

NORTH AMERICAN SIGNAL COMPANY 2008 CATALOG
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New Product Index - Take a look at the latest Warning Light Technology on the market today!

LED Low Profile Mini-Bar:
Only 2.75" tall, page 21



Combination LED / Strobe Kits -
operates off a single Controller -
you choose how the kit goes
together, page 35



UFO Series - All new LED Warning
Light Products - pages 21 and 22



Directional
Personal Safety
Light Page 15



New HID
Light Source
Remote Control
Spot-Light
Page 13

Super Bright QF
Strobe w/ LED
Status Indicator
Page 12



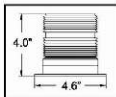
Dual Tone
Audible Alarm
Page 43



THE MICRO-BURST™ AND 625 LED SERIES

THE MICRO-BURST™ LED SERIES

- ★ Complete 360 degree revolving or flash display
- ★ 5-year warranty, 100,000 hour life on LEDs
- ★ Sonic-Welded housing for long-life application
- ★ Available in 12/48V DC and 80/240V AC
- ★ Flange base standard, screws included
- ★ Magnet mount versions include 15' straight cord and cig plug with built-in ON/OFF switch
- ★ 1/2" Pipe Mount Plate available



LEDFL350MX-A



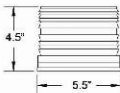
LEDFL/RV350MX-A

Part Number	Voltage	AMPS	FLASH PATTERN	UL Listed
LEDFL350-X	12/48	0.2	175 FPM	YES
LEDRV350-X	12/48	0.2	Revolving Pattern	YES
LEDFL/RV350-X	12/48	0.3	Combination Flashing/Revolving	YES
LEDNF350-X	12/48	0.4 max.	Non-Flashing	YES
LEDFL350-ACX	80/240	0.1 max.	175 FPM	YES
LEDRV350-ACX	80/240	0.1 max.	Revolving Pattern	YES
LEDFL/RV350-ACX	80/240	0.1 max.	Combination Flashing/Revolving	YES
LEDNF350-ACX	80/240	0.1 max.	Non-Flashing	YES

THE 625 LED SERIES



LED625F-A



LED625M-A



LED625H-A

- ★ High Impact 5-Watt LEDs offer a complete 360 degree display
- ★ 4 User-Selectable Patterns, Button on base of light
- ★ Polycarbonate Fresnel Lens and Flange Base standard, 2-bolt Permanent Mount Base optional
- ★ Magnet Mount Version includes 75 lb pull magnet, 15' coiled cord and cig plug with built in ON/OFF switch
- ★ 6" TALL lens optional, add "H" to Part # - LED625H-X

Part Number	Voltage	AMPS	FLASH PATTERN	UL Listed
LED625-X	12/24	1.6	4-User Selectable	No
LED625H-X	12/24	1.6	4-User Selectable	No

*Specify Mounting by inserting letter in Part Number before the hyphen (ie: LED625M-A Mag Mount / LED625F-A Flange Base)
 Substitute "X" with Desired Lens Color (ie: LEDFL350MX-A) Available in Amber, Clear, Red, Blue, Green

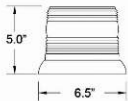
THE LED400, 400HD & LED2500 SERIES

THE 400 SERIES



LED400-A

- ★ 12/24V DC, 1.6A maximum
- ★ Superior 360-degree light output
- ★ 4 User-Selectable Flash Patterns
- ★ State of the Art High Power LEDs
- ★ Magnet mount version includes a 150 lb pull magnet, 15' straight cord and cig plug with On/Off switch
- ★ 1" and 3/4" Pipe Mount Available



LED400HD HEAVY-DUTY SERIES

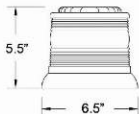


LED400HD-A



LED400HDE-A

- ★ 12/24V DC, 2A, High Power LEDs
- ★ Specifically designed for HIGH VIBRATION, HIGH STRESS Applications
- ★ Aluminum heat-sink allows for extended use and LED life thru improved heat dissipation
- ★ Can replace any existing warning light and increase visibility, decrease current draw, and eliminate maintenance
- ★ LED400HDE-A meets European "E" mark chromaticity standards
- ★ Pipe and Magnet Mount Versions also available



** Includes new in-line fuse for ease of installation **

LED2500 and LED850 SERIES



LED2500R2-C/A

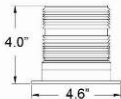
- ★ 12/24V DC, 2A
- ★ The LED2500 and LED850 Series are High-Impact 360-degree LED Warning Lights that simulate high power REVOLVING LIGHTS
- ★ Pre-Programmed Alternating Pattern - Quad Flash/Revolving
- ★ Gasketed Clear Outer Dome over Optically Enhanced LEDs
- ★ Powder-Painted Aluminum or Anodized Aluminum Base available
- ★ Built for the Construction Industry - Indoor/Outdoor Applications

All Products Shown Available in Amber, Red, Blue, and White

THE MICRO-BURST™ STROBE SERIES



DFS350-B



ST300P-C



Q350MX-A

- ★ Sonic-welded construction, base to lens, sealed to protect against harsh environment
- ★ 3-year warranty, INCLUDING STROBE TUBE, best in the industry for similar lights
- ★ State-of-the-art circuitry, reinforced construction to protect against shock & vibration
- ★ Magnet mount version includes 60-lb pull magnet & 15' straight cord & plug with built in ON/OFF switch with LED indicator
- ★ Optional 1/2" pipe mount available
- ★ Available in 12/80V DC, 12/48V DC, 120V AC, or 220V AC
- ★ All versions except "CAV" units UL LISTED



**NOW AVAILABLE IN NEW ALL-LED VERSION – FLASHING, REVOLVING, & COMBO PATTERNS!!!
SEE PAGE 3 FOR COMPLETE DETAILS**



Q350MX-C/RB

**TWO COLOR
LENS UNITS
AVAILABLE**

**VISUAL & AUDIBLE
ALARM COMBOS**

SEE PAGE 43



CAV300-A

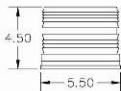
Part Number	Voltage	AMPS	FPM	Joules	Cand/Sec	Bulb Part #	UL LISTED
ST300-X	12/80	0.25	75 Single	2	125	N/A	YES
ST350-X	12/48	0.5	60 Single	2.5	250	N/A	YES
DFS350-X	12/48	0.75	65 Double	4.75	375	N/A	YES
Q350-X	12/48	0.8	65 Quad	5.25	500	N/A	YES
MMQ350-X	12/48	0.8	65 Quad	5.25	500	N/A	No
CAV300-X	12/48	0.25	60 Single	2	125	N/A	No
CAV350-X	12/48	0.8	65 Quad	5.25	500	N/A	No
CAV300-ACX	120	0.2	60 Single	2	200	N/A	No
ST350-ACX	120	.2-1	60 Single	2	200	N/A	YES
ST350-AC2X	220	.2-1	60 Single	2	200	N/A	YES
DFS350-ACX	120	.2-1	60 Double	3	300	N/A	YES
DFS350-AC2X	220	.2-1	60 Double	3	300	N/A	YES

Specify Mounting by inserting letter in Part Number Before "-" (ie: Q350MX-A Mag Mount/ST300P-A Pipe Mount)

Substitute "X" with Desired Lens Color. Available in Amber, Clear, Red, Blue, Green, Violet.



Q625-A



DFS625M-A



DFS625F-A



Q625H-A

- ★ Construction-Grade Tough, All-Purpose High-Impact Strobe Light
- ★ Available in 12/24V DC, 120V AC, or 220V AC
- ★ Standard 4" or TALL, 6" (Q625H-A) Lens available for increased light output
- ★ Polycarbonate Base and Fresnel Lens
- ★ Field-Replaceable "linear" strobe bulb
- ★ Magnet mount version includes 75-lb pull magnet & 15' coiled cord & plug w/ built in ON/OFF switch with LED indicator
- ★ Optional 1/2" or 3/4" pipe mount available

Q625+SL-A



Q625+SL-A INCLUDES 2 STROBE HEADS AND ONE POWER SUPPLY INSTALLED IN THE MASTER HEAD WITH 10' IC CABLE FOR ALTERNATING QUAD-FLASH PATTERN!
See page 13 for details

Part Number	Voltage	AMPS	FPM	Joules	Cand/Sec	Bulb Part #	UL LISTED
DFS625-X	12/24	0.9	75 Double	10	500	L3-77	No
DFS625H-X	12/24	0.9	75 Double	10	800	L3-77	No
DFS625-ACX	120	0.2	75 Double	6.25	400	L3-77	No
DFS625H-ACX	120	0.2	75 Double	6.25	650	L3-77	No
DFS625-AC2X	220	0.1	75 Double	6.25	400	L3-77	No
Q625-X	12/24	3	75 Quad	10	1000	L3-77	No
Q625H-X	12/24	3	75 Quad	10	1350	L3-77	No
Q625+SL-X	12/24	3.25	150 Alt. Quad	10	825/Head	L3-77	No
MMQ625-X	12/24	3	75 Quad	10	1000	L3-77	No

EUROPEAN STYLE STROBE LIGHT – "E" MARK APPROVED



ST625HFE-A

- ★ Amber and Blue both "E" mark approved
- ★ Flange base for surface mount applications
- ★ 126 Rapid-Fire single flashes
- ★ Meets regulation ECE REG. 65
- ★ Pipe mount and magnet mount versions available



ST625HFE-B

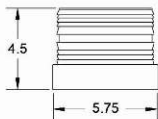
Part Number	Voltage	AMPS	FPM	Joules	Cand/Sec	Bulb Part #	REG NO 65
ST625HFE-A	12/24	2.4	126 Single	10	N/A	STRAF-77	E11 0128
ST625HFE-B	12/24	2.4	126 Single	10	N/A	STRAF-77	E11 0127

*Specify Mounting by inserting letter in Part Number Before "X" (ie: DFS625M-A Mag Mount/DFS625F-A Flange Base)
Substitute "X" with Desired Lens Color. Available in Amber, Clear, Red, Blue, Green, Violet.

THE 500 STROBE SERIES



ST500-A



ST500M-A

- ★ Rubber base and Polycarbonate Fresnel Lens combine to create a very durable housing
- ★ Encapsulated (potted) circuitry protects the circuit board components from dirt and moisture in any harsh environment
- ★ Linear Strobe Bulb increases light output by focusing burst of light in the "hot" spot of the lens
- ★ Available in Single (ST), Double (DFS), or Quad (Q) -Flash
- ★ Magnet mount versions include a 90-lb pull magnet & 15' coiled cord & plug w/ built in ON/OFF switch and LED indicator
- ★ Optional 1/2" or 3/4" pipe mount available
- ★ Available in 12/24V & 12/48V DC, 120V & 220V AC
- ★ Two-Year Warranty, excluding the bulb



ST500P-ACB

**PIPE MOUNT
AVAILABLE
SEPARATE**

SEE PAGE 38

**VISUAL & AUDIBLE
ALARM COMBOS
AVAILABLE**

SEE PAGE 43



CAVI248-R

Part Number	Voltage	AMPS	FPM	Joules	Cand/Sec	Bulb Part #	UL LISTED
ST500-X	12/24	0.3	65 Single	2.75	250	L2-77	No
ST550-X	12/48	0.5	65 Single	2.75	250	L2-77	No
DFS550-X	12/48	0.75	60 Double	4.75	300	L2-77	No
Q550-X	12/48	0.8	65 Quad	5.25	400	L2X-77	No
ST560-X	12/24 AC/DC	0.3	65 Single	2.75	250	L2-77	No
ST500-ACX	120	.2	70 Single	2	150	L2-77	YES
ST500-AC2X	220	.1	70 Single	2	150	L2-77	YES

Specify Mounting by inserting letter in Part Number Before the hyphen (ie: ST500M-A Mag Mount/ST500P-ACB Pipe Mount)
 Substitute "X" with Desired Lens Color. Available in Amber, Clear, Red, Blue, Green, Violet.

THE 565 & 585H STROBE SERIES/ MAG MOUNT FEATURES

THE 565 SERIES

- ★ Specially Designed for High Vibration, High Moisture, Excessive Dirt and Dust
- ★ Quick disconnect heavy-duty strobe bulb
- ★ Bright Double-Flash Display
- ★ High efficiency state-of-the-art encapsulated circuitry with long life polyurethane
- ★ Polycarbonate Lens, Flexible Rubber Base
- ★ *For any situation that has left you dissatisfied with your current strobe light!*



DF565-A



DF565MX-A



DF565 Circuitry

Part Number	Voltage	AMPS	FPM	Joules	Cand/Sec	Bulb Part #	UL LISTED
DF565-X	12/24	2.1	75 Double	6.25	150	STU15AM-77	No

THE 585H SERIES

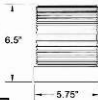


DF585H-A



DF585H Circuitry

- ★ *Over Twice the power and Five Times the light output of the 565 Series*
- ★ High-Power Anti-Shock "Suspended" Xenon Strobe Bulb
- ★ SAE Class 1 light output
- ★ Low current draw, only 1.6A
- ★ Encapsulated circuitry with long life polyurethane
- ★ Polycarbonate Lens, Flexible Rubber Base
- ★ Magnet Mount Available



Part Number	Voltage	AMPS	FPM	Joules	Cand/Sec	Bulb Part #	UL LISTED
DF585H-X	12/24	1.6	60 Double	15.5	900	585-77	No

* Specify Mounting by inserting letter in Part Number before "X" (ie: DF565MX-A (Mag Mt) DF585HP-A (Pipe Mt)) *
 Substitute "X" with Desired Lens Color. Available in Amber, Clear, Red, Blue, Green, Violet. (Violet avail in short lens only)

SPECIAL MAGNET MOUNT FEATURES



All North American Signal Company Magnet Mount Lights feature a 15' coiled or straight cord with a fused heavy-duty cigarette lighter plug with built-in on/off switch and LED indicator. For straight cord, add "X" to the Part Number (ie: Q350MX-A).

All Magnets include a cover that combines a durable Mylar layer with a layer of soft polyester to protect the vehicle from direct magnet contact.



CC&P1



C&P1

PLUG



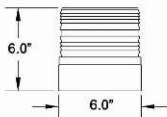
THE 700 & 850 SERIES STROBES

THE 700 & 750 SERIES

- ★ Choose Single (ST), Double (DFS), or Quad (Q) -Flash
- ★ Black Powder Painted Aluminum Base Standard, Optional Flange-Style Available
- ★ Available with 6" TALL lens for greater light output



DFS750SP-B



DFS750-A



DFS750HSP-A

700 LIGHTS FEATURE A RUGGED HELIX STROBE BULB WITH EXCELLENT VIBRATION RESISTANCE
750 LIGHTS FEATURE A LINEAR BULB FOR SUPERIOR LIGHT OUTPUT TO FRONT AND REAR

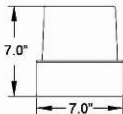
Part Number	Voltage	AMPS	FPM	Joules	Cand/Sec	Bulb Part #	UL LISTED
ST700-ACX	120	0.25	80 Single	5.5	500	ST-77	No
DFS700-X	12/24	1.8	75 Double	15.75	600	ST-77	No
DFS750-X	12/24	1.8	75 Double	15.75	1200	L3-77	No
DFS750H-X	12/24	1.8	75 Double	15.75	2000	L3-77	No
Q750-X	12/24	3.8	75 Quad	17	650	L7-77	No
Q750H-X	12/24	3.8	75 Quad	17	950	L7-77	No

THE 850 SERIES

- ★ Features New Dust-Cover Design for improved weatherproof operation
- ★ Available in both 7" and 8.5" tall (H)
- ★ Features a high-power linear strobe for superior light output



DFS850-A



DFS850SP-A



DFS850HSP-A

Part Number	Voltage	AMPS	FPM	Joules	Cand/Sec	Bulb Part #	UL LISTED
DFS850-X	12/24	1.8	75 Double	15.75	1200	L3-77	No
DFS850H-X	12/24	1.8	75 Double	15.75	2000	L3-77	No

*Specify Mounting by inserting letter in Part Number before "A" (ie: DFS850M-A Mag Mount / DFS850P-A Pipe Mount)

*For the anodized aluminum base (silver) add "SP" to Part Number (ie: DFS700SP-A)

Substitute "X" with Desired Lens Color. Available in Amber, Clear, Red, Blue, Green, Violet (Violet available in short lens only)

THE 900, 1250, & 2000 SERIES STROBES

THE 900 SERIES

- ★ Large Economical Units designed for Highway Use
- ★ Features a Smooth Outer Dome, Inner Fresnel Lens, Stainless Steel Clamp Ring, and ABS Plastic Base
- ★ Available in Single (ST), Double (DFS), and Quad (Q) Flash Displays



DFS900-A



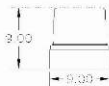
Part Number	Voltage	AMPS	FPM	Joules	Cand/Sec	Bulb #	UL LISTED
ST900-X	12/24	1.5	80 Single	9	275	ST-77	No
ST900-ACX	120	0.2	80 Single	5.5	150	ST-77	YES
ST900-AC2X	220	0.1	80 Single	5.5	150	ST-77	YES
DFS900-X	12/24	1.5	75 Double	15.25	750	ST-77	No
DFS900-ACX	120	1	60 Double	18	900	ST-77	No
DFS900-AC2X	220	0.5	60 Double	18	900	ST-77	No
Q950-X	12/24	3.8	75 Quad	17	1200	L7-77	No

** includes new in-line fuse for ease of installation **

THE 1250 SERIES

- ★ Deluxe Multi-Voltage Lights ideal for Heavy-Duty Equipment
- ★ Features a Stainless Steel Base, Fresnel Lens, and Smooth Outer Dome
- ★ Available in Single (ST), Double (DFS), and Quad (Q) Flash Displays

Q1250-R



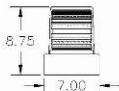
Part Number	Voltage	AMPS	FPM	Joules	Cand/Sec	Bulb Part #	UL LISTED
ST1250-X	12/24	2	75 Single	17.25	600	ST-77	No
ST1250-ACX	120	0.5	60 Single	13.25	375	ST-77	YES
ST1250-AC2X	220	0.3	60 Single	13.25	375	ST-77	No
DFS1250-X	12/24	3	75 Double	21.5	1200	ST-77	No
DFS1250-ACX	120	0.5	60 Double	18	900	ST-77	YES
DFS1250-AC2X	220	0.3	60 Double	18	900	ST-77	No
Q1250-X	12/24	3.5	80 Quad	25	1800	L7-77	No
Q1250+SL-X	12/24	4.25	160 Quad	25	1800	L7-77	No

THE 2000 SERIES

- ★ The Most Powerful Strobe Lights offered by North American Signal Company
- ★ High-Profile and High-Performance
- ★ Excellent for Advance Warning and Increased Visibility in bad weather
- ★ Features a Black Powder-Painted Aluminum Base, 6" Fresnel Lens and Dust Cover



Q2500+SL-A



Q2500-A

Part Number	Voltage	AMPS	FPM	Joules	Cand/Sec	Bulb Part #	UL LISTED
DFS2000-X	12/24	3	75 Double	18	1500	ST-77	No
Q2500-X	12/24	3.5	80 Quad	25	2500	L7-77	No
Q2500+SL-X	12/24	4.25	160 Quad	25	2500	L7-77	No

Substitute "X" with desired lens color. Available in Amber, Clear, Red, Blue, Green

HAZARDOUS LOCATION & M1 SERIES STROBES

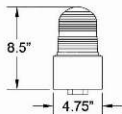
CLASS 1 DIVISION 2 HAZARDOUS LOCATION STROBE

XEMIP SERIES

- ★ Voltage-Specific Strobe for Both UL and Military Requirements
- ★ 1" Pipe Mount Receptacle Standard, 3/4" Pipe Mount Available on Request
- ★ Features Fresnel Lens and Black Powder-Painted Aluminum Housing



XEMIP-B



Part Number	Voltage	AMPS	FPM	Joules	Cand/Sec	Bulb Part #	UL LISTED
XEMIP-X	12	0.7	60 Single	9	300	STC-77	YES
XEMIP-24X	24	0.35	60 Single	9	300	STC-77	YES
XEMIP-36X	36	0.28	60 Single	9	300	STC-77	No
XEMIP-48X	48	0.14	60 Single	9	300	STC-77	No
XEMIP-ACX	120	0.25	60 Single	6	200	STC-77	YES
XEMIP-AC2X	220	0.12	60 Single	6	200	STC-77	YES

THE M1 SERIES

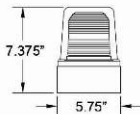
- ★ Features a stainless steel base and band with fresnel lens
- ★ Available with optional dust cover for easy care and extra protection from pollution, salt, and UV damage



STMI-A



QM1-A



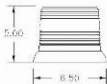
("C" Indicates Clear Dust Cover)

Part Number	Voltage	AMPS	FPM	Joules	Cand/Sec	Bulb Part #	UL LISTED
DFSM1-X	12/24	1.5	75 Double	12	375	ST-77	No
QM1-X	12/24	3.8	75 Quad	17	750	ST-77	No
QM1C-X	12/24	3.8	75 Quad	17	750	ST-77	No
STM1-X	12/24	1.5	75 Single	9	200	ST-77	No
STM1-ACX	120	.2	70 Single	5.5	125	ST-77	No

Substitute "X" with desired lens color. Available in Amber, Clear, Red, Blue, Green

400 STROBE SERIES

- ★ Powder-Painted Black Aluminum Base
- ★ Universal Flange Base Mount
- ★ New, Improved Lens Design for greater light output
- ★ Available in magnet Mount, with cord and plug
- ★ Pipe Mount insert optional



Q435-X: QF, Economy version, linear strobe tube

Q465-X: QF, Construction grade, high-impact, versatile

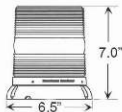
DFS465-ACX: DE, all purpose, 120V AC Version

Part Number	Voltage	AMPS	FPM	Joules	Cand/Sec	Bulb Part #	UL LISTED
Q435-X	12/48	0.8	70 Quad	5.5	525	L2X-77	No
Q465-X	12/24	3	75 Quad	11	1350	L3-77	No
DFS465-ACX	120 AC	0.25	60 Double	8.5	200	STRAPIF-77	No
DFS465-AC2X	240 AC	0.125	60 Double	8.5	200	STRAPIF-77	No

Q485H-A HIGH POWER STROBE with Diagnostics



- ★ Incorporates solid state circuitry, high intensity light output, and an "easy mount" aluminum base, 6" lens
- ★ Features an LED INDICATOR ON THE BOARD that monitors circuit board and strobe bulb performance during each flash cycle.
- ★ If LED is ON but strobe bulb is not flashing, it indicates that the circuit board is operating and the strobe bulb needs to be replaced
- ★ Available in Magnet Mount or Pipe Mount



Part Number	Voltage	AMPS	FPM	Joules	Cand/Sec	Bulb Part #	UL LISTED
Q485H-X	12/24	2.8	75 Quad	17	1000	STRAPIF-77	No

SCHOOL BUS STROBE LIGHT - High Power Double Flash - Clear



Long Life School Bus Strobe

- ★ 14 Joule, meets National Standard
- ★ Double-Flash Strobe Light
- ★ Low Current Draw
- ★ Maximum Visibility
- ★ Flange Base, Polycarbonate Lens



Part Number	Voltage	AMPS	FPM	Joules	Cand/Sec	Bulb Part #	UL LISTED
DFS625FSB-C	12/24	2.4	70 Double	14	500	L3-77	No

TWO-HEAD STROBE KITS

- ★ Features all the circuitry in one housing and bulb only in second housing
- ★ Alternating Quad-Flash display at a reduced cost
- ★ Include 10' IC Cable and connectors (See Page 26 for various Connector Styles)



WB70+SL-A



Q625+SL-A



Q625H+SL-A



DL70+SL-A



Q825SP+SL-A



Q2500+SL-A

Part Number	Voltage	Description	Bulb Part #
WB70+SL-X	12/24	2-Oval Alternating Quad-Flash Strobes, Rectangular Boxes	HPO-X
WB60+SL-X	12/24	2-4" Round Alternating Quad-Flash Strobes, Square Boxes	HPR-X
Q625+SL-X	12/24	2 Alternating Quad-Flash Strobes, 4.5" Tall	L3-77
Q625H+SL-X	12/24	2 Alternating Quad-Flash Strobes, 6" Tall	L3-77
DL70+SL-X	12/24	2-Oval Alternating Quad-Flash Strobes, Deck-Light Housing	HPO-X
Q825SP+SL-X	12/24	2 Alternating Quad-Flash Strobes, Anodized Aluminum Base	L3-77
Q2500+SL-X	12/24	2 High-Power Alternating Quad-Flash Strobes, Black Base	L7-77
Q1250+SL-X	12/24	2 High-Power Alternating Quad-Flash Strobes, Stainless Steel Base	ST-77

REMOTE CONTROL SPOTLIGHT

- ★ HID Light Source – 3200 Lumens
- ★ Mount: Padded Magnet w/ lockable docking station
- ★ Wireless Control from up to 500+ feet away
- ★ Weatherproof for land and sea applications
- ★ 440° horizontal and 120° vertical movement
- ★ Light Pattern: Flood
- ★ HID Lamp Life: 3000+ hours
- ★ Cigarette plug for 12V DC operation

Estimated Bulb Life – 3000 hours

Lightweight – Durable – Economical



Model # SPHID1-C

BATTERY POWERED STROBE LIGHTS

BATTERY BOX MODELS

- ★ Features a Painted Metal Battery Box w/ Hinged Lid
- Rechargeable battery "BC", Disposable 6V batteries "D"



BCC900-B



500D-R



BCT500-A

TOWING STROBE LIGHT

- ★ Self Contained Strobe Light in Compact Housing
- ★ Designed for the short-term towing industry
- ★ Includes 12V to 12V solid-state charger for use w/Cigarette Lighter Receptacle
- ★ 90lb Pull Magnet



TSL1-A



TSL1-A on an LBI

HIGH POWER BATTERY STROBE

- ★ High-Power Double-Flash Strobe light with built-in ON/OFF Switch in Housing
- ★ Includes 120V to 12V Wall Plug Charger
- ★ 3-90 lb Pull Magnets in Base



BCDFS1225M-A



BAR300-A

BARRICADE STROBE AND LED LIGHTS

- ★ Combines Plastic Barricade Light Housing w/ MICROBURST™ Series Strobe or LED Light
- ★ Optional Photocell Available on Request

Part Number	Description	Battery	Estimated Life
BC500-X	60 Single FPM, ST500 Model Strobe Mounted Directly to Battery Box	12V, 9 amp hour	18 hrs/charge
500D-X	80 Single FPM, ST500 Model Strobe Mounted Directly to Battery Box	2-6V disposable	24 hours
BCT500-X	60 Single FPM, ST500 Model Strobe Mounted on Tripod	12V, 9 amp hour	18 hrs/charge
T500D-X	60 Single FPM, ST500 Model Strobe Mounted on Tripod	2-6V disposable	24 hours
BCC900-X	80 Single FPM, ST900 Model Strobe Mounted on Tripod	12V, 9 amp hour	4-5 hrs/charge
TSL1-X	60 Single FPM, Mag Mt. Towing Strobe Light w/ Battery & Charger	12V, .7 amp hour	2-3 hrs/charge
BCDFS1225M-X	72 Double FPM, HIGH POWER Mag Mt. Battery Strobe Light	12V, 9 amp hour	8 hrs/charge
BAR300-X	75 Single FPM, ST300 Model Strobe Barricade Light w/ 4/5" Hex Bolt	2-6V disposable	24 hours
BAR300M-X	75 Single FPM, ST300 Model Strobe Barricade Light w/ 150 lb Magnet	2-6V disposable	24 hours
BARQ350-X	65 Quad FPM, Q350 Model Strobe Barricade Light	2-6V disposable	16 hours
BARLEDFL-X	60 Single FPM, 360° LED Flashing Barricade Light	2-6V disposable	24 hours
BARLEDNF-X	Steady-Burning LED Barricade Light	2-6V disposable	24 hours

Choose Amber, Clear, Red, Blue, or Green Lens by substituting "X" in Part Number with color. ie: BAR300-R (Red Lens)

PERSONAL SAFETY LIGHTS

PSLM2 LED WARNING LIGHT



PSLM2-A

- ★ All purpose multi-use signal light
- ★ Battery Powered portable light
- ★ 300-400 hours on 2 "D" Batteries (Not Included)
- ★ Carrying strap, Magnet Mount base included
- ★ Photo-cell operation for night time use
- ★ Part # PSLM2R1-X features two operating modes: flashing or steady burning
- ★ Available in Amber, Red, or Blue



PSLM2-B



PSSM1 SERIES: STROBE

- ★ 360 degree STROBE Light
- ★ 48 hours on 2 "D" Batteries (Not Included)
- ★ Carrying Strap Included
- ★ Magnet Mount Base included
- ★ Available in Amber, Red, Blue, Green, Clear



PSSM1-A/PSLM1-A

PSSM1-R/PSLM1-R

PSLM1 SERIES: LED

- ★ Medium Duty LED Light
- ★ 300 to 400 hours on 2 "D" batteries
- ★ Carrying Strap Included
- ★ Magnet Mount Base Standard
- ★ Available in Amber or Red

NEW PSLM3 Directional LED Warning



PSLM3-A

- ★ 4" round flashing LED, less than 2" deep
- ★ Uses 2 AA batteries, 72 hours
- ★ Includes Magnet base that adjusts 180 degrees
- ★ Clip attached to rear of unit for visor mount or traffic cone
- ★ 3 user selectable patterns - push button operation
- ★ Reflective lens adds a factor of safety in all situations
- ★ Available in Amber, Red, Blue, Clear, Green



Part Number	LED/STROBE	Features	Estimated Life	w/ 75 lb Pull Mag	w/ Handle
PSLM1-X	LED	60 Double w/ Photo-cell	300-400 hrs/Set of D Batteries	PSLM175-X	PSL1-HDL-X
PSLM2-X	LED	60 Triple w/ Photo-cell	300-400 hrs/Set of D Batteries	PSLM275-X	PSL2-HDL-X
PSLM2R1-X	LED	60 Triple w/ Steady Burn Option	Reduced Battery Life for STEADY BURN	PSLM2R175-X	PSLR1HDL-X
PSM1-X	STROBE	60 Double	48 hrs/Set of D Batteries	PSM175-X	PS1-HDL-X
PSLM3-X	LED	3 Patterns, Magnet Base, Cone Clip	72 hrs/Set of AA Batteries	N/A	N/A

Indicate color by substituting "X" with Color Choice (ie: PSLM1-A)

PSL ACCESSORIES AND LED SAFETY BATONS

PSLM2 AND PSLM1 ACCESSORIES:



Standard magnetic base-17-pound pull, # PSL-88



Optional 75-pound pull magnetic base available. Order # PSL75-88 separate or order light with magnet installed (Part # PSLM275-X)



Optional 4" Handle # PS-HDL separate or order light with handle installed (Part # PSL2HDL-X). Handle fits into 1 3/4" hole in top of traffic cone.



Part # PSL-BKT:
Galvanized Steel
"L" bracket with
mounting holes and
angled corners to secure
PSLM LED warning lights
in position



LED CONE – 2 STYLES, 3 SIZES

Features
PSLM3
Directional
LED lights



18":#TC18PSL3-X
includes 18" cone,

28":#TC28PSL3-X
includes 28" cone,

36":#TC36PSL3-X
includes 36" cone

#TC36PSL3-A pictured>>



18": #TC18PSL2HDL-X,
includes 18" cone,
PSL2HDL-X installed
28": #TC28PSL2HDL-X,
includes 28" cone,
PSL2HDL-X installed
36": #TC36PSL2HDL-X,
includes 36" cone,
PSL2HDL-X installed



Features
PSLM2 LED
lights



TC36PSL2HDL-A

All LED Cones include a stand alone traffic cone and a Personal Safety Light with handle for simple installation into 1 3/4" hole in top of cone. LED light operates on two "D" batteries, not included. Photozell is included. Estimated life is 350 hours/set of "D" batteries.

PERSONAL SAFETY BATON



PSBLED-R

- ★ Steady burning or 120 Rapid-Fire flashes per minute
- ★ Bright Red flash over entire length of baton
- ★ Recommended for parking lot control, crosswalks, etc.
- ★ All LED display, over 300 hours/set of "D" batteries
- ★ Easy storage in truck or under seat
- ★ Lightweight and durable, batteries not included



PSBLED-R/G

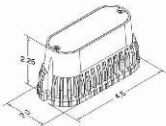
Also available in RED/GREEN version - Part # PSBLED-R/G

SURFACE MOUNT LED WARNING LIGHTS

The High Five™ high-power LED warning light is the brightest LED warning light on the market today. Wide Angle Viewing for Maximum Output.



LED5000-X



- ★ Features Three (3) HIGH POWER LEDs
- ★ Compact Surface-Mount Package (4.5" x 2" x 2.25" tall) includes mounting gasket
- ★ Includes Faceted Wide-Angle Lens
- ★ Fully Encapsulated circuitry, weatherproof
- ★ Two heads can be connected for Synchronized Flash Patterns
- ★ Powder Painted Black Aluminum housing
- ★ 12/24V, Mounting Instructions Included
- ★ Available in Amber, White, Red, Blue
- ★ User selectable flash patterns



Part# LED5000-A
(Head-On)

LED5000+SL-X



- ★ Features 2 LED5000 Surface Mount Lights with four User-selectable Alternating Flash Patterns

Choose LED color by substituting "X" in Part Number with desired color (ie: LED5000-A, Amber)

MOUNTING OPTIONS/ACCESSORIES



Part# LED5K-BKT
(Adjustable "U" Bracket)



Part# LED5K-99
(Shroud)



Part# MB-SUCTION-5K
(Suction Cup Mount)



Part# LED5/3-BKT
("L" Bracket)



(Installed)

SURFACE / FLUSH MOUNT LED WARNING LIGHTS

THE LED3000-X combines a small package with a high impact LED display.

- ★ Features Three (3) 1-Watt High Output LEDs
- ★ 12V only, 11 flash patterns to choose from
- ★ Low profile, vertical or horizontal installations
- ★ Plastic housing, rubber gasket
- ★ 4-wire harness for power and flash options
- ★ Black bezel shown here

**** Accessories available for use with LED3000 on page 17****



SURFACE MOUNT LEDs

LEDQO-A

FLUSH MOUNT LEDs

- ★ 12/24V, units mount into vehicle surface
- ★ Built-in power supply, no controller required
- ★ 15% the current draw of halogen warning lamps
- ★ 3 steady-burning center LEDs, 18 quad-flashing
- ★ Two units can be connected for alternating QF display
- ★ Available in a variety of specialty mounts
- ★ Grommet included, 5-year warranty



LEDQR-A



LEDQR-A in MBR2

LEDQO-A in MBO1



LEDQR-R in WBE1R



LEDQO-B in WBE1O

Weld Boxes
on page 38



LEDQRV-A



HRLEDQR-A Rubber Housing Stud Mount

Part Number	Amps	Description
LEDQO-X	0.33	Quad-Flash Oval LED Warning Light w/ 21 High-Impact LEDs
LEDQR-X	0.33	Quad-Flash Round LED Warning Light w/ 21 High-Impact LEDs
LEDQRV-X	0.33	LEDQR-X Featuring Built-in Flange Base w/ 3 Fasteners - Incorporates Built-in Visor
HRLEDQR-X	0.33	LEDQR-X in Rubber Work Light Housing - Mounts w/ Stud Attached to Bezel
MBO1	N/A	Side-Mount Bracket for Oval Head (Surface Mt. Part # MBO2)
MBR2	N/A	Surface-Mount Bracket For 4" Round Head (Side Mt. Part # MBR1)
WBE1R	N/A	Square Weld Box for 4" Round Head
WBE1O	N/A	Rectangular Weld Box for Oval Head

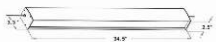
Substitute "X" with desired LED color. Available in Amber, Clear, Red, Blue or Green

LED DIRECTIONAL WARNING LIGHTS & DECK LIGHTS

LED Traffic Assist

- ★ 12/24V, Sequencing LED Lightbar
- ★ Low-Profile Aluminum Housing
- ★ Utilizes 16 different modes, including left, right, center out, and 2 Rapid-Fire WARNING modes
- ★ Includes 25' cable, touch pad controller, and 2 "L" brackets for versatile mounting
- ★ Available in Amber, Clear, Red, Blue, or Green
- ★ 5-year warranty

SSWTA Controller



TA36L-A



TA36L-A/RB



TA36L-A1



TA18LS-A1
2 Head Split Version

Part Number	Amps	Description	Length	#LED Units
TA36L-A	2.25	8 LED Lamp Sequencing Light Bar	34.5"	8
TA36L-A1	2.25	8 LED Lamp Sequencing Light Bar with Arrow End-Lamps	34.5"	8

Rapid-Fire LED Deck Lights

- ★ 12/24V 8" Stand-Alone Deck Lights
- ★ Available for Indoor or Outdoor Use
- ★ Each individual Deck Light uses an "L" Bracket for easy installation
- ★ Clear, Red, or Blue, LED Lamps available



TA9L-A



TA18FL-A



TA9LS-A



TA9LMX-A

(Pictured w/ MB-SUCTION installed)

Part Number	Amps	Description
TA9L-X	0.25	2 LED Lamp Deck Light, Alternating Rapid-Flash Display
TA9LS-X	0.5	2 LED Deck Lights w/ 2 LED Lamps per Light attached w/ 5' cable, connector, indoor use
TA9LSW-X	0.5	2 LED Deck Lights w/ 2 LED Lamps per Light attached w/ 10' cable, weatherproof connector, outdoor use
TA9LMX-X	0.25	2 LED Lamp Deck Light, Alternating Rapid-Flash Display w/ 15' coiled cord & plug w/ built in ON/OFF switch
TA18FL-X	0.6	4 LED Lamp Flashing Light Bar, No Controller or Cable Required
MB-SUCTION	NA	3-Suction Cup Windshield Mount for TA9L-X

Substitute "X" with desired LED color. Available in Amber, Clear, Red, Blue, or Green

LED DIRECTIONAL WARNING LIGHTS

OVERSIZE LED TRAFFIC ASSIST



TA36L-A2



Part Number	Amps	Description	Length	#LED Units
TA36L-A2	4.5	8 LED Lamp Unit with 8 Additional LED Lamps Forming End-Arrows	38"	16
TA42L-A	2.8	10 LED Lamp Sequencing Light Bar	43.5"	10
TA42L-A1	2.8	10 LED Lamp Sequencing Light Bar with Arrow End Lamps	43.5"	10
TA52L-A	3.5	12 LED Lamp Sequencing Light Bar	52"	12
TA52L-A1	3.5	12 LED Lamp Sequencing Light Bar with Arrow End-Lamps	52"	12
TA52L-A2	8	12 LED Lamp Unit with 16 Additional LED Lamps Forming End-Arrows	54"	28
TA52L-A3	4.5	12 LED Lamp Unit with 8 Additional LED Lamps Forming End-Arrows	54"	16



TA42L-A



TA52L-A1



TA52L-A3



SSWTA Controller,
for use on all Traffic Assist products



TA52L-A2

* Also available in Clear, Red, Blue, or Green. Please specify LED color upon ordering*

NEW *LOW PROFILE* LED MICRO MINI-BAR

MMBLEDP MINI-BARS



MMBLEDP-C/A

- ★ 12V, 17.25" Low Profile LED mini bar - only 2.75" tall
- ★ Aerodynamic - 360 Degree - Wide Angle inner lensing
- ★ 24 High Output LEDs, 5 User selectable patterns
- ★ Maximum Current Draw: 6 Amps
- ★ High / Low Power option
- ★ Polycarbonate dome, painted steel base
- ★ Optional 24V or Magnet Mount version available
- ★ Sealed for long life - 5 year warranty



NEW "*UFO*" SERIES - OCTAGONAL LED WARNING LIGHT

The Brightest Octagonal Warning Light on the market today!!



LED8000-A

LED8000 WARNING LIGHTS



Get the Conspicuity
of a Strobe, an LED,
and a Rotator all in
one high impact
warning light!!

- ★ 12V, 8 Sided LED Flashing Light
- ★ Max Current Draw @ 12.8V: 3.6A
- ★ 4" tall with pedestal base
- ★ Polycarbonate housing and base
- ★ Sealed LED lamps for added life
- ★ 1 Preprogrammed pattern that cycles thru 6 different phases
- ★ Warranty: LED 5 yrs - Electronics 2 yrs.



LED8000-A
(In Action)

UFO Warning Lights, the Ultimate Flashing Octagons!!

NEW "UFO" SERIES - LED MINI-BARS & FULL SIZE BARS

MBLED8000 MINI-BARS



MBLED8000-A

- ★ 12V, 25" Low Profile LED mini bar – 4" Tall
- ★ Octagonal End Sections indicate Lamp Colors
- ★ Stealth Look - 360° - Wide Angle Lensing
- ★ 42 High Output LEDs, 1 Preprogrammed Pattern
- ★ Sealed LED Lamps for added life
- ★ Maximum Current Draw: 5.5 Amps
- ★ Polycarbonate / Aluminum Housing
- ★ Magnet Mount version available
- ★ Warranty: LED 5 yrs – Electronics 2 yrs



MBLED8000-RCB

MFLED8000 FULL SIZE LIGHT BARS



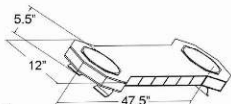
MFLED8000-A

- ★ 12V, Full Size LED Light Bar
- ★ Low Profile – Stealth Look
- ★ Max Current Draw: 7.2A
- ★ Controller for Forward or Rear facing independent operation
- ★ Polycarbonate / Aluminum Housing
- ★ Sealed LED lamps for added life
- ★ 72 High Power LEDs – Preprogrammed pattern that cycles thru 6 different phases
- ★ Mounting Hardware included
- ★ Warranty: LED 5 yrs – Electronics 2 yrs

Rear Facing Six Lamp Sequencing Option Available



MFLED8000-RCB



SSW8K controller,
for standard front/rear operation



SSW8K-TA controller,
for use with sequencing option



UFO Warning Lights, the Ultimate Flashing Octagons!

ACTION LITE™ LED MICRO MINI-BARS

- ★ 12/24V 17.25" LED Light Bars, perfect for limited space applications
- ★ Magnet Mount version includes 4-60lb magnets, 15' straight cord and cigarette lighter plug with built-in ON/OFF switch
- ★ Polycarbonate dome for UV Resistance, painted steel base for durability
- ★ Different colored LEDs can be used under clear outer dome
- ★ 5-Year Warranty



MMBLED625-C/A



MMBLED625M-C/AC



MMBLED625M-A



MMBLED625M-C/AC



MMBLED625M-C/AC



All Micro Mini-Bars come with a one-piece solid Polycarbonate Dome



Part Number	Voltage	Joules	FPM	AMPS	Description	Bulb Part #
MMBLED625-C/A	12/24	XXXX	3 Patterns	1.8 max.	360 Degree, LED, 3 Patterns	N/A
MMBLED625M-C/A	12/24	XXXX	Random	2	Rapid Fire Random Flash	N/A

All Mini-Bars can be mounted on North American Signal Co. vehicle mounting bars (p 41)

When ordering LED mini-bars, a clear outer dome is recommended with the inner LED/Lens combination creating the color. The LED color is indicated after the -C, two examples are MMBLED625-C/A indicating a clear outer dome with Amber LED/Lens, or MMBLED625-C/AR indicating a clear outer dome with 1 Amber & 1 Red inner LED/Lens combination.

ACTION LITE™ MINI-BARS - LED

- ★ 23" LED Light Bars (12/24V)
- ★ Center Diamond Mirror for enhanced light output on MBLED625 units
- ★ Magnet Mount version features 4-75 lb pull magnets, 15' straight cord and cigarette lighter plug with a built-in ON/OFF switch
- ★ Polycarbonate Dome, Painted Steel Base, 5 year warranty
- ★ Additional lighting can be installed - *See "Build-a-Bar" on page 30*



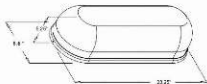
MBLEDFL-C/A



MBLED625-C/AC w/ TA9L-A Installed



MBLED625-C/AC mounted on an AB2 bar
(See p. 41 for vehicle mounting bar info)



MBLED625M-A

Part Number	Voltage	Joules	FPM	AMPS	Description	Bulb Part #
MBLEDFL-C/A	12/24	XXXX	3 Patterns	2.8 max	360 Degree, all LED, 3 pre-programmed patterns	N/A
MBLED625-C/A	12/24	XXXX	Random	2	Rapid Fire Random Flash, LED625s, Diamond Mirror	N/A

When ordering LED mini-bars, a clear outer dome is recommended with the inner LED/Lens combination creating the color. The LED color is indicated after the -C, two examples are MBLEDFL-C/A indicating a clear outer dome with Amber LED/Lens, or MBLED625-C/AR indicating a clear outer dome with 1 Amber & 1 Red Inner LED/Lens combination.

*****All Mini-Bars can be mounted on North American Signal Co. vehicle mounting bars (p 41)**

ACTION LITE™ MICRO MINI-BARS - STROBE & ROTATING

- ★ 17.25" Light Bars perfect for limited-space applications
- ★ Available in 12/24V Strobe or 12 or 24V rotating halogen
- ★ Magnet Mount version includes 4-60lb magnets, 15' straight cord and cigarette lighter plug with built-in ON/OFF switch
- ★ Polycarbonate dome for UV Resistance, painted steel base for durability
- ★ Different colored Strobes or Rotator Filters can be used under clear outer dome

All Micro Mini-Bars come with a one piece solid Polycarbonate outer dome



MMB625M-C/AC



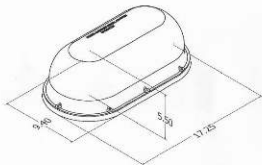
MMBTR-A



MMB625-A



MMB35M-A



Part Number	Voltage	Joules	FPM	AMPS	Description	Bulb Part #
MMB625-X	12/24	10.75	150 Quad	3	Alter HI-Power QF Display	L3-77
MMB35-X	12/24	8	180 Quad	1.5	Alter QF Micro-Burst™ Display	MB35MASTER:SLAVE
MMBTR-X	12-24	XXXX	270 Single	10	Dual Rotating 55W halogens	HA-77

When ordering Rotating Light mini-bars, any unit ordered with a clear outer dome can have 360° colored filters added inside the bar. The colors of the filters are indicated before the dash, for example: MMBTRAR-C indicates a clear outer dome and 1 Amber & 1 Red filter inside.

When ordering Strobe Light mini-bars, any unit ordered with a clear outer dome can have different colored strobe lenses inside the bar. The colors of the strobe lenses are indicated after the -C/, for example: MMB625-C/AB indicates a clear outer dome and 1 Amber & 1 Blue inner lens.

***All Mini-Bars can be mounted on North American Signal Co. vehicle mounting bars (p 41)

ACTION LITE™ MINI-BARS - STROBE & ROTATING

- ★ 23" Light Bars available in Revolving (12V) or Strobe (12/24V)
- ★ Center Diamond Mirror for enhanced light output
- ★ Magnet mount version features 4-75lb pull magnets, 15' straight cord and cigarette-lighter plug with a built in ON/OFF switch
- ★ MB625 Bars feature alternating Quad Flash Strobes
- ★ MB35 and MB35SP Bars feature alternating Micro-Burst™ Strobes
- ★ MBTR Bars feature rotating 55W Halogen bulbs in polished reflectors



MB625-A



MB625-A w/ TA9L-A Installed



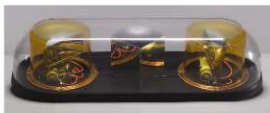
MB35M-A



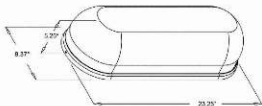
MB35SP-A
includes Four QF
Micro-Burst™ Strobes



MBTRM-A



MBTRA-C
includes Amber Filters



- ★ Additional lighting can be installed -
See "Build-a-Bar" on page 30

Part Number	Voltage	Joules	FPM	AMPS	Description	Bulb Part #
MB625-X	12/24	10.8	150 Quad	3	Alter Hi-Power QF Display, Diamond Mirror	L3-77
MB35-X	12/24	8.5	160 Quad	1.5	Alter QF Micro-Burst™ Display, Diamond Mirror	XXXX
MBTR-X	12	XXXX	270 Single	10	Dual Rotating 55W halogens, Reflectors, Diamond Mirror	HA-77

When ordering Rotating Light mini-bars, any unit ordered with a clear outer dome can have 360° colored filters added inside the bar. The colors of the filters are indicated before the dash, for example: MM8TRAR-C indicates a clear outer dome and 1 Amber & 1 Red filter inside.

When ordering Strobe Light mini-bars, any unit ordered with a clear outer dome can have different colored strobe lenses inside the bar. The colors of the strobe lenses are indicated after the -C/, for example: MM625-C/A8 indicates a clear outer dome and 1 Amber & 1 Blue inner lens.

MID SIZE LIGHT BARS

- ★ 36" "MD" Series Light Bars feature 4 high-power quad-flash strobes (12/24V) or 4 55W halogen rotators (12V). Includes 2 diamond mirrors, standard 4 post mount.
- ★ Clear outer dome may be combined with any combination of colored inner lenses
- ★ Split color outer dome available
- ★ Additional lighting can be installed - *See "Build-a-Bar" on page 30*



MD625-A



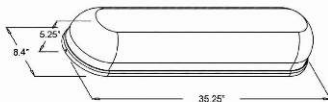
MD625-C/A



MD625-C/RCRC



MDTR-RB



Part Number	Voltage	Joules	Description	Dome Colors	Lens Colors	Bulb Part #
MD625-X	12/24	10.8	36" Light Bar, 4 QF Strobes, 2 Mirrors	A/C/R/B	A/C/R/B/G	L3-77
MDTR-X	12	8.5	36" Light Bar, 4 55W Halogen Lamp/Reflectors, 2 Mirrors	A/C/R/B	A/R/B	HA-77

***Replace "X" with dome color. Inner lens colors are indicated by "/" + Color" ie: MD625-C/ACCA

FULL SIZE LIGHT-BARS

48" "MF" Series Light Bars available with 4 high-power quad-flash strobes (12/24), 4 high-power LED625s, high flux LEDs (MFLEDFL-C/A pictured below), or 4 55W halogen rotators (12V). Includes 3 diamond mirrors and mounting hardware.

- ★ Clear outer dome may be combined with any combination of colored inner lenses
- ★ Split color outer dome available
- ★ Additional lighting can be installed - *See "Build-a-Bar" on page 30*



**MF625-A or
MFLED625-A**

**MF625-C/RBRB or
MFLED625-C/RBRB**



MFLEDFL-C/A
Colored LEDs under clear dome—
choose Amber, Red, Blue, Green, White.
Does not include mirrors.



MFTR-A

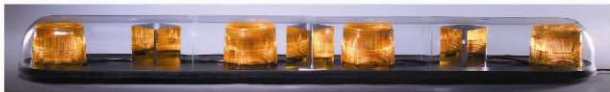
Part Number	Voltage	Description	Dome Colors	Lens Colors	Bulb Part #
MF625-X	12/24	48" Light Bar, 4 QF Strobes, 2 Mirrors	A/C/R/B	A/C/R/B/G	L3-77
MFTR-X	12	48" Light Bar, 4 55W Halogen Lamp/Reflectors, 2 Mirrors	A/C/R/B	A/R/B	HA-77
MF62560-X	12/24	60" Light Bar, 4 QF Strobes, 2 Mirrors	A/C/R/B	A/C/R/B/G	L3-77
MFTR60-X	12	60" Light Bar, 4 55W Halogen Lamp/Reflectors, 2 Mirrors	A/C/R/B	A/R/B	HA-77

****Replace "X" with dome color. Inner lens colors are indicated by "/" + Color" ie: MF625-C/ACCA

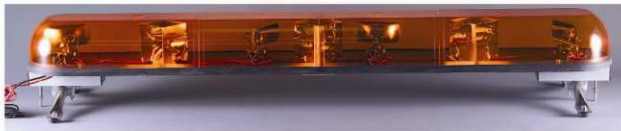
WARNING AND TOWING LIGHT-BARS

60" "MF60" Series Light Bars available with 4 high power quad flash strobes, 4 LED625s, or four 55W halogen bulbs in reflectors.

- ★ Clear outer dome may be combined with colored inner lenses or colored LEDs
- ★ Split color outer dome available
- ★ Additional lighting can be installed – *See Build-A-Bar on page 30*
- ★ Mounting standard for 60" vehicles. Additional mounting options available for larger or smaller vehicles



MF62560-C/A (STROBE) or MFLED62560-C/A (LED)



MFTR60-A (55 Watt Halogen Rotators)



"MF60" Series Light Bar Dimensions

Part Number	Voltage	Description	Dome Colors	Lens Colors	Bulb Part #
MF62560-C/A	12/24	60" Light Bar, 4 QF Strobes, 3 Mirrors	A/C/R/B	A/C/R/B/G	L3-77
MFLED62560-C/A	12/24	60" Light Bar, 4 High-Power LED Beacons, 3 Mirrors	A/C/R/B	A/C/R/B/G	XXXX
MFTR60-A	12	60" Light Bar, 4 55W Halogen Lamp/Reflectors, 3 Mirrors	A/C/R/B	A/R/B	HA-77

****Replace "X" with dome color. Inner lens colors are indicated by "/" + Color" ie: MD625-C/ACCA****



47 inch "MF" series and 59" MF-60 series light bars can include a variety of additional items:

Steps to Order a SPECIAL 47" or 59" Light Bar: (4 lights, 3 diamond mirrors - standard)

These SPECIAL bars include a "CLEAR" outer dome to take advantage of the additional lighting inside. The three Warning Light options are, 55W halogen rotators with amber outer filters, Q625+SL strobes or LED625 lights inside. Adding lights may replace mirrors and could change positioning of the primary warning lights. Additional warning lights can be added to the 59" light bar. (Remove Yellow Highlighted Section to custom design 36" "MD" Light Bar)

1. Choose Q625 + SL, LED625, or Standard 55W Rotator (with Amber filters, pictured below) for warning light display (positions 1, 2, 3, and 4)
2. Add Work Lights, Take Down Lights, or Alley Lights, 55W halogen/reflector part # HRFMBTR-77, pictured below, (positions 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, or 16), or optional 4" Sealed Beam Work Lights # WL1
3. Add LED5000-X (pg 17) warning lights or TA9L-A (pg 19) LED warning lights (positions 6, 8, 10, 12, 14, 16)
4. Add Stop/Turn/Tail lights, standard incandescent or LED (6, 10), pictured below
5. Include a SSW8, 5 rocker switch control box for 5 separate operating functions (page 36)

Contact North American Signal Company today to put together that "Special" light bar to meet your needs!



Part # MF625-C/RRBB with 8 work lights, part # HRFMBTR-77 installed



Part # MFTRA60-C with 2 stop/turn/tail lights, part # STTR-77R

DIRECTIONAL WARNING ARROW

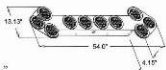


4WABLED pictured on SL4WAB legs

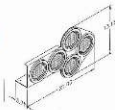


Incandescent Lamp Version - #4WAB

- ★ The 4WABLED features 10 lamps, 4" round LED display
- ★ Designed to direct traffic around slow-moving or stopped vehicles
- ★ Features 4 active flashing modes – left, right, center four lamps, or "all on"
- ★ Aluminum housing includes flange section on the back of the unit for easy mounting
- ★ Includes 25' cable and rocker switch control box
- ★ Also available with Incandescent lamps, Part # 4WAB



4WABLEDS
2 section Split Arrow



Optional Visor style LED lamps may be substituted for standard grommet mount. Request part #4WABLEDSV or part #4WABLEDSV for split arrow version.

- ★ The 4WABLEDS features two 5 LED lamp sections, with 10' of cable between the heads
- ★ Features 3 active flashing modes – left, right, or "all on"
- ★ Includes 25' cable and rocker switch control box, center rocker powers the unit
- ★ Also available in Incandescent lamp style, Part # 4WABS



Optional Back Cover
(Part # 4WAB-COVER)

SL4WAB



SL4WABMM



Mounting Options: Riser legs or riser legs with 90lb. pull magnets

Part Number	Description	Mounting	Lamp Type	Lamp Part #
4WABLED	12V LED Arrow Board, 4 Mode	Permanent	LED	4WABLED-77
4WABLEDS	12V LED Arrow Board, 2-Piece Split, 3 Mode	Permanent	LED	4WABLED-77
4WABLEDM	12V LED Arrow Board, 4 Mode	Magnetic	LED	4WABLED-77
4WAB	12V Arrow Board, 4 Mode	Permanent	Incandescent	4WAB-77
4WABS	12V Arrow Board, 2-Piece Split, 3 Mode	Permanent	Incandescent	4WAB-77
4WAB-24A	24V Arrow Board, 4 Mode	Permanent	Incandescent	4WAB-77
4WABM	12V Arrow Board, 4 Mode	Magnetic	Incandescent	4WAB-77

Also available in Clear, Red, Blue, or Green. Please specify LED color upon ordering
Pricing will vary depending on LED color. Please call for quote

FLASHING & STEADY BURNING LIGHTS

EFL3 SERIES



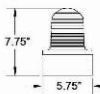
- ★ Compact 12V Flashing Light Designed to be used where space is premium (3.5" x 3.5")
- ★ Features a 15 CP Incandescent Bulb / 60 FPM

Part Number	Voltage	Amps	FPM	Candlepower	Bulb Part #
EFL3-X	12	1.25	60 Single	50	EFL3-77



EFL3-R

MIP SERIES



- ★ Voltage-Specific Flashing Light in Mechanical or Solid State
- ★ Features a Stainless Steel Base

Part Number	Voltage	Amps	FPM	Candlepower	Bulb Part #	UL LISTED
MIP-X	12	3	70 Single	450	FL-77	No
MIP-24X	24	1.25	70 Single	450	FL-24V77	No
MIP-36X	36	0.75	70 Single	450	FL-36V77	No
MIP-48X	48	0.4	70 Single	450	FL-48V77	No
MIP-ACX	120	0.8	70 Single	70	MIP-AC77	YES

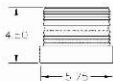


MIP-A

EFL SERIES



EFL-C



- ★ Voltage-Specific Flashing Light Featuring a 50 CP Incandescent bulb
- ★ Polycarbonate or Rubber Base and Two Lens Styles Available
- ★ Available in Non-Flashing (Steady-Burn) Style - NF500

Part Number	Voltage	Amps	FPM	Candlepower	Bulb Part #
EFL1-X	12	3	70 Single	450	BB-77
EFL1-24X	24	1.25	70 Single	450	FL-24V77
EFL1-36X	36	0.75	70 Single	450	FL-36V77
EFL1-48X	48	0.4	70 Single	450	FL-48V77
EFL1-ACX	120	0.2	60 Single	70	BB-AC77
EFL5-X	12	3	70 Single	525	FL-77
EFL5-24X	24	1.25	70 Single	525	FL-24V77
EFL5-36X	36	0.75	70 Single	525	FL-36V77
EFL5-48X	48	0.4	70 Single	525	FL-48V77
EFL5-ACX	120	0.2	60 Single	70	BB-AC77
NF500-X	12	3	Non-Flashing	525	FL-77



EFL1-G

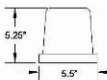
FLSS SERIES



FLSS-A

- ★ Voltage-Specific Solid State Flashing Light designed for Electric Carts or Forklifts
- ★ Choose between Acrylic or Polycarbonate Dome
- ★ 50 CP Incandescent Bulb Surrounded by Three-Sided Bullseye Lens Amplifies Light Output

Part Number	Voltage	Amps	FPM	Dome Type	Candlepower	Bulb Part #	UL LISTED
FLSS-X	12	3	70 Single	Acrylic	3225	FL-77	YES
FLSS-24X	24	1.25	70 Single	Acrylic	3225	FL-24V77	YES
FLSS-36X	36	0.75	70 Single	Acrylic	3225	FL-36V77	YES
FLSS-48X	48	0.4	70 Single	Acrylic	3225	FL-48V77	YES
FLSSL-X	12	3	70 Single	Polycarbonate	3225	FL-77	YES
FLSSL-24X	24	1.25	70 Single	Polycarbonate	3225	FL-24V77	YES
FLSSL-36X	36	0.75	70 Single	Polycarbonate	3225	FL-36V77	YES
FLSSL-48X	48	0.4	70 Single	Polycarbonate	3225	FL-48V77	YES



Specify Mounting by inserting letter in Part Number before "-" (ie: EFL1M-A Mag Mount / MIP-ACA Pipe Mount)

**Substitute "X" with desired Lens Color. Strobes Available in Amber, Clear, Red, Blue, Green, Violet*

***EFL3 not available in Violet)

"E"-CONOMY CORNER LIGHT STROBE KITS

CLKE2H22S-"One Touch" button for flash pattern changes



Great retail "sales" item. Fits into the 3rd brake light housing on most pickup trucks.



CLKE2H40

Each kit includes a Remote Power Supply, 15' shielded cables, and flange-base helix-style strobe bulbs. Add an "S" to the part # to include a rocker switch control panel. **WP VERSION AVAILABLE!!!**

SSWE-4
For use with
4 outlet kits



Weatherpack
or Duetsch
connectors
available on
all CLKE kits!!



CLKE4H60



CLKE6H90



SSWE-6
For use with
6 outlet kits

NEW UNIVERSAL PUSH-IN/FLANGE BULB (# STRAEPIF-77)
(SEE PAGE 38 FOR COMPLETE BULB DETAILS)



****ALL "E" KITS COME WITH**

Standard "E" Kits - part numbers and descriptions

Part Number	Power Supply #	Wattage	Outlets	Bulbs	Cables	Switch
CLKE2H22S	RQ2H22E	22	2	2 STRAEPIF-77	2 - 8'	Included
CLKE2H40	RQ2H40E	40	2	2 STRAEPIF-77	2 - 15'	No
CLKE4H60	RQ4H60E	60	4	4 STRAEPIF-77	4 - 15'	No
CLKE4H60S	RQ4H60E	60	4	4 STRAEPIF-77	4 - 15'	SSWE-4
CLKE6H90	RQ6H90E	90	6	6 STRAEPIF-77	6 - 15'	No
CLKE6H90S	RQ6H90E	90	6	6 STRAEPIF-77	6 - 15'	SSWE-6
CLKE12H180	RQ12H180E	180	12	12 STRAEPIF-77	12 - 15'	No
CLKE12H180S	RQ12H180E	180	12	12 STRAEPIF-77	12 - 15'	SSWE-6

Specialty "E" Kits - see description for details
Part #'s ending in "-4" indicate extra ports for future use

Part Number	Power Supply #	Wattage	Outlets	Bulbs	Cables	Switch
CLKE6H60-4	RQ6H60E	60	6	4 STRAEPIF-77	4 - 15'	No
CLKE6H60S-4	RQ6H60E	60	6	4 STRAEPIF-77	4 - 15'	SSWE-6
CLKE6H90-4	RQ6H90E	90	6	4 STRAEPIF-77	4 - 15'	No
CLKE6H90S-4	RQ6H90E	90	6	4 STRAEPIF-77	4 - 15'	SSWE-6
CLKE12H180-4	RQ12H180E	180	12	4 STRAEPIF-77	4 - 15'	No
CLKE12H180S-4	RQ12H180E	180	12	4 STRAEPIF-77	4 - 15'	SSWE-6

CORNER LIGHT STROBE KITS



CLK2H25 (pictured at left)

- Includes:
- 1 ea. RQ2H25
 - 2 ea. IC25, 25' shielded cable
 - 2 ea. **STU15PIF-77**, strobe bulbs - **NEW!!**



**WEATHERPROOF CONNECTORS
RECOMMENDED FOR ALL
SNOW-RAIN-CHEMICAL
ENVIRONMENTS, See pg 37**

CLK4H45: (pictured at right)

- Includes:
- 1 ea. RQ4H45 power supply
 - 2 ea. IC10, 10' shielded cable
 - 2 ea. IC25, 25' shielded cable
 - 4 ea. **STRAPIF-77** strobe bulbs



CLK4H70: (pictured below)

- Includes:
- 1 ea. RQ4H70 power supply
 - 2 ea. IC10, 10' shielded cable
 - 2 ea. IC25, 25' shielded cable
 - 4 ea. **STRAPIF-77** strobe bulbs



CLK4H70B

adds a multi-function controller,
part # SSW4 (below)



*****ALL "CLK" KITS COME WITH**

NEW UNIVERSAL PUSH-IN/FLANGE BULB (# STRAPIF-77)
(SEE PAGE 38 FOR COMPLETE BULB DETAILS)



Part Number	Power Supply #	Wattage	Outlets	Bulbs	Cables	Switch
CLK2H25	RQ2H25	25	2	2 STU15PIF-77	2 - IC25	No
CLK2H45	RQ2H45	45	2	2 STRAPIF-77	2 - IC25	No
CLK2H45W	RQ2H45	45	2	2 STRAPIFW-77	2 - ICW25	No
CLK4H45	RQ4H45	45	4	4 STRAPIF-77	2 - IC25 & 2 IC10	No
CLK4H45W	RQ4H45	45	4	4 STRAPIFW-77	2 - ICW25 & 2 ICW10	No
CLK4H70	RQ4H70	70	4	4 STRAPIF-77	2 - IC25 & 2 IC10	No
CLK4H70B	RQ4H70	70	4	4 STRAPIF-77	2 - IC25 & 2 IC10	Yes
CLK4H70W	RQ4H70	70	4	4 STRAPIFW-77	2 - ICW25 & 2 ICW10	No

COMBINATION LED & STROBE VEHICLE CORNER LIGHT KITS

****OPERATE CORNER LIGHT STROBE KITS AND HIGH IMPACT LEDs FROM ONE CONTROLLER****



Options: For additional light output you can add two more LED5000-A high impact LED warning lights.

CLKE2H40LS: (pictured at left)

- Includes:
- 1 ea. RQ2H40E, 40 watt power supply
 - 2 ea. STRAEPF-77 strobe bulbs
 - 2 ea. ICE15 cables
 - 2 ea. LED5000-A LED warning lights
 - 1 ea. SSWE5K-4 control switch

This "E" kit combines a powerful 40 Watt, 2 head strobe kit with two LED5000-A high impact LED surface mount warning lights. All 4 lights are operated with the 4 rocker switch panel provided.

CLKE4H60LS: (pictured at right)

- Includes:
- 1 ea. RQ4H60E, 60 watt power supply
 - 4 ea. STRAEPF-77 strobe bulbs
 - 4 ea. ICE15 cables
 - 2 ea. LED5000-A LED warning lights
 - 1 ea. SSWE5K-6 control switch

This "E" kit combines a powerful 60 Watt, 4 head strobe kit with two LED5000-A high impact LED surface mount warning lights. All 6 lights are operated with the 6 rocker switch panel controller.



Options: For additional light output you can add two more LED5000-A high impact LED warning lights.



Options: For additional light output you can add two more LED5000-A high impact LED warning lights.

CLKE6H90LS: (pictured at left)

- Includes:
- 1 ea. RQ6H90E, 90 watt power supply
 - 6 ea. STRAEPF-77 strobe bulbs
 - 6 ea. ICE15 cables
 - 2 ea. LED5000-A LED warning lights
 - 1 ea. SSWE5K-6 control switch

This "E" kit combines a 90 Watt, 6 head strobe kit with two LED5000-A high impact LED surface mount warning lights. All eight lights are operated with the 6 rocker switch panel controller.

Additional Options Available:
Cable Lengths up to 40 feet (5' increments)
Colored Strobe bulbs
Weather proof connectors
Strobe Heads (see page36)

LED3000-A LED warning lights in place of LED5000-A LED warning lights
"L" brackets and "U" brackets for mounting
LED5000+SL-A, alternating flash patterns

STROBE HEADS, SWITCHES, CONNECTORS & FLASHERS

STROBE HEADS

Mini-Strobe Heads

HMS-X (4.75"W X 1.75"H X 2.25"D)



New Flash-Back Shroud and larger bracket are now available

HMS-BKT



HMS-99 Shroud

360° Strobe Heads



H65-A

H125-A



H2500-A

Directional Strobe Heads



HPR-A



HSSB-A



HPO-A



HPM-C
(clear only)

SWITCHES



#SSW1
standard
toggle switch



#SSW1L
illuminated
toggle switch



#SSW2
three way
toggle switch



#SSW8
five rocker
switch
controller

CONNECTORS



Amp



Weatherpack



Deutsch

ELECTRONIC FLASHERS

- ★ 12V Solid-State Heavy-Duty alternating flasher (24V also available)
- ★ Rated at 20 Amps (10 Amps per side) 40 Amp version also available
- ★ 90-100 Alternating Flashes per Minute
- ★ Black anodized aluminum housing with screw-on terminals, filtered circuit, and totally silent operation



SSAF20



HAMS-FKI ALL-PURPOSE ALTERNATING FLASHER KIT

- ★ Installation Required (Instructions Included) works w/ any 12V vehicle
Kit includes:
 - SSAF20 Flasher
 - Fog lamps w/ 55-watt Halogen bulbs w/ "U" brackets for easy mount
 - Complete Wiring
 - 3 position toggle switch – FLASHING OR STEADY BURN MODES

AFK20S ALTERNATING HEADLIGHT FLASHER

- ★ Includes SSAF20, wiring, terminals, and switch
- ★ Automatically alternates headlights, but allows high-beam override
- ★ For vehicles that switch power to high beams from POSITIVE SIDE
- ★ DO NOT USE with any other vehicle lighting



AFK20S

Strobe Bulbs

L2-77



"2.75

Series 500, ST550, DFS550

L2X-77



"2.85

Series Q500, Q435

L3-77



"3.00

Series 625, DFS750, DFS850,
MB625, MD625, MF625

L7-77



"3.90

Series Q750, Q950,
Q1250, Q2500

STRAIF-77: CLK Kits, DFS585H



STRAEIF-77: CLKE Kits



STSB36-77

HSSB-X,
HSSBR-X
Strobe Heads



ST-77

SERIES:
700, 900,
M1, 1250



STBB-77

SERIES:
H125
H2500
STROBE HEADS



STUI5AM-77

SERIES:
DFS565

Halogen and Incandescent Lamps

HA-77

(HALOGEN)



SERIES TR3, TR4, I12-X,
MBTR, MDTR, MFTR



BB-AC77
EFL1-AC77

SERIES:
BBP-AC
EFL1-AC
EFL5-AC



FL-77

SERIES:
FLSS
EFL5
NF500



250-77

SERIES:
212
250
WL1

BB-77
TR-77
MIP-77



SERIES:
BBP
TR1/2
MIP



FL-48V77

FLSS-48



MIP-AC77

MIP-ACX

MIRROR MOUNT BRACKETS - 2 separate styles



MB-MIR-BKT-2



MB-MIR-BKT-2
with light installed



MB-MIR-BKT

- ★ Predrilled for Micro-burst mount
- ★ Extra hole for wire exit
- ★ Includes two - 3/4" pipe clamps
- ★ Special "KIT" # LJTP-101 includes:
 - 2 units: # MB-MIR-BKT
 - 2 units: # Q350-A strobe light
 - 2 units: # 350-99 shield

- ★ "1." Bracket for two-hole mount warning light
- ★ Pre-Drilled for 2 bolt mount, 4" on center
- ★ Includes 2 ea. U bolts, for 1/2" pipe, 3/4" pipe, or 1" pipe
- ★ 7" mounting plate installed upon request

Branch Guards, Leveling Brackets, Pipe Mount Plates and Ceiling Bracket

MODEL

- BG1 Branch guard, up to 6" diameter, steel
 BG2 Branch guard, up to 9" diameter, steel
 BG3 Branch guard, for Micro-burst™, steel
 BG4 Branch guard for 625 strobes, steel
 (BG3 and BG4 are stainless steel)

- LB1 Leveling bracket, up to 6" diameter
 LB2 Leveling bracket, up to 9" diameter
 LB5 Leveling bracket, up to 23" width, including the North American Signal Company "Action-Lite™" Mini-bars

- CM1 Ceiling Mount Bracket ★

- PM1 1/4" x 5 3/4" round aluminum plate, 1/2" thread
 PM1A 1/4" x 5 3/4" round aluminum plate, 3/4" thread
 PM2 1/4" x 7" round aluminum plate, 3/4" thread
 PM3 3/4" pipe flange attached to a 9 3/8" SS circular plate
 PM3A 1" pipe flange attached to a 9 3/8" SS circular plate
 PM4 3/4" pipe flange attached to a 12" SS circular plate
 PM5 1/4" x 3 3/8" round aluminum plate, 1/2" thread



BG2



BG4



CM1 ★



PM1



PM3A



PM2



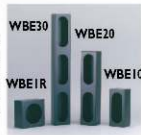
PM5

STEEL WELD BOXES

Part Number	Description	Dimensions
WBE10	Rectangular Weld Box for Oval Head	8.25"H x 4"D x 3.75"W
WBE10D	Rectangular Weld Box for 2-Opposite Facing Oval Heads	8.25"H x 4"D x 3.75"W
WBE20	Rectangular Weld Box for 2 Oval Heads	16.5"H x 4"D x 3.75"W
WBE30	Rectangular Weld Box for 3 Oval Heads	24.5"H x 4"D x 3.75"W
WBE1R	Square Weld Box for 4" Round Head	6"H x 4"D x 3"W
WBE1RD	Weld Box for 2-Oppos in Facing 4" Round Heads	6"H x 4"D x 3"W



WBE1RD



REVOLVING LIGHTS



TR1-A



TR SERIES

- ★ The TR series combines bright incandescent lamps w/ polished reflectors in various styles
- ★ Flash rate of 135 FPM
- ★ TR1-X and TR2-X include a 50W incandescent bulb
- ★ TR3-X and TR4-X feature a 55W halogen bulb

Part Number	Voltage	AMPS	FPM	Candlepower	Bulb Part #
TR1-X	12	3	135	6600	BB-77
TR2-X	12	3	135	6600	BB-77
TR2-24X	24	1.1	135	6600	BB-24V77
TR2-ACX	120	0.2	100	6600	BB-AC77
TR+ALARM-X	12	3	135	6600	BB-77
TR3-X	12	4.5	135	65000	HA-77
TR3-24X	24	2.8	135	65000	HA-24V77
TR3MM-X	12	4.5	135	65000	HA-77
TR4-X	12	4.5	135	65000	HA-77



TR4-A

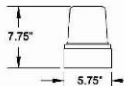
BBP SERIES

- ★ Low-cost rotating lights designed for medium or light duty applications
- ★ Stainless steel housing with basket assembly w/ three bullseye lenses revolving around a fixed-position 50 CP bulb
- ★ Pipe-Mount version available – Insert "P" before hyphen in Part Number (BBPP-X)
- ★ Flash Rate of 110 FPM



BBP-A

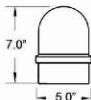
Part Number	Voltage	AMPS	FPM	Candlepower	Bulb Part #
BBP-X	12	3	110	3600	BB-77
BBP-24X	24	1.2	110	3600	BB-24V77
BBP-36X	36	0.9	110	3600	BB-36V77
BBP-48X	48	0.9	110	3600	BB-48V77
BBP-ACX	120	0.2	110	3600	BB-AC77



EURQ-A

EUROTATOR SERIES

- ★ Features a rounded outer dome
- ★ High efficiency reflector for added brightness
- ★ Features a 55W halogen bulb



EURMX-A

Part Number	Voltage	Features	AMPS	FPM	Bulb Part #
EUR-X	12	Permanent Mount	4.5	200	EUR-77
EURQ-X	12	Quick-Disconnect Flex Mount	4.5	200	EUR-77
EURMX-X	12	Mag Mt w/ Suction Cups	4.5	200	EUR-77

Indicate lens color by substituting "X" with proper letter. Available in Amber (A), Clear (C), Red (R), Blue (B), Green (G)

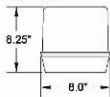
ACTION LITE™ REVOLVING LIGHTS



112HR-A

- ★ Powerful 110,000 CP Halogen Light
- ★ Revolving Speed 135 RPM
- ★ Features Nylon Gears, Durable Motor, and Stainless Steel Clamp Ring

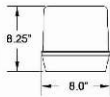
Part Number	Voltage	AMPS	FPM	Candlepower	Bulb Part #
112HR-X	12	4.5	135	110000	HA-77
112HR-24X	24	2.25	135	110000	HA-24V77
112HR-ACX	120	0.2	135	110000	HA-77



212-A

- ★ Revolving light w/ 2 Par 36 Sealed Beams
- ★ Features an ABS plastic base, acrylic dome, and Stainless Steel Clamp Ring
- ★ Produces 90 FPM

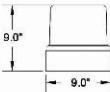
Part Number	Voltage	AMPS	FPM	Candlepower	Bulb Part #	UL LISTED
212-X	12	4.5	90	105000	250-77 (indicate 12V)	No
212-24X	24	3.4	90	105000	253-24V77	No
212-ACX	120	0.5	90	105000	250-77 (indicate 120V)	YES



250-A

- ★ Heavy-Duty Rotating Light w/ 9" diameter Polished & Buffed Stainless Steel Base
- ★ 35,000 CP per each par 36 sealed beam bulb, 90 FPM
- ★ 36V and 48V available by special order
- ★ 300 Model includes 3 par 36 sealed-beams rotating at 135 FPM

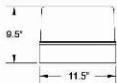
Part Number	Voltage	AMPS	FPM	Candlepower	Bulb Part #	UL LISTED
250-X	12	4.5	90	105000	250-77	No
250-24X	24	3.4	90	105000	250-24V77	No
250-ACX	120	0.5	90	105000	250-77	YES
300-X	12	6.5	135	157500	250-77	No



400X-A

- ★ Rugged, Oversized Dome w/ 11 1/2" diameter anodized aluminum base
- ★ Four par 36 sealed beams (35,000 CP each) at 120 FPM

Part Number	Voltage	AMPS	FPM	Candlepower	Bulb Part #
400X-X	12	8.5	120	140000	250-77



Indicate lens color by substituting "X" with proper letter. Available in Amber (A), Clear (C), Red (R), Blue (B), Green (G)

"AB" ALUMINUM VEHICLE MOUNTING BARS

Aluminum Vehicle Mounting Bars: for all vehicles to add height to your warning light package, extend outside the body of the vehicle, or combine different groups of lights for a high impact warning light package. Great for additional work lights, spotlights, or snowplow lighting.



Part #AB2GL – SLGL legs support the crossbar with # 2 universal gutterless mounting clamps pictured at right ↵



Every "GL" bar includes two GL clamp assemblies Part # **CL-ASSY2**. This clamp slides under the rubber weatherstripping of the door for manual attachment. May be bent to fit.

Part #AB2 – 60" cross bar with gutter mount hardware. 5" height on legs



****1" GUTTER-MOUNT LEGS AVAILABLE BY ADDING "SP" TO PART NUMBER (AB272SP)****

Features:

- ★ 1.5" Square Aluminum Tubing
- ★ Pillow-Block Attachment
- ★ End Caps Supplied
- ★ Two 9 3/8" Diameter Stainless Steel Plates
- ★ Lengths from 36" to 144"
- ★ Round Plates, Rectangular Plates, or No Plates for Ease of Light Mounting
- ★ Various Style Gutterless Clamps Available to meet your needs
- ★ AB Bars can be supplied with North American Signal Company Warning Lights factory installed



Part Number	Description	Dimensions
AB1	54" Action Bar, Requires Rain Gutters	1.5" x 1.5" x 54"
AB1GL	54" Action Bar for Vehicles w/o Rain Gutters	1.5" x 1.5" x 54"
AB2	60" Action Bar, Requires Rain Gutters	1.5" x 1.5" x 60"
AB2GL	60" Action Bar for Vehicles w/o Rain Gutters	1.5" x 1.5" x 60"
AB266	66" Action Bar, Requires Rain Gutters	1.5" x 1.5" x 66"
AB272	72" Action Bar, Requires Rain Gutters	1.5" x 1.5" x 72"
AB284	84" Action Bar, Requires Rain Gutters	1.5" x 1.5" x 84"

PART # AB6



- ★ Two rectangular plates positioned to accept any product, per customer request
- ★ Customer must provide mounting information with order or standard setup supplied
- ★ Plates pre-drilled for simple and fast installation
- ★ North American Signal Company products installed at no extra charge



SPECIFICATIONS:

Aluminum Tubing: 60" long, 1.5" Sq.
Pillow Block Assemblies: 2 / bar
Gutter Mount Legs: 5", Part # SL5

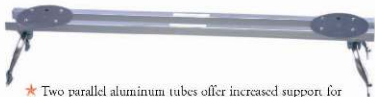
AB6GL

same as above but with
Gutterless mounting legs w/ # 2 clamps

PART # AB4

SPECIFICATIONS:

2 parallel 1.5" Sq. aluminum tubes, 60"
Pillow Block Assemblies: 4 / bar
Gutter Mount Legs: 5", Part # SL5
Stainless Steel Plates: 2 - 9 3/8" round



- ★ Two parallel aluminum tubes offer increased support for installing additional equipment onto the mounting bars

AB6GL

same as above but with Gutterless mounting legs w/ # 2 clamps

Every "GL" bar includes two GL clamp assemblies, Part # CL-ASSY2. The clamp attaches under the weather stripping in the door.

2

Clamp ▶



Part # CL-ASSY2, shown above, includes the straight #2 clamp and 3" threaded rod with a welded nut. Bend in vice to fit, use sheet metal screws to attach to door jam.

PART # AB3



SPECIFICATIONS:

Aluminum Tubing: 60" long, 1.5" x 3"
Pillow Block Assemblies: 2 / bar
Gutter Mount Legs: 5", Part # SL5
Stainless Steel Plates: 2 - 9 3/8" round

AB3GL: same as above but with gutterless mounting legs w/ #2 clamps

- ★ AB3 features a single 3" wide by 1.5" tube for specialty applications. Preferred mounting for snow plow lights, spotlights, speakers, and any equipment with a larger footprint.

Alternate "GL" clamp styles are available, call customer service for details

BACKUP ALARMS



BA1A



BA2



BA3

Back up alarms to meet your needs. All Alarms meet SAE J994 standards. 97 dB Alarms with terminals and universal Mounting available. 107 dB alarm with 2-12" long 18 AWG wires. Self adjusting alarms in multi-voltage adjust to 10 dB above the ambient noise levels, to protect operators and workers.

Part Number	Voltage	Decibels	Description
BA1A	12/24	97	Alarm w/ Ground Strap
BA2A	12/24	82-107	Self-Adjusting Alarm
BA2A	12/24	87-112	Self-Adjusting Alarm
BA3	12/24	107	Alarm
BA3A	12/24	112	Alarm
BA4HD	12/24	102	Heavy Duty Alarm, 10-Year Warranty
BA4DT	12/24	102	Dual Tone Alarm
BA4R	12/24	102	Round Alarm, Stud Mount
BA5A	12/24	87	Alarm

*** BA4HD, BA4DT, and BA4R – New Items for 2008 ***



ST230-A

FORKLIFT LIGHT

The ST230-A is a single flash mini-strobe light that is designed for use on lift trucks and electric carts. It operates at 12/80V DC and has a replaceable strobe bulb. It mounts with a two-hole flange base, 3 3/8" on center.

Part Number	Voltage	Height	Diameter	Amp Draw	Flash/Min	Joules	Bulb Part #
ST230-A	12/80	5.25"	3.875"	.2 @ 12V	80 Single	2	230-77

COMBINATION AUDIO/VISUAL ALARMS



These lights combine a single or quad flash strobe light with an 87 dB piezo alarm. Each unit comes with 3 bolts and rubber spacers for mounting. The CAV300-A and CAV350-A feature a sonic welded housing and potted piezo. The CAV1248-A and CAV120-A include a powder painted aluminum flange base. Also available in Micro-burst (FB), Part # CAVLEDFL350-A, combining a flashing LED display with an audible alarm.

CAV1248-R



CAV300-A

Part Number	Voltage	Decibels	Description
CAV300-X	12/48	87	Combination ST300-X Strobe & Alarm
CAV350-X	12/48	87	Combination Q350-X Strobe & Alarm
CAV300-ACX	120V AC	87	Combination ST300-ACX Strobe & Alarm
CAVLEDFL350-X	12/48	87	Combination LEDFL350-X LED & Alarm
CAV1248-X	12/48	87	Combination ST500-X Strobe & Alarm
CAV120-X	120V AC	87	Combination ST500-ACX Strobe & Alarm

MULTI-FUNCTION SIREN/MOTORCYCLE STROBE KIT/USMSM SIGN

MICROPHONE KEYPAD ACTIVATED SIREN

Part # SIWYPMH-1 is a 100 watt siren unit which is also capable of controlling various lighting and auxiliary functions typically found in emergency vehicles. All operations are controlled by the 12 button keypad built into the microphone. See below for a description of a sample of the functions that are available.



Additional Features include: Park Kill, Horn Ring Transfer to Yelp

MOTORCYCLE STROBE KITS



HRLEDQR-R
Rubber Housing



HSSB-B
Stainless Steel



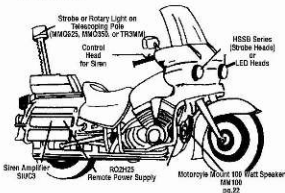
HMS-C
Mini Strobe Head



RQ2H25
Remote Power Supply



MMQ625-B
motorcycle
mount with
telescoping
pole



MMQ350-C
motorcycle
mount with
telescoping
pole

WARNING LIGHT FOR RURAL CARRIER'S VEHICLES

Part Number USMSM comes with a 15' cord and cigarette lighter plug with a built-in ON/OFF Switch for safe operation of the warning light while driving. It includes 4 - 50 lb pull magnets and has two flashing 4" round amber lamps. You can alert on-coming traffic to exactly where you are with this effective advance warning sign.



ELECTRONIC SIRENS AND AMPLIFIERS



SIW1/SIW2 12V, Single tone siren.

WAIL tone is standard. YELP or HI/LO tone available on special order. Available in 58 watt (W1) or 100 watt (W2).



SIUC1/SIUC2

12V, Two tone siren.

Separate 3-position switch with mounting bracket. WAIL and YELP tones are standard. HI/LO tone available on special order. Available in 58 watt (UC1) or 100 watt (UC2).



SIUC3

12V, Three tone siren.

Used primarily for motorcycles. Separate control head with handlebar mounting clamps. Pushbutton selector for WAIL, YELP, and HI/LO tones. Illuminated rocker type power switch. 100 watt is standard 58 watt is available on special order.



SIWYP1/SIWYP2

12V, Two tone siren with public address

Separate control head with noise canceling microphone. Switch selects SIREN (WAIL) or PA mode. Microphone button provides automatic siren override. Control head push button provides 10 second YELP override of WAIL. Available in 58 watt (P1) or 100 watt (P2). Available in 24 volt on special order.



SIWYPCH1/SIWYPCH2

12V, Two tone siren with public address

Separate control head with noise canceling microphone. Switch selects LIGHTS-OFF-SIREN+LIGHTS. Second switch controls auxiliary TAKE DOWN LIGHTS circuit. Microphone button provides automatic siren override. Control head push button provides 10 second YELP override of WAIL. Available in 58 watt (SIWYPCH1) or 100 watt (SIWYPCH2). Available in 24 volt on special order.



SI75M/SI100M and SI75XL/SI100XL 12V, Five-tone siren with public address and radio repeat.



Pushbutton selection for WAIL, YELP HI/LO, RIOT, PA and RADIO. Momentary pushbutton for manual tone. Manual tone can also be activated by horn switch or auxiliary switch. M models have an attached noise-canceling microphone. XL models have connector to use the radio microphone. The included interconnect cable is used to connect the siren to the radio microphone jack. XL models also have an internal selector switch to allow use of a carbon, ceramic or magnetic microphone. Available in 58 watt (75M/XL), 100 watt (100M/XL) or 58/100 watt selectable (200M/XL). Available in 24 volt on special order.

North American Signal Co. offers a variety of speakers available both in 58 and 100 Watts to fit many automotive and motorcycle applications.

State of the art behind the grill speakers. The BGS2100 is cast aluminum and only 4" deep. It is supplied with a steel "L" bracket that can be removed, rotated, or flipped into eight versatile mounting positions. The BGS2101 uses a two piece aluminum bell that houses the driver. It is the most compact behind the grill speaker we offer. Both units are 100 waus. The BGS75 and the BGS100 are a traditional speaker designed for applications where a larger clearance is available.



BGS2101



BGS2100

MODEL

BGS2100 100 W Speaker (Behind the grill) 7" x 6 1/4" x 4" deep, 8 LB

BGS2101 100 W Speaker (Behind the grill) 6 5/8" Dia., 2 1/4" deep

BGS75 58 W Speaker (Behind grill) 11-3/4 x 4-1/2 x 5-1/2, 8 LB

BGS100 100 W Speaker (Behind grill) 11-3/4 x 4-1/2 x 5-1/2, 11 LB

BGS



The EAS Speakers feature a plastic bell and a steel mounting bracket.

MODEL

EAS75 58 W Speaker (Enclosed bar or under hood) 5-1/4 x7 x 7, 6 LB

EAS100 100 W Speaker (Enclosed bar or under hood) 5-1/4 x7 x 7, 9-1/2 LB

EAS



The MM Speakers feature an enamel aluminum bell and a down tube mounting bracket.

MODEL

MM75 58 W Speaker (Motorcycle mount) 6 -3/8 x 5-7/8 x 6-1/2, 8 LB

MM100 100 W Speaker (Motorcycle mount) 8 -3/8 x 5-7/8 x 5-3/4, 11 LB

MM



The SRS Speakers feature an enamel coated aluminum bell and a steel mounting bracket.

MODEL

SRS75 58 W Speaker (for under hood) 7-1/4 x7-1/4 x7, 6.5 LB

SRS100 100 W Speaker (for under hood) 7-1/4 x7-1/4 x7, 9 LB

SRS



The LRS Speakers feature an enamel coated aluminum bell and a steel mounting bracket.

MODEL

LRS75 58 W Speaker (Round enamel) 8-1/2 x 8-1/2 x 9-1/4, 6.5 LB

LRS100 100 W Speaker (Round enamel) 8-1/2 x 8-1/2 x 9-1/4, 9 LB

LRS



The FCS Speakers feature a wide angle fiberglass bell and a steel mounting bracket.

MODEL

FCS75 58 W Speaker (Cobra, fiberglass) 6 x 14-1/2 x 12, 8 LB

FCS100 100 W Speaker (Cobra, fiberglass) 6 x 14-1/2 x 12, 11 LB

FCS



The CHS Speakers feature a chrome bell and mounting pedestal.

MODEL

CHS75 58 W Speaker (Chrome) 8-1/2 x 8-1/2 x 10, 8.5 LB

CHS100 100 W Speaker (Chrome) 8-1/2 x 8-1/2 x 10, 11 LB

CHS



PRODUCT INDEX

Part Number	Ship Wt	Catalog	Lens	Circuit / Motor
Replace "X"	lbs.	Page	Dome	
with color			(external)	
112HR-ACX	6	40	250-33X	112-AC22
112HR-X	5	40	250-33X	112-22
212-ACX	6	40	250-33X	212-AC22
212-X	5	40	250-33X	212-22
250-ACX	9	40	250-33X	250-AC22
250-X	8	40	250-33X	250-22
400X-X	10	40	400X-33X	400X-22
4WAB	10	31		
4WABLED	10	31		
500D-X	8	14	500-33X	400-22
AB1	12	41		
AB2	13	41		
AFK20S	3	36		
BA1A	1	43		
BA2	2	43		
BA2A	1	43		
BA3	1	43		
BA3A	2	43		
BA4A	1	43		
BAR300-X	5	14	350-33X	
BARLEDFL-X	5	14	350-33X	
BBP-ACX	3	39	BB-33X	BB-AC22
BBP-X	3	39	BB-33X	BB-22
BC500-X	12.5	14	500-33X	400-22
BCC900-X	40	14	250-33X	900-22
BCDFS1225M-X	17	14	250-33X	625-22
BCT500-X	21	14	500-33X	400-22
BG1 / BG2	2	38		
BG3	1	38		
BGS100	11	46		
BGS2100	8	46		
BGS2101	7	46		
BGS75	8	46		
C&P1	1	8	15' straight cord and plug	
CAV120-X	3	43	500-33X	500-AC22
CAV1248-X	3	43	500-33X	500-22
CAV300-X	1.5	43		
CAV350-X	1.5	43		
CC&P1	1	8	15' coiled cord and plug	
CC-EXT	1	15' Extension - Coiled Cord		
CHS100	11	45		
CHS75	8.5	45		
CL-ASSY1	1	41		
CL-ASSY2	1	41		
CLK2H25	4	34		
CLK2H45	4	34		
CLK4H45	5	34		

Part Number	Ship Wt	Catalog	Lens	Circuit / Motor
Replace "X"	lbs.	Page	Dome	
with color			(external)	
CLK4H70	6	34		
CLKE12H180	12	33		
CLKE2H22S	4	33		
CLKE2H40	4	33		
CLKE2H40L5S	6	35		
CLKE2H40W	5	33		
CLKE4H60	6	33		
CLKE4H60L5S	8	35		
CLKE6H60	8	33		
CLKE6H60-4	7	33		
CLKE6H90	10	33		
CLKE6H90-8	8	33		
CLKE6H90L5S	10	35		
CM1	4	38		
DFS1250-ACX	7	10	250-33X	D1250-AC22
DFS1250-X	7	10	250-33X	D1250-22
DFS2000-X	4	10	DCHF-C	D2000-22
DFS350-ACX	1	5		
DFS350-X	1	5		
DFS465-ACX	3	12	625PL-33X	D465-22
DFS550-X	1.5	7	500-33X	550-22
DFS565-X	1.5	8	500-33X	565-22
DFS585H-X	2.5	8	500H-33X	585-22
DFS625-ACX	1.5	6	500-33X	D625-AC22
DFS625FSB-C	1.5	12	625PL-33X	D625SB-22
DFS625H-ACX	2	6	500H-33X	D625-AC22
DFS625H-X	2	6	500H-33X	D625-22
DFS625-X	1.5	6	500-33X	D625-22
DFS700-X	3	9	500-33X	D700-22
DFS750H-X	3	9	500H-33X	D750-22
DFS750-X	3	9	500-33X	D750-22
DFS850H-X	3.5	9	DCHF-C	D850-22
DFS850-X	3	9	DCF-C	D850-22
DFS900-ACX	6	10	250-33X	D900-AC22
DFS900-X	6	10	250-33X	D900-22
DFSM1C-X	4.5	11	BB-33X	DM1-22
DFSM1-X	4	11	MI-33X	DM1-22
DL70+SL-X	5	13	HPO-X	DL70MASTER-22
EAS100	9.5	46		
EAS75	6	46		
EFL1-ACX	2	32	MI-33X	EFL-AC22
EFL1-X	2	32	MI-33X	EFL-22
EFL3-X	1	32	EFL3-33X	EFL3-22
EFL5-ACX	1.5	32	500-ACX	EFL-AC22
EFL5-X	1.5	32	500-33X	EFL-22
EUR-X	3	39	EUR-33X	EUR-22
FLSS-X	2	32	BB-33X	FL-22

PRODUCT INDEX

Part Number	Ship Wt	Catalog	Lens	Circuit / Motor
Replace "X"	lbs.	Page	Dome	
with color			(external)	
H2500-X	4	36	250-33X	
H65-X	1	36	500-33X	
H70-X	2	36	500-33X	
HAMS-FK1	4	36		
HMS-X	1	36		
HPM-C	1.5	36		
HPO-X	1	36		
HPR-X	1	36		
HRLEDQR-X	1	18 / 44		
HSSB-X	2	44		
IC10	1	34		
IC25	1	34		
ICE15	1	33		
L2-77	0.5	37		
L2X-77	0.5	37		
L3-77	0.5	37		
L7-77	0.5	37		
LB1	5	38		
LB2	8	38		
LB5	9	38		
LED2500R2-X	4	4	DCHF-C	
LED3000-X	1	18		
LED400HD-X	4	4	625PL-33X	
LED400-X	5	4	625PL-33X	
LED5/3-BKT	1	17		
LED5000-SL-X	1.5	17		
LED5000-X	1	17		
LED5K-99	1	17		
LED5K-BKT	1	17		
LED625-X	3	3	625PL-33X	
LED8000-A	7	21		
LEDFL/RV350-X	3	3		
LEDFL350-X	3	3		
LEDQO-X	1	18		
LEDQRV-X	1	18		
LEDQR-X	1	18		
LEDRV350-X	3	3		
LRS100	9	46		
LRS75	6.5	46		
MB35SP-X	20	26	MB-33X	MB35MASTER-22
MB35-X	20	26	MB-33X	MB35MASTER-22
MB625-X	10	26	MB-33X	MB625+SL-22
MBLED8000-X	15	22		
MBLEDFL-X	9	24	MB-33X	
MB-MIR-BKT	2	38		
MB-MIR-BKT-2	2	38		

Part Number	Ship Wt	Catalog	Lens	Circuit / Motor
Replace "X"	lbs.	Page	Dome	
with color			(external)	
MB-SUCTION	2	19		
MB-SUCTION-5K	1	17		
MBTR-X	9.5	26	MB-33X	MBTR-22
MD625-X	12	27	MD-33X	MB625+SL-22
MDTR-X	12	27	MD-33X	MBTR-22
MF62560-X	26	29		
MF625-X	25	28		
MFLED62560-X	26	29		
MFLED8000-X	33	22		
MFLEDFL-X	28	28		
MFTR60-X	28	29		
MFTR-X	23	28	MF-33X	MBTR-22
MIP-ACX	2	32	MI-33X	MI-AC22
MIP-X	2	32	MI-33X	MI-22
MM100	11	46		
MM75	8	46		
MMB35-X	8	25	MMB-33X	CALL OFFICE
MMB625-X	8	25	MMB-33X	MB625+SL-22
MMBLEDFL-C/X	8	23	MMB-33C	
MMBLEDLP-X	6.5	21		
MMBTR-X	8	25	MMB-33X	MBTR-22
NF500-X	1.5	32	500-33X	
PB-ASSY	2	31		
PM1	1	38		
PM2	2	38		
PM3	3	38		
PM5	2	38		
PSBLED-R	0.5	16		
PSBLED-R/G	1	16		
PS-HDL	0.5	16		
PSL-BKT	0.5	15		
PSLM1-A	1	15		
PSLM2-A	1	15		
PSLM3-X	1	15		
PSSM1-A	1	15		
Q1250+SL-X	15	13	250-33X	Q1250-22
Q1250-X	7	10	250-33X	Q1250-22
Q2500+SL-X	7	13	DCHF-C	Q2500M-22
Q2500-X	4	10	DCHF-C	Q2500-22
Q350MX-C/RB	1	5	BB-33X	
Q350-X	1	5		
Q435-X	3	12	625PL-33X	Q550-22
Q465-X	3	12	625PL-33X	Q465-22
Q485H-A	1.5	12		
Q550-X	1.5	7	500-33X	Q550-22
Q625+SL-X	4	13	500-33X	Q625MASTER-22

PRODUCT INDEX

Part Number	Ship Wt	Catalog	Lens	Circuit / Motor
Replace "X"	lbs.	Page	Dome	
with color			(external)	
Q625-X	1.5	6	500-33X	Q625-22
Q750H-X	3	9	500H-33X	Q750-22
Q750-X	3	9	500-33X	Q750-22
Q825SP+SL-X	8	13	DCF-C	Q625MASTER-22
Q950-A	6	10	250-33X	Q950-22
QM1-A	4	11	MI-33X	QM1-22
QM1C-A	4	11	BB-33X	QM1-22
RQ12H180E	4	33		
RQ2H25	2	34		
RQ2H40E	2	33		
RQ2H45	3	34		
RQ3H45	3	34		
RQ3H70	3	34		
RQ3H70B	3	34		
RQ4H45	3	34		
RQ4H60E	4	33		
RQ4H70	5	34		
RQ4H70B	5	34		
RQ6H60E	4	33		
RQ6H90E	4	33		
SI100M	7	45		
SI100XL	8	45		
SI75M	7	45		
SI75XL	7	45		
SIUC1	4	45		
SIUC2	4	45		
SIUC3	5	45		
SIWY1	4	45		
SIWY2	4	45		
SIWYP1	5	45		
SIWYP2	6	45		
SIWYPCH1	6	45		
SIWYPCH2	6	45		
SIWYPMH-1	6	45		
SPHD1-C	8	13		
SRS100	9	46		
SRS75	6.5	46		
SSAF20	1	36		
SSAF40	2	36		
ST1250-ACX	7	10	250-33X	1250-AC22
ST1250-X	7	10	250-33X	1250-22
ST230-X	1.5	43		
ST300-X	7	5		
ST350-ACX	1	5		
ST350-X	1	5		
ST500-X	1.5	7	500-33X	500-22
ST550-X	1.5	7	500-33X	550-22
ST560-X	1.5	7	500-33X	560-22
ST625HFE-A	3	6	500H-33A	0
ST625HFE-B	3	6	500H-33B	0

Part Number	Ship Wt	Catalog	Lens	Circuit / Motor
Replace "X"	lbs.	Page	Dome	
with color			(external)	
ST900-ACX	9	8	250-33X	900-AC22
ST900-X	9	10	250-33X	900-22
STM1-ACX	4	11	MI-33X	M1-AC22
STM1-X	4	11	MI-33X	M1-22
T500D-X	16	14	500-33X	400-22
TA18FL-X	5	19		
TA18LS-X	11	19		
TA18L-X	5	19		
TA36L-X	12	19		
TA36L-X1	12	19		
TA36L-X2	25	20		
TA42L-X	9	20		
TA52L-X1	15	20		
TA52L-X2	20	20		
TA52L-X3	18	20		
TA9LMX-X	3	19		
TA9LSW-X	6	19		
TA9LS-X	6	19		
TA9L-X	3	19		
TC18PSL2HDL-X	4	16		
TC18PSL3-X	5	16		
TC28PSL2HDL-X	10	16		
TC28PSL3-X	10	16		
TC36PSL2HDL-X	14	16		
TC36PSL3-X	13	16		
TR+ALARM-X	2	39	BB-33X	TR2-22
TR1-X	2.5	39	BB-33X	TR2-22
TR2-ACX	2	39	BB-33X	TR2-AC22
TR2-X	2	39	BB-33X	TR2-22
TR3MM-X	5	39	BB-33X	TR3-22
TR3-X	3	39	BB-33X	TR3-22
TR4-X	3	39	BB-33X	TR3-22
TSL1-X	4	14	500-33X	500-22
USMSM	12	44		
WB60+SL-X	7	13		
WB70+SL-X	7	13		
WBE10	2	38		
WBE10D	2	38		
WBE1R	2	38		
WBE1RD	2	38		
WBE20	2.5	38		
WBE30	5	38		
XEMIP-24X	5	11	MI-33X	
XEMIP-36X	5	11	MI-33X	
XEMIP-48X	5	11	MI-33X	
XEMIP-AC2X	5	11	MI-33X	
XEMIP-ACX	5	11	MI-33X	
XEMIP-X	5	11	MI-33X	

Mission Statement

North American Signal Company's commitment to its customers is to manufacture and deliver products that consistently meet or exceed the quality and performance levels required by the customer on a timely and cost-effective basis.

To meet this commitment to each and every customer, we, along with our employees and our subcontractors, are dedicated to insuring that this goal is met and that North American Signal Company remains a recognized and well respected leader in the warning light industry.



WARRANTY

North American Signal Company warrants that all products described herein will be free of defects in material and workmanship for a period of two years under normal use and service from the date of manufacture as marked on the product. This warranty excludes all bulb products. North American Signal Company warrants that all Micro-burstTM products, except for the barricade light and the CAV300 and CAV350, will be free of defects in material and workmanship for a period of three years under normal use and service from the date of manufacture as marked on the product. The Micro-burstTM warranty does include the bulb. This warranty period for North American Signal Company LED Products is 5 years from the date of manufacture as marked on the product. This warranty does not cover ordinary wear and tear, abuse, misuse, overloading, altered products, or damage caused by the purchaser connecting the unit to wrong voltage or polarity. North American Signal Company reserves the right to determine in its sole discretion, whether to repair or replace a unit found to be defective under this warranty and will then return the unit freight prepaid. All products in need of repair must be returned to our factory freight prepaid. THERE IS NO WARRANTY OF MERCHANTABILITY, THERE ARE NO WARRANTIES WHICH EXTEND THE DESCRIPTION HEREIN. THERE ARE NO WARRANTIES EXPRESSED OR IMPLIED OR ANY AFFIRMATION OF FACT OR REPRESENTATION EXCEPT AS SET FORTH HEREIN. THIS WARRANTY ONLY APPLIES TO PRODUCTS DELIVERED AND USED IN THE UNITED STATES AND ITS TERRITORIES.

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