote Control Spot Light Model 16.7900**

- Two-speed, remote-controlled, portable halogen searchlight.
- Motorized 370° horizontal rotation and 135° vertical tilt.
- Programmable, wireless remote control with 100' range.
- Selectable fast and slow rotation speeds.
- Mounts temporarily with a mechanical suction cup or permanently with a gasket and removable shoe base.
- 15' power cord with adapter plug for 12V DC.
- 5.5A Max / 400,000 CP / 65W
- Measures 8" H x 7" D x 7" L / 1 Year Warranty





### **Hi-Intensity Lights**

#### 06 Series

- 12V PAR 46 bulbs in black ABS plastic housings.
- Convenient thumb-operated power switch.
- Tiled handle provides a comfortable grip.
- Standard 10' straight cord with an adapter plug.
- Optional mounting clip sold separately.
- Housing measures 10½" H x 4½" D x 6" L.
- 1 Year Warranty

#### **Incandescent Spot Lights**

Model 06.0200 7.7A / 200,000 CP / 100W Model 06.0300 11.5A / 300,000 CP / 150W

#### **LED Spot Light**

Model 06.0500 2.5A / 2,000 LM / 30W



### **Angled LED Utility Flood Lights**

12.0918 / 12.920.WW0 / 12.0930 / 12.0932.WW0

Model 12.0920.WW0



Model 12.0932.WW0



Model 12.0918



- Face of light slants downward at a 60° angle.
- Uniquely suited for illuminating service areas or the perimeter of school buses, emergency, utility and recreational vehicles.
- Projects a widespread 6500K cool white light.
- IP68 rated to resist water and withstand dust and dirt.
- Includes a mounting kit, gasket and 14" insulated wire.
- Models 12.0918 and 12.920.WW0 18W / 1.4A Max 1500 lumens / 1-7/8" H x 2-18" D x 9" L
- Models 12.0930 and 12.932.WW0 30W / 2.7A Max 2780 lumens / 1-7/8" H x 2-18" D x 12-1/4" L
- 10 30 Volt / 1 Year Warranty



#### **Portable Spot Lights** 08 Series

- 12V PAR 36 spot, spot / flood or flashing spot lights.
- Rust and impact resistant ABS plastic housings.
- Optional snap-on lenses are available in amber, blue, green and red. Sold separately. (Compatible with all models except Model 08.201LED.)
- Housing-mounted switches.
- Models with magnetic or magnetic swivel bases have (1) 90 lb-pull magnet.
- Standard 12' straight cord with an adapter plug.
- Housing measures 43/4" Diameter x 51/8" D.
- Made in the U.S.A. / 1 Year Warranty

#### **Halogen or Incandescent Spot Lights**

- Steady beam has range of up to one mile.
- Standard slide switch. (Optional momentary switch.)
- Handheld, magnetic or magnetic swivel base.

#### Incandescent

Model 08.0335 2.3A / 35,000 CP / 30W

Halogen

## Model 08.0375 3.9A / 100,000 CP / 50W

#### **Incandescent Flashing Spot Lights**

- Projects either a steady light beam or 90 FPM.
- Three-position toggle switch: flashing, off, steady.
- Magnetic or magnetic swivel base only.
- 2.3A / 35,000 CP / 30W

Model 08.0327 Magnetic Base Model 08.0329 Swivel Magnetic Base







Model 08.0327 with Magnetic Base



Model 08.201LED.SV8 with Magnetic Swivel Base (Not compatible with snap-on lenses.)

#### **LED Spot / Flood Light**

- (1) center 5W LED produces a 3° spot beam.
- (20) outer LEDs create a wide-angle flood beam.
- Three-position toggle switch: spot, off, flood.
- Handheld, magnetic or magnetic swivel base.
- Not compatible with snap-on lenses.

Model 08.201LED 0.5A Max / LED

#### **Multi-Function Switch Boxes**

#### **05 Series**

• Fully-illuminated SPST rocker switches.

Models

05.4000 & 05.4040

Pre-wired for simple installation.

• Fully-enclosed housings.

- 12V / Made in the U.S.A. / 1 Year Warranty
- Includes an adjustable bail bracket and all necessary wiring.



#### Four-Function Switch Boxes 21/4" H x 31/8" D x 41/2" L



Model 05.4000 Adhesive labels

(4) individually fused, 20A switches

Model 05.4004 Backlit legends

(4) individually fused, 20A switches

Model 05.4040 Adhesive labels

(1) switch with a 40A relay and a 40A circuit breaker

(3) individually fused 20A switches

Model 05.4044 Backlit legends

(1) switch with a 40A relay and a 40A circuit breaker

(3) individually fused 20A switches



Models 05.6000 / 05.6040

#### **Six-Function Switch Boxes** 21/4" H x 5" D x 6" L



Model 05.6000 Backlit legends

(6) individually fused, 20A switches

Model 05.6040 Backlit legends

(1) switch with a 40A relay and a 40A circuit breaker

(5) individually fused 20A switches



Model 05.5540

#### Seven-Function Switch Box 21/4" H x 5" D x 6" L



#### Model 05.5540

Backlit legends

- (1) three-position progressive slide switch which has
  - (3) 40A relays & (3) 30A (Type 2) auto re-set circuit breakers
- (4) individually fused 20A switches for auxiliary functions



## **Undercover Switch Boxes & Sirens with Mini Controllers**

#### 31 Series

- All 31 Series models include a remote mini controller for discrete operation of lights, sirens or accessories.
- LED lights illuminate each tactile switch and highlight the selected function for night use.
- Plug-in connectors simplify installation.
- Mini Controller measures 1½" H x ½" D x 3½" L approximately the length and height of a credit card.
- 12V / Made in the U.S.A. / 1 Year Warranty

  Actual Size

  of Mini Controller





#### **Undercover Switch Boxes with Mini Controllers**

Each Relay Box has (4) 15A outputs and measures 23/8" H x 53/8" D x 43/8" L.



#### Model 31.4040

- Four-output undercover switch box includes:
  - (1) remote controller
  - (1) relay box with all necessary wiring



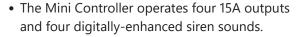
#### Model 31.8040

- Eight-output undercover switch box includes:
  - (1) remote controller
  - (1) master relay box with wiring
  - (1) slave relay box with wiring



## Undercover Siren-Switch Box with Mini Controller

Model 31.2515.4040



- Powers one 100W speaker. (Sold separately.)
- Relay Switch Box & Siren Amplifier measure 2¾" H x 5¾" D x 4¾" L each. / 10A Average 15A Max







## **Eight-Function Undercover Siren** with Mini Controller

Model 31.2515

- Mini Controller operates 8 sounds: Wail, Yelp, Warble, Whoop, Air Horn, Hi-Lo, Phaser and Intersection Mode.
- Powers one 100W speaker. (Sold separately.)
- Amplifier measures 23/8" H x 53/8" D x 43/8" L.
- 10A Average 15A Max



#### 12 Operational Modes

Warble Whoop Hi-Lo Air Horn Wail Yelp Phaser PA Standby Tap Intersection Mode Radio Re-Broadcast



Combines siren and switch controls in one streamlined housing.

#### MADE IN USA

## Siren & Switch Box Combo Model 30,2400

- Provides 12 amplifier modes (including the unique intersection mode) PLUS control of up to seven auxiliary functions from one convenient location.
- The hard-wired, noise-cancelling PA microphone has a momentary push-to-talk button on one side; variable volume control, mic clip and a tangle-resistant 4' coiled cord.
- A three-position progressive slide switch and four push-button on/off switches operate seven auxiliary functions. Each slide switch position and pushbutton switch is rated at 10A. The total for all switches cannot exceed 30A.
- Illuminated faceplate improves nighttime visibility.
- LED lights indicate status of auxiliary function.
- Powers one 100W RMS speaker. (Sold separately.)
- Solid-state electrical components and durable parts provide years of dependable service.
- Bracket, wiring and plug-in connectors included.
- Measures 3" H x 61/2" D x 6" L.
- 12V / Made in the U.S.A. / 1 Year Warranty



## Full-Feature and Full-Feature Plus Dash-Mount Sirens

Models 30.2100 / 30.2200

- Be ready for emergencies with these multi-function sirens featuring distinctive Intersection Mode.
- Both models come with a hard-wired, noisecancelling PA microphone with a momentary push-to-talk button on one side. Variable volume control, mic clip and tangle-resistant 4' coiled cord simplify operation.
- Illuminated faceplates improve visibility in the dark.
- Engineered to withstand high-voltage spikes.
- Tap and Air Horn are horn-ring adaptable.
- Powers one 100W RMS speaker. (Sold separately.)
- Bail bracket, wiring and plug-in connectors included.
- Dimensions: 21/4" H x 61/2" D x 6" L.
- 12V / 10A Average
- Made in the U.S.A. / 1 Year Warranty



#### Model 30.2100 Full-Feature Siren

Air Horn Wail Yelp
Tap PA Phaser
Standby
Intersection Mode
Radio Rebroadcast



#### Model 30.2200 Full-Feature Plus Siren

Warble Whoop Hi-Lo Air Horn Wail Yelp Phaser Tap Standby PA Intersection Mode Radio Re-Broadcast



### 100W Dash-Mount Sirens

#### 30 Series

- Solid-state electronics are engineered to withstand Bail bracket and wiring included. high-voltage spikes and reverse polarity.
- Powers (1) 100W RMS speaker. (Sold separately.)
- 121 dB at 10 ft (with Model 30.0210 speaker.)
- 12V / 10A Avg / Made in the U.S.A. / 1 Yr Warranty





#### **Three-Function Dash-Mount Sirens** Models 30.3106 / 30.3109

Streamlined design has LED mode indicator lights, (1) three-position rocker switch that controls Wail and Yelp tones, and (1) momentary rocker switch that controls Phaser sound (Model 30.3106) or Air Horn sound (Model 30.3109). Dimensions: 13/8" H x 6" D x 6" L.



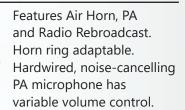
#### Warble / Whoop Dash-Mount Siren Model 30.2330

Compact unit has (2) lighted rocker switches - one for power and one for Warble / Whoop tones. Dimensions: 13/8" H x 6" D x 6" L.





#### **Dash-Mount Amplifier** Model 30.2108



Illuminated faceplate. Size: 21/4" H x 61/2" D x 6" L.



#### **Four-Function Siren**

Model 30.3104

Features LED mode indicator lights, (2) momentary switches for Air Horn and Phaser plus (2) on/off switches for Wail and Yelp functions.

Dimensions: 13/8" H x 6" D x 6" L.





### **Back-Up Alarms** Models 13.0030 / 13.0040

- Keep work zones safe.
- Solid-state electronics.
- Spike and polarity protected.
- High-impact, corrosion-proof housings.
- Steam-cleanable.
- 12V 24V / 2 Year Warranty
- Made in the U.S.A.



#### **Back-Up Switch** Model 13.0134

Alarm activates when vehicle is in reverse. (Sold separately.)



Multi-Purpose Alarm Model 13.0030 Self-Adjusting 87 to 112 dB / 1.0A 31/8" H x 4" D x 5" L



**Economy Alarm** Model 13.0040 Conforms to SAE J994 Type C 97 dB / 0.2A 25/8" H x 15/8" D x 4" L

### 100W RMS Speakers

#### 30 Series

- Manufactured to withstand heavy use.
- Use with any 100W siren. (Sold separately.)
- Aluminum housings have a baked enamel finish.
- Standard bracket permits full axis orientation.
- Field-serviceable driver, voice coil, bell and tip.
- Impedance: 11 ohms at 1 Khz
- Frequency: 375 8000 Hz / 120 dB 10' on axis.
- 12V / 1 Year Warranty

## Standard-Profile Speaker Model 30.0210

- Designed to fit most traditional light bars.
- Comes with Model 30.0212 plastic bell.
- Overall dimensions: 51/4" H x 6" D x 8" L.



## Concealed Scoop Speaker Model 30.0215P

- For concealed installation in front of or behind the radiator, in a light bar, near the fender or under the hood.
- Comes with Model 30.0217P plastic scoop.
- Overall dimensions: 4½" H x 4¼" D x 103/8" L.





## Round Bell Speaker Model 30.0219.BLK

- Compact size makes this speaker ideal for use on motorcycles.
- Comes with Model 30.0251 aluminum bell.
- Overall dimensions: 6" Diameter x 5½" D.





### **100W Undercover Sirens**

#### 30 Series

- Dependable, solid-state electrical components.
- Compact controls free up space inside vehicle.
- Powers (1) 100W RMS speaker. (Sold separately.)
- 121 dB at 10 ft (with Model 30.0210 speaker.)
- Includes wire assembly and switch panel.
- Amplifiers measure 23/8" H x 53/8" D x 43/8" L.
- 12V / 10A Average / Made in the U.S.A. / 1 Year Warranty



#### **Three-Function Undercover Sirens** Models 30,2106 / 30,2109

Amplifier comes with a remote switch panel that has:

- (1) center-off rocker switch for Wail and Yelp tones
- (1) momentary rocker switch for either Phaser (Model 30.2106) or Air Horn (Model 30.2109 - shown)

Switch measures: 2" H x 13/4" D x 2" L.







#### **Four-Function Undercover Siren** Model 30.2104

Amplifier comes with a remote switch panel that has:

- (1) center-off rocker switch for Wail and Yelp tones
- (1) center-off momentary switch for Phaser and Air Horn Switch measures: 2" H x 13/4" D x 2" L.



#### **Warble / Whoop Undercover Siren** Model 30.2220

Amplifier comes with a remote switch panel that has:

• (1) center-off rocker switch for Warble and Whoop tones

Switch measures: 13/4" H x 21/2" D x 21/4" L.





### **Compact 100W Speakers**

#### 100W Slim Speaker Model 30.0200

- Rugged, rust-resistant, cast aluminum housing has three sound channels that provide a clear tone with a long-distance spread.
- Works with any 100W siren. (Sold separately.)
- Field-replaceable voice coil.
- Impedance: 11 ohms at 1 Khz.
- Frequency range: 375 5000 Hz
- Fully assembled with a standard bail bracket.
- Measures 7½" H x 3" D x 7¾" L with bracket.

#### **Sound Burst Speaker** Model 30,0300



- Rounded corners create a small profile that fits in tight spaces and concealed installations.
- Constructed of heavy-duty nylon composite.
- Multiple sound channels provide a clear tone.
- Works with any 100W siren. (Sold separately.)
- Impedance: 11 ohms at 1 Khz.
- Fully assembled with a removable "L" bracket.
- Measures 71/2" H x 31/2" D x 61/2" L with bracket.





- Operate as many as three items at once.
- Sturdy fully-enclosed plastic box has chrome accents.
- Attached plastic plugs keep out dirt and moisture.
- 15 Amp automatic re-set circuit breaker.
- Includes 3' wire for installation in vehicle or boat.
- Measures 15/8" H x 31/4" D x 6" L.
- 12V / 15A Total
- Made in the U.S.A. / 1 Year Warranty



## Multi-Port Accessory Box Model 14.0434

- Accommodate up to seven accessories with this space-saving multi-port accessory center.
- Includes (4) 5VDC USB ports with each pair of ports rated at 2.4A total. Individual ports can handle 1.2A each or one port of each pair can handle up to 2.4A total.
- Three 12VDC outlets provide a total of 15A for accessories like spotlights and air compressors.



- A 15A automatic re-set circuit breaker provides overload protection.
- Box measures 2" H x 31/4" D x 6" L.
- Made in the U.S.A. / 1 Year Warranty



### Switch / Outlet Combos Models 14.0370 / 14.0373

- Switch illuminates fully when the outlet is activated.
- Compact, open-back, powder-coated panel.
- Replaceable blade-type fuse for added safety.
- 12V / 15A Per Outlet
- Made in the U.S.A. / 1 Year Warranty

### **Accessory Outlets**

Models 14.0570 / 14.0571 / 14.6613

- Ideal for use in autos, trucks, boats and campers.
- · Attractive chrome finish.
- 12V / 1 Year Warranty



Model 14.0570







Model 14.6613



# LED Map Lights Models 13.0309 / 13.0310

- Flexible goose-neck design focuses bright light where it is needed most.
- Sturdy metal components are built for the rigors of the road.
- Clear lens protects LEDs.
- 60,000 hours average life at 12V
- 4000K Color Temperature / 85 Ra CRI
- 12V / 0.15 Amps / 1.5 Watts
- Made in the U.S.A. / 1 Year Warranty



#### Model 13.0310 12" Portable Map Light (right)

- Temporary task light with white LEDs plugs into a 12V accessory outlet.
- Does not have an on / off switch.

#### Model 13.0309 (left) 18" Permanent Mount Map Light

- Red and white LEDs
- 3-way rotary switch
- Cord exits at bottom for flush mounting.
- Includes wiring kit and gooseneck clip.



# LED Dome Lights Models 11.6112 / 11.6116 / 11.6124

- · Ideal for utility, horse or van trailers.
- Direct-wire fixtures have energy-efficient LEDs.
- Durable aluminum base with white acrylic lens.
- Push-button power switch(es). Red-white LED models have two push-button switches that enable independent operation of each color.
- 12V / 13/8" H x 6" Diameter / Made in the U.S.A.

 Model 11.6112.W00
 12 White LEDs
 0.10A

 Model 11.6116.RW0
 40 White LEDs - 12 Red LEDs
 0.65A

 Model 11.6124.RW0
 12 White LEDs - 12 Red LEDs
 0.15A



## Horizontal Equipment Racks Models 07.0200 / 07.0300 / 07.0400 / 07.1002

• Horizontally house electronics without interference to the driver or air bags.

- Adaptable to bucket- and bench-style seating.
- Optional mounting brackets. (Sold separately.)
- Made in the U.S.A. / 1 Year Warranty

Model 07.0200 91/4" H x 83/4" W x 71/2" L Model 07.0300 91/4" H x 83/4" W x 71/2" L Model 07.0400 91/4" H x 83/4" W x 101/4" L Model 07.1002 91/4" H x 83/4" W x 261/4" L

Two Unit
Three Unit
Four Unit
Four Unit w/ Ar

Four Unit w/ Arm Rest



Model 07.0200



Model 07.0300





#### **Electronic Gun Locks**

Securely transport weapons and prevent theft. Remote momentary switch enables instant access.

Designed to protect gun finish. Bolts to existing gun rack.

12 Volt / Direct Wire / 1 Year Warranty



## Standard Electronic Gun Lock Model 07.0710

- Accommodates Remington 870 shotguns.
- Manually unlocks with any standard handcuff key (not included).
- Includes momentary switch and hardware.
- Exterior measures 31/4" H x 3" W x 3" L. Interior measures 21/4" H x 11/4" W max.



## Adjustable Electronic Gun Lock Model 07.7002

- Adjustment plate customizes interior for a variety of weapons including an AR-15.
- Key override permits access if power fails.
- With momentary switch, 2 keys & hardware.
- Exterior measures 41/4" H x 3" W x 43/8" L. Interior measures 2 - 23/4" H x 21/2" W max.



## Multi-Purpose Gun Lock Model 07.7015

- Bracket top latches in 1/8" increments to enclose different weapons.
- Key override permits access if power fails.
- Includes momentary switch, two keys and hardware.
- Exterior measures 6" H x 3" W x 3" L.

#### **Timers**

Improve safety, protect critical equipment and prevent dead batteries.

12 Volt / Made in the U.S.A. / 1 Year Warranty







## **Gun Lock Timer Model 25.4802**

- Enables access to weapon with one hand.
- The remote momentary switch holds the gun lock open for 8 seconds before it is automatically re-locked.
- Includes momentary switch and "L" bracket.
- Compatible with SHO-ME® gun locks. (Sold separately.)
- 11/2" H x 11/4" D x 3" L / Direct Wire





## Adjustable Accessory Timer Model 25.3500

- Accessories turn on four seconds after vehicle has been started and remain on for a pre-determined amount of time after ignition is turned off.
- Adjustable from 2 minutes to 33 hours.
- · Flush mounts with screws.
- 11/2" H x 5/8" D x 4" L / Direct Wire



#### **LED Flashers**

Waterproof, epoxy-sealed electronics provide protection against moisture, vibration and shock. 12 Volt / Made in the U.S.A. / 1 Year Warranty

#### **LED Flashers with Two Outputs**

• 6A Max Total • 2" H x ½" D x 4" L 3A Max per Output

#### **Basic Patterns** Model 11.1005

- 1. Single
- 2. Double
- **3**. Quad
- 4. Alternating
- 5. Alternating Variable Speed
- 6. Simultaneous Variable Speed
- **7.** Random

#### **Strobe-Style Patterns**

Models 11.1005SF / 11.1005TSF with Terminals

- 1. Double Alternating
- 2. Double Simultaneous
- 3. Quad Alternating
- 4. Quad Simultaneous
- 5. Quint Alternating
- 6. MEGA Alternating

7. Random







#### 27 Patterns

**Model 11.1005SF-27** (FPSPM = Flash Per Side Per Minute)

- 1. Alternating 120 FPSPM
- 2. Simultaneous 120 FPSPM
- 3. Alternating 240 FPSPM
- 4. Simultaneous 240 FPSPM
- **5.** Alternating 800 FPSPM
- 6. Simultaneous 800 FPSPM
- **7.** Alternating 1200 FPSPM
- 8. Simultaneous 1200 FPSPM
- 9. Double Alternating

- **10.** Double Simultaneous
- 11. Quad Alternating
- 12. Quad Simultaneous
- 13. Double-ON Alternating
- 14. Double-ON Simultaneous
- 15. Quad-ON Alternating
- **16.** Quad-ON Simultaneous
- 17. MEGA-ON Alternating
- 18. MEGA-ON Simultaneous

- 19. ULTRA-ON Alternating
- 20. ULTRA-ON Simultaneous
- 21. Phased
- 22. Phased ULTRA
- 23. Quad-R Single-L, Quad-L Single-R
- 24. MEGA-R Single-L, MEGA-L Single-R
- 25. ULTRA-R Single-L, ULTRA-L Single-R
- 26. Single Double Hex
- 27. Random All (Default)

#### **LED Flasher with Four Selectable Outputs**

#### Model 11.1010SF

#### Outputs 1-2 OR 3-4

- 1. Double Alternating
- 2. Quad Alternating
- 3. MEGA Alternating
- **4.** Simultaneous
- **5.** Quad Simultaneous
- 6. Quint Simultaneous
- **7.** Random

#### **All Outputs**

- 1. Scan
- 2. Sweep
- 3. Alternating  $1-2\rightarrow 3-4$
- 4. Quad Alternating 1-2→3-4
- **5.** Alternating  $1-3\rightarrow 2-4$
- 6. Quad Alternating 1-3→2-4
- 7. Random

- 2A Max per Output
- 6A Max Total
- 2" H x ½" D x 4" L



#### **Heavy-Duty Flasher with Two Outputs**

#### Model 11.1005SF.HD

- 6A Max per Output
- 12A Max Total
- 33/4" H x 1/8" D x 35/8" L
- 1. Double Alternating
- 2. Double Simultaneous
- 3. Quad Alternating
- 4. Quad Simultaneous
- 5. Quint Alternating
- 6. MEGA Alternating
- 7. Random



## **Specialty LED Flashers**

Waterproof, epoxy-sealed electronics provide protection against moisture, vibration and shock.

Made in the U.S.A. / 1 Year Warranty

#### Stop / Tail / Turn LED Flashers

Coordinates auxiliary LED lights with brake lights, tail lights and turn signals.

#### **Flash Patterns**

- 1. Double Alternating
- 2. Double Simultaneous
- 3. Quad Alternating
- 4. Quad Simultaneous
- 5. Quint Alternating
- 6. MEGA Alternating
- 7. Random





#### Model 11.1005STT

- Two Outputs
- 3A Max per Output
- 6A Max Total
- 2" H x 1/2" D x 4" W



#### Model 11.1010STT

- Four Outputs
- 2A Max per Output
- 6A Max Total
- 3¾" H x %" D x 35%" W

#### **Tail Light LED Flashers**

Enables existing vehicle tail lights to flash and function as warning lights.

#### Flash Patterns

- 1. Double Alternating
- 2. Double Simultaneous
- 3. Quad Alternating
- 4. Quad Simultaneous
- 5. Quint Alternating
- 6. MEGA Alternating
- 7. Random





#### Model 11.1005STT.BTL

- Two Outputs
- 3A Max per Output
- 6A Max Total
- 2" H x ½" D x 4" W

#### Model 11.1010STT.BTL

- Four Outputs
- 2A Max per Output
- 6A Max Total
- 3¾" H x %" D x 35/8" W

# LED Flasher with Directional Patterns

#### **Model 11.1010.ARROW**

- Four Outputs
- 2A Max per Output
- 6A Max Total
- 2" H x ½" D x 4" L

## MADE IN USA

#### **Warning Patterns**

- 1. Scan
- 2. Multi-Scan
- 3. Single Alternating
- 4. Quad Alternating
- **5.** Quad Alternating 1-3→2-4
- 6. Single Alternating 1-3→2-4
- **7.** Random

#### **Right Arrow Patterns**

- 1. Scan Right
- 2. Chase Right
- 3. Right Arrow
- 4. Right Arrow Double Flash Ends
- 5. Quad Scan Right
- 6. Quad Right
- 7. Random Right

#### **Left Arrow Patterns**

- 1. Scan Left
- 2. Chase Left
- 3. Left Arrow
- 4. Left Arrow Double Flash End
- 5. Quad Scan Left
- 6. Quad Left
- 7. Random Left





## **Multi-Purpose Flashers**

Reliable, solid-state flashers work with incandescent, halogen and LED lights.

Waterproof, epoxy-sealed electronics provide protection against moisture, vibration and shock.

Headlight flashers have an override to prevent high-beam headlights from flashing.

12 Volt / 4A per side / Made in the U.S.A. / 1 Year Warranty

#### **Random Pattern Flashers**

Six flash patterns:

Double Alternating, Quad Alternating, Quad Simultaneous, 90 FPM Simultaneous, 90 FPM Wig Wag and 120 FPM Wig Wag. 33/4" H x 1/8" D x 31/4" W

#### Model 03.W3125

**Headlight Flasher** 

Compatible with some daytime running lights. Requires a separate power switch.



#### Model 03.W3126

**Headlight Flasher** 

An additional low-current control wire enables operation from an existing low-current switch.



#### **Sequential Flasher**

Specify alternating or random.

#### Model 03.W3010

#### **Multi-Light Flasher**

Controls up to 8 lightheads. (Not for use with headlights.)
Three patterns: right to left, left to right and center out. (Specify random mode or alternating mode at purchase.)



6" H x %" D x 3¾" W

#### **Alternating Flashers**

Custom flash rates available.

#### Model 03.W125

#### **Headlight Flasher**

Compatible with some daytime running lights. Requires a separate power switch. 33/4" H x 7/8" D x 31/4" W 90 FPM per side



#### Model 03.W126

#### **Headlight Flasher**

An additional low-current control wire enables the operation from an existing low-current switch.



 $3\frac{3}{4}$ " H x  $\frac{7}{8}$ " D x  $3\frac{1}{4}$ " W / 90 FPM per side

#### Model 03.W129

#### Dual Speed Headlight Flasher

Choose 80 or 220 FPM per side during installation.



#### Model 03.W132

#### Grille Light or Deck Light Flasher

Designed for use with grille lights OR deck lights.



 $3\frac{3}{4}$ " H x  $\frac{7}{8}$ " D x  $3\frac{1}{4}$ " W / 90 FPM per side

# **Bi-Directional Headlight Flasher Model 03.W140**



- Electro-mechanical flasher is designed for positive-switching and ground-switching vehicles with halogen or incandescent headlights.
- Choose one of four flash patterns.
- LEDs indicate flash pattern. High-beam override. Optional nighttime cut-off.
- 12V / 4A per side average / Made in the U.S.A. / 1 Year Warranty



#### **LED Switches**

Reliable, space-saving controls with single or multiple outputs for LED lights.

12 Volt / Made in the U.S.A. / 1 Year Warranty



#### Model 10.0895

- (1) 20A lighted rocker switch
- Mounts under dash with screws.
- 15/8" H x 5/8" D x 13/8" L



#### **LED Double Switches**

- 2 outputs / 20A max total
   (1) 20A POWER rocker switch
   (1) 15A momentary MODE switch
- Mounts under dash with screws.
- 2" H x 13/4" D x 2" L

#### Model 11.1002

- (+) lighted POWER switch
- (+) momentary MODE switch

#### Model 11.1002GSM

- (+) lighted POWER switch
- (-) momentary MODE switch



#### **LED Rotary Switch / Flashers**

- 6 or 8 outputs / 5A max total
- Rotary switch controls 15 patterns.
- Flash pattern indicator lights.
- Surface mounts with screws.

USA

• 2" H x ½" D x 4" L



#### Model 11.1025.006

- Six (-) outputs.
- 1A per output / 5A max total

#### Model 11.1025.008

- Eight (-) outputs.
- 1A per output / 5A max total



#### **LED Micro Switch**

#### Model 11.1012

Use this compact switch to control a flasher or a light with a built-in flasher.

- 2 outputs / 3A max total
  (1) 3A (-) output POWER switch
  (1) 3A (+) output momentary MODE switch
- An LED light indicates when switch is powered.
- Durable tactile switches.
- Mounts with double-stick tape (included).
- 11/2" H x 1/2" D x 21/2" L



# LED Micro Switch with Built-In Flasher

#### Model 11.1032

USA

Switch & flasher combined in one compact housing.

- 2 outputs / 2A max total
  (1) 2A (+) output POWER switch
  (1) 2A (+) output momentary MODE switch
- Seven strobe-style flash patterns.
- LED lights indicate selected flash pattern.
- Mounts with double-stick tape (included).
- 11/2" H x 1/2" D x 21/2" L



# 24V DC - 12V DC Converter Model 05.2412.020

- 20A converter transforms 24V DC to 12V DC.
- Greater than 90% power conversion efficiency.
- Die-cast aluminum housing epoxy-sealed.
- 100% waterproof. Fused.
- 11/8" H x 21/8" D x 21/8" L / 20A Max / 1 Year Warranty



#### **All-Purpose Switches and Accessories**

Browse our selection of replacement interior light switches, relays and circuit breakers.



No.	Model	Description	Amps	Circuit	Light	HxWxD
1	05.0501	Rocker Switch	20 Amp	SPST	Yes	11/8" x 5/8" x 11/2"
2	05.0502	Rocker Switch	15 Amp	SPDT - Center Off	No	11/8" x 5/8" x 13/8"
3	05.0503	Rocker Switch	15 Amp	SPST	Yes	1½" x ½" x 2"
4	05.0504	2 in 1 Rocker Switch	20 / 20 Amp	SPST / SPST	Yes	11/8" x 11/8" x 11/2"
5	05.0505	Momentary Switch	15 Amp	SPST	No	11/8"x 5/8" x 11/4"
6	05.0514	Toggle - Red On / White Off	15 Amp	SPST	Yes	13/8" x 3/4" x 21/4"
7	05.0525	Double Momentary Switch	15 Amp	SPDT - Center Off	No	11/4" x 5/8" x 11/4"
8	05.0700.030	12V Relay	30 Amp	SPST		2" x 11/8" x 11/8"
9	05.0700.040	12V Relay	40 Amp	SPST		2" x 11/8" x 11/8"
10	05.0700.075	12V Relay	75 Amp	SPST		13/8" x 3" x 21/4"
11	05.0750.010	12V Circuit Breaker	10 Amp	Auto Re-set		11/4" x 13/8" x 2"
12	05.0750.020	12V Circuit Breaker	20 Amp	Auto Re-set		11/4" x 2" x 11/4"
13	05.0750.030	12V Circuit Breaker	30 Amp	Auto Re-set		11/4" x 2" x 11/4"
14	05.0750.040	12V Circuit Breaker	40 Amp	Auto Re-set		11/4" x 2" x 11/4"
15	05.0750.050	12V Circuit Breaker	50 Amp	Auto Re-set		11/4" x 2" x 11/4"

#### **Ignition Override Model 05.0915**



- Keeps lights, radios, accessories and HVAC operating even after the vehicle ignition is turned off, the ignition key is removed and the doors are locked. Handles up to five circuits.
- After the ignition key is removed, the steering wheel and gear shift are automatically locked for safety.
- Activates with a push-button switch; then easily disengages with a simple tap of the brake pedal.
- Developed for crime scenes, canines and weather.
- MUST be installed by a qualified automotive technician who is familiar with the ignition and electrical systems of the vehicle in which the Ignition Override is to be installed
- Optional wiring kit available sold separately.
- 12V / 11/2" H x 23/4" W x 61/2" L
- Made in the U.S.A. / 1 Year Warranty





Optional Wiring Kit - Model 05.0917

Includes pushbutton switch, 50A automatic re-set circuit breaker, tie straps, splices, screws, ring terminals and wiring.

#### Single Mount Brackets

12.4303 Single Mt. Bracket 10.4322 MEGA 43 Lights



12.4502 Low Profile Single Mount Bracket 10.6322 Mega 63 Light



12.5403 Single Mount Brack 10.6322 MEGA 63 Light



#### **Double Stack Brackets**

12.4304 Double Stack Brkt. 10.4322 MEGA 43 Lights



12.5423 Double Stack **Bracket** 

10.6322 MEGA 63 Light



#### **Side by Side Brackets**

12.4305 Side by Side Bracket 10.4322 MEGA 43 Lights



12.4306 Side by Side Bracket

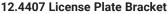
10.6322 MEGA 63 Lights



#### **License Plate Brackets**

10.6405 License Plate Bracket

10.4322 MEGA 43 Lights 10.6322 MEGA 63 Lights



11.9000 Micro-Lites



#### **Push Bumper Brackets**

10.6408 Push Bumper Bracket 10.4322 Mega 43 Lights



#### **Suction Cup**

90.6091 Suction Cup (single)

11.4472 L Brackets

11.4474 Windshield Brackets

11.4475 Glass Bracket

11.4480 Glass Bracket

12.0101 Headliner with Shield Replacement part for all Dash Brackets Replacement part for Flashback Shields

#### **Headliner Brackets**

10.6404 **Headliner Bracket** 

10.6322 MEGA 63 Light



12.1840 Luminator MicroDash Light

#### 11.2026 Headliner Bracket

11.2710 Double Light Stick 11.2715 Triple Light Stick 11.2720 Quad Light Stick

11.2725 Quint Light Stick

#### 11.2825 Headliner Bracket

11.9000 Micro-Lites 12.5003 Luminator Trio Lights



Headliner Bracket 11.8000 LED Dash Light

11.8225BRKT **Headliner Bracket** 11.8200 LEDs By the Inch



11.8300 LEDs By the Inch 11.8341.A-CONT Signal Stick 12.1300 SHO-OFF® Warning Lights

11.8485 **Headliner Bracket** 

11.8400 Bendable BTI LEDs

12.0101 **Headliner with Shield** 

12.1314 Multi-Purpose Lights

12.1450 **Headliner Bracket** 

12.1400 SHO-OFF® Interior Light Bar

12.4307 **Headliner Bracket** 

10.4322 MEGA 43 Lights

Visor Brackets

12.6155 Visor Bracket 12.2809 Dash Lights



#### **Side-View Mirror Grommets**

90.6109 Side-View Mirror Grommets (pr)

11.9000 Micro-Lites





#### **Dash Brackets**

11.2010 Dash Bracket

11.2710 Double Light Stick

11.2715 Triple Light Stick 11.2720 Quad Light Stick

11.2725 Quint Light Stick

11.8010 Dash Bracket 11.8000 Dash Light



#### 11.8200 Dash Bracket

11.8200 BTI Lights

11.8400 Bendable BTI Lights



#### 11.8310BRKT Dash Bracket

11.8300 By the Inch Lights 11.8341.A-CONT BTI Signal Stick 12.1300 SHO-OFF® Warning Lights



#### Flashback Shields

10.6400 Flashback Shield

10.6322 MEGA 63 Light



10.6401 **Double Flashback Shield** 10.6322 MEGA 63 Light (pair)

11.8627 Flashback Shield 11.8600 Slim Lights

12.0100 Flashback Shield



#### **Bail Bracket**

90.6487 Bail Bracket 12.1840 Luminator MicroDash Light

#### Clip-On Stud Bracket

90.4243 Clip-on Stud Brkt. 11.8200 Series BTI Lights



#### Hi-Rise Legs

11.4959 Hi-Rise Legs (pair) 2%" Height

All SHO-ME® Light Bars and Mini Bars

#### **Headache Rack Brackets**

33.0870 Headache Rack Brackets (pair)



All SHO-ME® Light Bars and Mini Bars

#### L Brackets

#### 11.4472 L Brackets (pair)

1%" H x ¾" W x 2¼" L

10.4322 MEGA 43 Light

10.6322 MEGA 63 Light

11.2710 Double Light Stick

11.2715 Triple Light Stick

11.2720 Quad Light Stick

11.2725 Quint Light Stick

11.8000 LED Dash Light

11.8200 Series By the Inch Lights

11.9000 Micro-Lites

12.2809 Luminator Dash Light

#### 11.4472BTI L Brackets (pair)

1%" H x ¾" W x 2¼" L

11.8300 Series BTI Lights

11.8341.A-CONT BTI Signal Stick

11.8400 Bendable BTI Lights

12.1300 Series SHO-OFF® Warning Sticks

12.1314 SHO-OFF® Multi-Purpose Lights

#### 11.4473 L Brackets (pair)

21/8" H x 3/4" W x 31/4" L

11.2731 31" Signal Stick

11.2741 41" LED Signal Stick

11.2741CH Chameleon Signal Stick

12.6100 Series LightStorm® Warning Sticks

12.6200 Series LightStorm® Signal Sticks

12.6500 Series LightStorm Off Road/Scene Lts.

#### Windshield Brackets

#### 11.4474 Windshield L Brackets (pr.)

%" H x ¾" W x 1¾" L

11.2710 Double Light Stick

11.2715 Triple Light Stick

11.2720 Quad Light Stick

11.2725 Quint Light Stick

11.8000 LED Dash Light

11.8200 Series By the Inch Lights

11.8600 Slim Light

11.9000 Micro-Lites

12.2809 Luminator Dash Light

#### 90.6488 Windshield Bracket



#### **Grille Bracket**

10.6407 Flat Grille Brack

10.6322 MEGA 63 Lights



#### **Hood / Trunk Bracket**

10.6402 Hood / Trunk Brkt. (pr.)

10.4322 MEGA 43 Lights 10.6322 MEGA 63 Lights



#### **Glass Brackets**

10.4406 **Flat Glass Bracket** 

10.4322 MEGA 43 Lights



10.6406 **Flat Glass Bracket** 10.6322 MEGA 63 Lights



#### 11.4471 Flat Glass Brkt.

All By The Inch Lights

12.1300 Series SHO-OFF® Warning Sticks 12.1314 SHO-OFF® Multi-Purpose Lights

#### 10.6412 Side by Side Flat Glass Brkt.

10.6322 Mega 63 Lights 10.4402 for 10.4322

Mega 43 Lights



#### 11.4475 Glass Bracket

All By the Inch Lights

10.4322 MEGA 43 Lights

10.6322 MEGA 63 Lights 12.1300 SHO-OFF® Warning Sticks

12.1314 SHO-OFF® Multi-Purpose Lights

#### 11.4480 Glass Bracket

11 Series Signal Sticks

11.2710 Double Light Stick 11.2715 Triple Light Stick

11.2720 Quad Light Stick

11.2725 Quint Light Stick



#### Angle Cab Bracket

10.6411 Angle Cab bracket

2021-2023 Chevrolet/GMC Pickups 10.4322 Mega 43 Lights



#### PAR 36 Mounting Rings

11.6436.BLK Flush Mount Ring



17.0846 **Stud-Mount Rubber Housing** 

90.6175 **Sun Visor** 



90.6756 **Recessed Rubber Ring** 



All PAR 36 Mounting Rings accommodate: PAR 36 LEDs / PAR 36 Halogen Bulbs PAR 36 Incandescent Bulbs

#### **Covert LED Bracket**

12.3302 Adjustable Bracket

12.3812 Headlight Covert LEDs 12.4508 Bi-Color Covert LEDs



#### Magnets

90.4250 Chrome Ceramic Magnet 3" Diameter, 90-lb Pull



90.4260 Black Ceramic Magnet 2" Diameter, 60-lb Pull



#### Adhesive Tape

11.6051 **Double-Stick Tape** Sold by the foot.



90.6043

Micro-Lite Adhesive Backing

11.9000 Micro-Lites





**15.0401 1" x 2" Hook & Loop** (36 units) **15.0402 2" x 3" Hook & Loop** (16 units)

Sold by the yard:

15.0403 1" Hook Tape

15.0404 1" Loop Tape

15.0405 2" Hook Tape

15.0406 2" Loop Tape

**15.0411 Lock-Fast Tape** (shown above)

#### **Arrow Board Brackets** (sold in pairs)

02.6016 Magnetic Brackets

All Standard Size Arrow Boards All Short Arrow Boards

#### 02.6017 Permanent Mount Brackets

All Standard Size Arrow Boards All Short Arrow Boards

02.6018 Tailgate Brackets All Arrow Boards



02.6210 Permanent Mount Brackets

All Two-Piece Arrow Boards

02.6230 Flush Mounting Brackets All Two-Piece Arrow Boards



#### **Covert LED Flanges**

12.4506.BLK Black Flange

12.3812 Headlight Covert LEDs 12.4508 Bi-Color Covert LEDs



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# 200M LITE

#### Adjustable-Beam LED Flashlight Model 09.3550.LED

- Beam zooms from a narrow spotlight to a wide floodlight with a simple push or pull of the lighthead.
- Cycle through High, Medium and Low brightness levels and Strobe or SOS flash modes with the convenient endcap pressure switch.
- The High brightness level projects 1,000 lumens of white light. Medium level projects 50% and Low level projects 20% of maximum output.
- Solidly constructed of high-quality aluminum alloy.
- Designed with a metal clip that can attach to a belt or pocket and an attached wrist strap.
- Includes (2) 3.7V, 18650 lithium-ion rechargeable batteries and a charger with LED charging indicator.
- 11/2" Diameter x 81/2" max. length 73/4" min. length
- 8.4 oz weight with batteries
- 1 Year Warranty





# 2.5A Draw 1 Hour **Run Time**

#### Model 06.0600.CLP Includes 3' coiled cord with accessory plug. (Cord extends to 6'.)

#### Model 06.0625.LIB (1) 7.4V 2.6AH lithium battery

- (1) AC wall charger
- (1) DC car charger

#### **PAR 36 Handheld LED Spotlights** Models 06.0600.CLP / 06.0625.LIB

- Nine CREE® 3W LEDs emit up to 2,000 lumens.
- Inner lens focuses light into a concentrated spot beam.
- Aluminum array housing. / Plastic pistol-grip handle.
- Available in two styles: coiled cord with accessory plug or built-in lithium-ion rechargeable battery.
- Rechargeable models operate one hour per charge. Battery life: 500 cycles with an 8 to 10 hour charge time.
- Includes an attractive drawstring bag for storage.
- Overall: 4¾" Diameter x 6½" L / Handle: 4¼"L
- 12V / 2.5A / 27 Watts / 2000 Lumens
- 1 Year Warranty

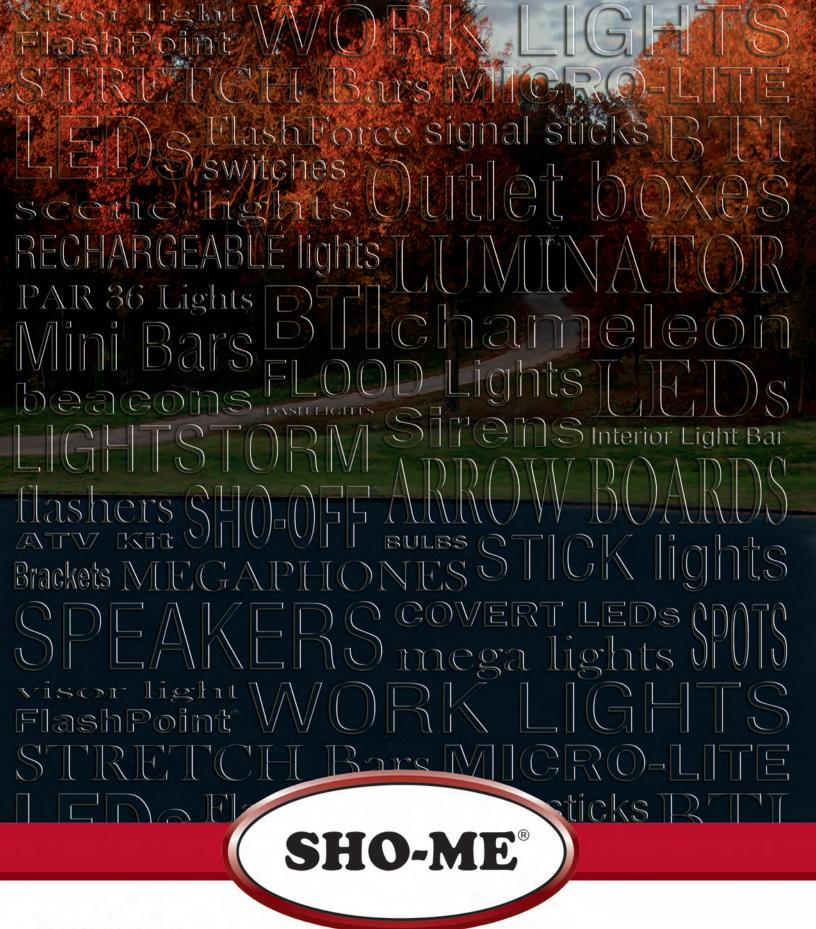




(9) 3W CREE® LEDs



Convenient Switch



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