



## VEHICLE IDENTIFICATION LIGHTS

for fast identification of mining equipment

### FEATURES

- Perfect solution for identifying multiple vehicles
- Optimum visibility during the day or night
- Numbering can be viewed when vehicle is not powered
- Durable construction withstands high pressure washing, impact, vibration, and big temperature shifts
- Minimizes replacement and maintenance costs

AID™ VEHICLE IDENTIFICATION LIGHTS provide fast and easy identification of any type of equipment in heavy duty working environments. Built with high output LED lights, these lights provide superior visibility during the day or night. The numbering panel is constructed from a high intensity reflective material that is easy to read whether the sign is powered or off. Designed to withstand high pressure washing and impact, these durable lights are built with heavy duty materials to withstand the harsh weather and working conditions frequently experienced in mining, construction and other industrial applications. They are rated at operating temperatures ranging from -60° F to 140° F (-50° C to 60° C).

**HIGH OUTPUT LED LIGHTS PROVIDE OPTIMUM VISIBILITY BOTH DAY AND NIGHT.**

### ADVANTAGES OF AID™ VEHICLE IDENTIFICATION LIGHTS

#### INCREASED VISIBILITY

1/4" thick yellow acrylic LED light diffuser spreads light evenly for increased visibility

#### HIGHLY REFLECTIVE

High intensity reflective material for increased visibility when sign is not powered

#### EASY TO READ

Easy to read block lettering during daylight hours with clear illumination at night



#### EASY CONNECTION

Waterproof Deutsch plug for easy connection

#### ALUMINUM FRAME WITH STAINLESS STEEL BOLTS

Durable black powder coat paint finish frame is water tight and secured by multiple stainless steel bolts.

#### EXCEPTIONALLY DURABLE LENS

MAKROLON® polycarbonate lens with over 200 times the impact strength of glass and provides excellent light transmission



Highly visible when sign is not powered



Reflective material allows for visibility at night if sign is not powered



AID™ Rectangular Vehicle Identification Light on a mine support vehicle.



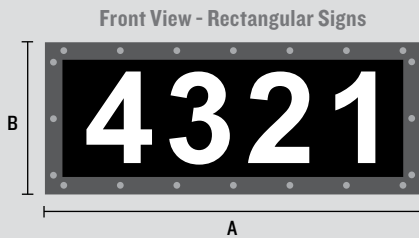
AID™ Triangular Vehicle Identification Light on a road maintenance vehicle.



AID™ Rectangular Vehicle Identification Light on a 400-ton mine haul truck.



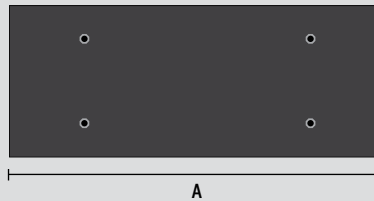
LUNDCK Deutsch Y Transition Connection Plug Kit



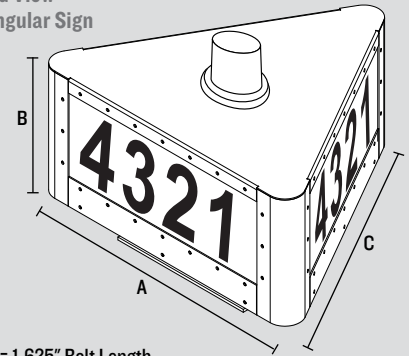
Side View



Back View



3-D Angled View -  
LUN327 Triangular Sign



D = 1.625" Bolt Length

MODEL	DESCRIPTION	A: LENGTH	B: HEIGHT	C: WIDTH	VOLTS	AMPS	LEDS	LUMENS
LUN30X12	Includes specified unit number, 12' power cord with Pigtail	30 in. (76.2 cm)	12 in. (30.5 cm)	2.8 in. (7.1 cm)	24 V	2.5	210	4,095
LUN30X12-AC	Includes specified unit number, and 12' power cord with 24 Volt AC Adapter	30 in. (76.2 cm)	12 in. (30.5 cm)	2.8 in. (7.1 cm)	110 V	2.5	210	4,095
LUN24X16	Includes specified unit number, 12' power cord with Pigtail	24 in. (61.0 cm)	16 in. (40.6 cm)	2.8 in. (7.1 cm)	24 V	2.5	210	4,095
LUN24X16-AC	Includes specified unit number, and 12' power cord with 24 Volt AC Adapter	24 in. (61.0 cm)	16 in. (40.6 cm)	2.8 in. (7.1 cm)	110 V	2.5	210	4,095
LUN30X20	Includes specified unit number, 12' power cord with Pigtail	30 in. (76.2 cm)	20 in. (50.8 cm)	2.8 in. (7.1 cm)	24 V	3.9	224	6,318
LUN30X20-AC	Includes specified unit number, and 12' power cord with 24 Volt AC Adapter	30 in. (76.2 cm)	20 in. (50.8 cm)	2.8 in. (7.1 cm)	110 V	3.9	224	6,318
LUN48X36	Includes specified unit number, 12' power cord with Pigtail	48 in. (122 cm)	36 in. (91.4 cm)	3.5 in. (8.9 cm)	24 V	10	960	22,000
LUN48X36-AC	Includes specified unit number, and 12' power cord with 24 Volt AC Adapter	48 in. (122 cm)	36 in. (91.4 cm)	3.5 in. (8.9 cm)	110 V	10	960	22,000
LUN327*	Includes specified unit number, 12' power cord with Pigtail, (12) 1/2" mounting holes (Mounting hardware NOT included), strobe and momentary switch for easy strobe programming	31 in. (78.7 cm)	14 in. (35.6 cm)	31 in. (78.7 cm)	24 V	5.4	450	8,875
LUN327-AC*	Includes specified unit number, and 12' power cord with 24 Volt AC Adapter, (12) 1/2" mounting holes (Mounting hardware NOT included), strobe and momentary switch for easy strobe programming	31 in. (78.7 cm)	14 in. (35.6 cm)	31 in. (78.7 cm)	110 V	5.4	450	8,875

\* Specify strobe color on LUN327 and LUN327-AC after model number: A=Amber, B=Blue, G=Green, R=Red, W=White

LUNDCK	Deutsch Y Transition Connection Plug Kit - Includes Y Transition 3 Way Plug, 3-Pin Heat Shrink Connector Plug, Blue Triangular Pin Wedge Lock, Orange Round Pin Wedge Lock, 6 Socket (female) Electrical Pins Crimp Style, 3 - 3/4" Yellow Dual Wall Heat Shrink (adhesive lined)
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SEE MOUNTING KITS FOR AID™ VEHICLE IDENTIFICATION LIGHTS ON THE NEXT PAGE



# VEHICLE IDENTIFICATION LIGHTS

for fast identification of mining equipment

## FEATURES

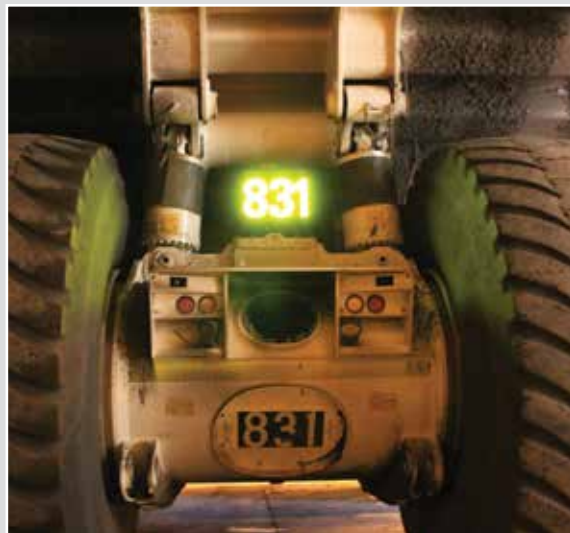
- Perfect solution for identifying multiple vehicles
- Optimum visibility during the day or night
- Numbering can be viewed when vehicle is not powered
- Durable construction withstands high pressure washing, impact, vibration, and big temperature shifts
- Minimizes replacement and maintenance costs



## OPTIONAL MOUNTING BRACKETS FOR AID™ VEHICLE IDENTIFICATION LIGHTS

MODEL	DESCRIPTION
LUNMK-RAIL	This is a railing mounting kit. Kit includes J-style mounting plates, U-bolts, and all necessary hardware for railing mounted applications.
LUNMK-REAR	This is a rear mounting kit. Kit includes two uprights for horizontal mounting.
LUNMK-AB	This is an air box mounting kit. Kit includes spacers and hardware along with a drilling template.

AID™ Triangular Vehicle Identification Light on a dozer.



AID™ Rectangular Vehicle Identification Light on the back of a 400-ton mine haul truck.



AID™ 48" x 36" Rectangular Vehicle Identification Light on a mine dragline.





## LED FLARE KIT

Enhance your safety on the road with the ultimate LED Flare

### FEATURES

- Night-time visibility of 3,500 ft. (1,066 m)
- 120 Flashes per minute
- Crush resistant up to 20,000 lbs. (9071.8 g)
- Durable Aluminum Alloy Housing
- Waterproof up to 15 ft. (4.57 m)

The AID™ LED Flare Kit provides a series of quick setup LED warning lights that immediately alert people of upcoming hazard areas. These high visibility lights create a safer work environment for law enforcement, fire fighters, construction workers, search and rescue teams, tow trucks, ground safety crews, and anyone who is working in a hazardous or emergency area.

For maximum convenience, the AID™ LED Flare Kit was designed as an “all-in-one” unit that doubles as a charging station and organizational carrying case. The Kit includes the carrying case, six LED Flares, a car charger, a wall charger, and 12 plug protectors. For wall charging, the kit will run on 110-240V and can be customized to fit any electrical outlet. With a compact case size of 5.5” x 9.5” x 5.5” and weighing only 7.7 lbs., the AID™ LED Flare Kit can easily be stored in any vehicle for use in the event of an emergency.



### AID™ LED FLARE KIT

#### ECO-FRIENDLY

- Reusable - Replaces THOUSANDS of flares
- No perchlorate - won't contaminate ground water
- No toxic fumes released
- No residue or debris left behind

#### KIT SPECIFICATIONS:

Kit Dimensions: 5.5" W x 9.5" L x 5.5" H (14cm x 24.1cm x 14cm)

Kit Weight: 7.7 lbs. (3.49 kg)

Charging: Car and wall chargers are included

#### LIGHT SPECIFICATIONS:

Light Dimensions: 4.0" W x 4.0" L x 1.0" H (10.2cm x 10.2cm x 2.54cm)

Light Weight: 1.0 lbs. (.45 kg)

LED Brightness: 6 LEDs rated at 15,000 mcds per LED

Lens Colors: Amber, Red, and Blue

Battery Cycle: 6 - 8 hours of continuous use; fully charged in 120 min.

Battery Life: 2 years (depending on storage)

Storage Temp. Range: -4°F to 104°F (-20°C to 40°C)

Working Temp. Range: Charging: 32°F to 113°F (0°C to 45°C)

Discharging: -4°F to 140°F (-20°C to 60°C)



CHARGE INDICATOR LIGHTS



MODEL	DESCRIPTION
FLAREKIT*	LED Flare Kit
LEDFLARE-B	Blue Replacement Flare
LEDFLARE-A	Amber Replacement Flare
LEDFLARE-R	Red Replacement Flare

\*Specify lens color after model number:  
A = Amber, R = Red, B = Blue





## LED WORK LIGHTS

Lightweight and built to last

### FEATURES

- 3-Way Operation; Steady On, Flashing, or Off
- NEMA 4 Rated
- Heavy duty industrial die cast base
- 5 available optic output selections: Wide (15° X 27°), Beam (9°), Spread, Combination of Beam and Spread, and Diffused
- Intelligent control circuitry with optional compact user-friendly controllers

Each light contains it's own intelligent control circuitry. Multiple light modules can be flashed on a vehicle lighting system without a controller. By applying power to the string of lights, each light will be able to flash in several patterns set by a master light on the string. Light modules can also be connected to an AID™ master controller to make arrow sticks or arrow boards, or other special light control requests.

### 3 WATT AID™ LED WORK LIGHT/LED MODULE



MODEL	LENS
L62.C.WB.*	Combination of Wide and Beam

\*Specify lens color after model number.

LENS COLOR: A = Amber, R = Red, B = Blue, G = Green, W = White

#### SPECIFICATIONS:

- 3-Way Operation: Steady On, Flashing and Off
- Cast Aluminum Housing
- Flashes per minute: 500
- Overall Size: 5.6"L X 2.4"W X 1.25"H
- Current Draw: .25 amps
- Operates from 12 to 24 volts
- Enclosure is NEMA 4 rated
- 3 Watts, up to 450 Lumens of light output (Lumen output rated with white LED's & White Lens)



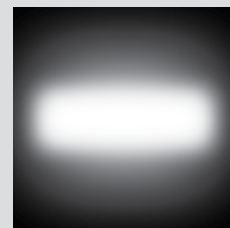
MODEL	LENS
L62.P.W.*	Wide 15° X 27°
L62.P.B.*	Beam 9°
L62.P.S.*	Spread
L62.P.D.*	Diffused

\*Specify lens color after model number.

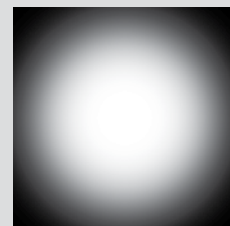
LENS COLOR: A = Amber, R = Red, B = Blue, G = Green, W = White

#### SPECIFICATIONS:

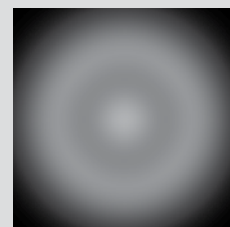
- 3-Way Operation: Steady On, Flashing and Off
- Plastic Housing
- Flashes per minute: 500
- Overall Size: 6.5"L X 3.25"W X 1.125"H
- Current Draw: .25 amps
- Operates from 12 to 24 volts
- Enclosure is NEMA 4 rated
- 3 Watts, up to 450 Lumens of light output (Lumen output rated with white LED's & White Lens)



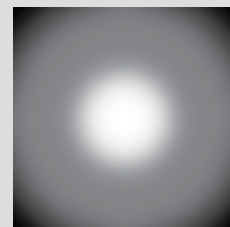
Wide



Spread



Diffused



Combination of Wide and Beam



Beam

### 10 WATT AID™ PATENT-PENDING WORK LIGHTS



MODEL	LENS
LWL.10.W.*	Wide 15° X 27°
LWL.10.B.*	Beam 9°
LWL.10.S.*	Spread
LWL.10.WB.*	Combination of Wide and Beam
LWL.10.D.*	Diffused

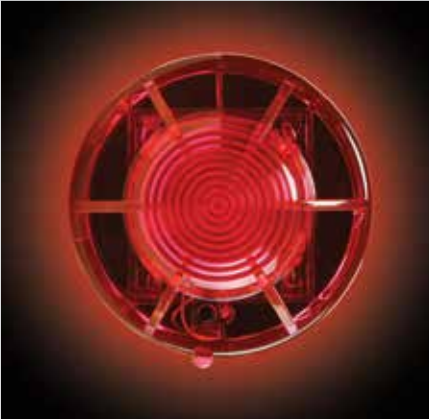
\*Specify lens color after model number.

LENS COLOR: A = Amber, R = Red, B = Blue, G = Green, W = White

#### SPECIFICATIONS:

- 4-Way Operation: High, Low, Flashing and Off
- Cast Aluminum Housing
- 5 Programmable flash patterns
- Overall Size: 5.3"L X 2"W X 1.5"H
- Current Draw: .8 amps
- 10 Watts, 525 Lumens of light output
- Enclosure is NEMA 4 rated
- Includes two 1" 1/4X20 studs with locking flare nut and one 1" 1/2X20 ball screw stud with locking flare nut
- Operates from 12 to 24 volts
- Rotates 360 degrees and tilts 30 degrees forward and back

## AID™ MAGNETIC LED FLARE



The AID™ LED FLARE is robust, waterproof, and designed for frequent and aggressive use. Utilized by police, fire, military, construction sites and highway patrol for various traffic situations. These units are ideal and a must have for any emergency roadside kit. All AID™ LED FLARES provide 360° visibility and are available in five safety colors, red, blue, green, amber and white with a magnetic base.

### SPECIFICATIONS:

- 3-Way Operation: Steady On, Double Flash, and Off
- Flashes per minute: 120
- Crush resistant up to 5000 lbs. per tire
- Overall Size: 3.75"W x 1.75"H
- Batter Life: Up to 60 hours in flash mode,
- LED Brightness: 1.0 Watt and up to 20 hours in steady mode
- Durable Polycarbonate Housing

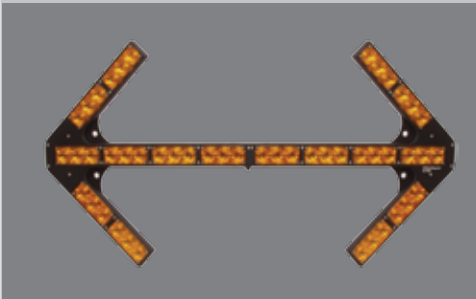
MODEL	LENS
BPRO.*	LED Magnetic Flare Alert Beacon, Flashing or Steady

\*Specify lens color after model number. **LENS COLOR:** A = Amber, R = Red, B = Blue, G = Green, W = White  
Requires 4 AA batteries (not included)

### ECO-FRIENDLY

- Reusable - Replaces THOUSANDS of flares
- No perchlorate - won't contaminate ground water
- No toxic fumes released
- No residue or debris left behind

## 16 MODULE AID™ LED ARROW



AID™ Arrow Boards have integrated motor-controlled LED direction functions, integrated actuation and compact user-friendly on-dash mount controllers. Our Arrow Boards also have an efficient low current draw and super bright LED lights. We offer custom fit cables to accommodate your needs. All these features support our position as a leader in the traffic safety industry.

### SPECIFICATIONS:

- Die Cast Aluminum Base
- 12V, 3 AMP avg. current draw, flashing
- Utilizes compact on-dash controller
- Up to 140 lumen output

MODEL	DESCRIPTION
AL1650.*	Truck mounted 24"W x 48"H X 1.25"D
AL1650T.*	Truck mounted manual tilt up to 90°, 24"W x 48"H X 1.25"D

\*Specify lens color after model number. **LENS COLOR:** A=Amber, R=Red, B=Blue, G=Green, W=White



## 8 MODULE AID™ LED STICK



AID™ 8 light LED directional light stick is built to last and uses our simple to understand on dash controller. It's compact and light weight, but built to last. Ideal for interior or exterior mounting.

### SPECIFICATIONS:

- Low Current Draw, 2 Amp Average Current
- Made from Die Cast Aluminum
- Super Bright LED Lights
- Interior or exterior mounting
- 140 Lumen output
- Utilizes compact on-dash controller

MODEL	DESCRIPTION
AL850*	Truck mounted 24"W x 48"H X 1.25"D

\*Specify lens color after model number. **LENS COLOR:** A=Amber, R=Red, B=Blue, G=Green, W=White



## SOLAR BARRICADE LIGHTS

Often imitated but never duplicated

### FEATURES

- Most durable & efficient barricade light on the market
- Solar technology eliminates the need to replace batteries
- Patented design allows lens to be turned 360 degrees continuously without tangling or breaking wires
- Rapidly recharges in 1 hour lasting up to 2 weeks with no sunlight
- Efficient LED optic lens produces 30% more light output

AID™ SOLAR BARRICADE LIGHTS are the most durable solar powered barricade lights on the market today. Our lights feature the industry's brightest LED, which produces 30% more light output when compared to competitive brands. Using solar technology eliminates the need to spend time and money stocking and replacing batteries. Our Patented case & circuitry feature is designed to withstand the harshest conditions experienced in traffic safety, construction, and other industrial applications. Available with one-sided, two-sided, or 360° visibility, AID™ SOLAR BARRICADE LIGHTS are rated at operating temperatures ranging from -60° F to 140° F (-50° C to 60° C). Built with a battery that can last up to 5 years without maintenance, a heavy-duty UV stabilized polycarbonate lens, and durable polypropylene case that can withstand high impact and drive overs. These patented lights dramatically decrease maintenance and replacement costs.

**PRODUCES 30% MORE LIGHT OUTPUT THAN COMPETITIVE BRANDS!**

### ADVANTAGES OF AID™ SOLAR BARRICADE LIGHTS



UV-stabilized polycarbonate lens withstands high impact and pressure

Our original LED optic lens design set the standard for the industry as it allows for 30% more efficient light output when compared to competitive brands

360° LED internal light source increases visibility

Non-coupled LED light source allows lens to be turned 360° continuously without tangling or breaking wires

Light recharges in 1 hour and lasts up to 2 weeks with no sunlight

LiFePO4 battery is included and can last up to five years before replacement is needed

Personalize your lights by molding your company logo into this area

Patented case structure made from polypropylene, which withstands all types of impact and extreme weather conditions

Three styles to choose from:

#### TYPE A/C

One or Two-Sided Visibility



#### TYPE B

One-Sided Visibility



#### TYPE D

360° Visibility





## SOLAR BARRICADE LIGHTS

### TYPE A/C (One or Two-Sided Visibility)



7.5" L x 3" W x 10.5" H  
Weight: 1.5 lbs.

- Light intensity is up to 4 effective candelas
- 3-Way Operation: Steady On, Flashing, or Off
- Only operates at night, and automatically turns off during daytime to extend battery life
- Extended battery life of up to 5 years in steady mode

MODEL	DESCRIPTION
BS.AC.D1.**	2-Sided Visibility, Solar, Type A/C with 1.75" D Bolt
BS.AC.D2.**	2-Sided Visibility, Solar, Type A/C with 2.25" D Bolt
BS.AC1.D1.**	One-Sided Visibility with white back, solar, Type A/C with 1.75" D Bolt
BS.AC1.D2.**	One-Sided Visibility with white back, solar, Type A/C with 2.25" D Bolt

\*\*Specify case color and lens color after model number: Case Color/Lens Color

**CASE COLOR:** Y = Yellow (Custom case colors available)

**LENS COLOR:** A = Amber, B = Blue, C = Clear, G = Green, R = Red

LiFeP04 solar rechargeable batteries included

### TYPE D (360° Visibility)



7.5" L x 4.5" W x 8" H  
Weight: 1.25 lbs.



BS.D.M. with Magnetic Base

- Light intensity is up to 2 effective candelas
- 3-Way Operation: Steady On, Flashing, or Off
- Only operates at night, and automatically turns off during daytime to extend battery life
- Extended battery life of up to 5 years in steady mode

MODEL	DESCRIPTION
BS.D.D1.**	Solar, Type D with 1.75" D Bolt
BS.D.D2.**	Solar, Type D with 2.25" D Bolt
BS.D.M.**	Solar, Type D with Magnetic Base (Includes two 1.42" OD 48 lb. pull magnets)

\*\*Specify case color and lens color after model number: Case Color/Lens Color

**CASE COLOR:** Y = Yellow (Custom case colors available)

**LENS COLOR:** A = Amber, B = Blue, C = Clear, G = Green, R = Red

LiFeP04 solar rechargeable batteries included



### TYPE B (One-Sided Visibility)



Style shown above is BS.B.D1. and BS.B.D2.

7.5" L x 5.5" W x 11" H  
Weight: 3 lbs.



Style shown above is BS.B.D3.

7.5" L x 3" W x 10.5" H  
Weight: 1.5 lbs.

- Light intensity is up to 35 effective candelas
- 2-Way Operation: Flashing, or Off only
- Operates 24 hours a day, and dims 50% at night to extend battery life
- Extended battery life of up to 5 years in steady mode

MODEL	DESCRIPTION
BS.B.D1.**	Solar, Type B with 1.75" D Bolt
BS.B.D2.**	Solar, Type B with 2.25" D Bolt
BS.B.D3.**	Solar, Type B with 3.5" D Bolt
BS.DB.**	Detachable base, Solar, Type B, mounting hardware not included
BL.REMOTE	Waterproof, infrared remote allows light to be remotely turned on or off up to 500 feet away, and can control one or multiple units

\*\*Specify case color and lens color after model number: Case Color/Lens Color

**CASE COLOR:** Y = Yellow (Custom case colors available)

**LENS COLOR:** A = Amber, B = Blue, C = Clear, G = Green, R = Red

LiFeP04 solar rechargeable batteries included



Detachable Base Option  
1.25" L x 1.25" W x 4.5" H





# PREMIUM BARRICADE LIGHTS

Often imitated but never duplicated

## FEATURES

- Reduced operating costs with efficient circuitry
- Toughest housing made from polypropylene
- Efficient LED optic lens produce 30% more light output
- Premium barricade lights are built with 4 LED's
- 360 degrees continuous turning
- Meets ITE specs and is NCHRP-350 approved

AID™ PREMIUM BARRICADE LIGHTS feature the industry's most efficient LED optic lens, which produces 30% more light output when compared to competitive brands. These durable lights are built with heavy duty, UV-stabilized polycarbonate and polypropylene to withstand the high impact and harsh weather conditions frequently experienced in construction and other industrial applications. Available as either D-Cell or 6 volt lights, AID™ PREMIUM BARRICADE LIGHTS are rated at operating temperatures ranging from -60° F to 140° F (-50° C to 60° C). Manufactured with the most efficient circuitry on the market allows for increased battery life of up to 8 months, resulting in lower operating costs.

**PRODUCES 30% MORE LIGHT OUTPUT THAN COMPETITIVE BRANDS!**

## ADVANTAGES OF AID™ PREMIUM® BARRICADE LIGHTS



UV-stabilized polycarbonate lens withstands high impact and pressure

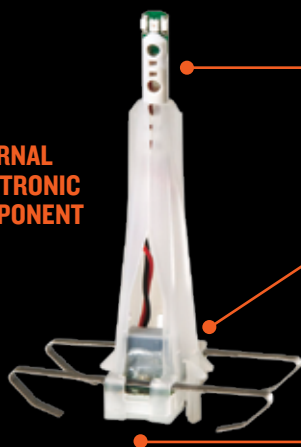
Our original LED optic lens design set the standard for the industry as it allows for 30% more efficient light output when compared to competitive brands

Lens continuously rotates 360° for easy adjustment to any angle

Personalize your lights by molding your company logo into this area

Case made of engineering-grade, UV-stabilized polypropylene, which withstands all types of impact and extreme weather conditions

**INTERNAL ELECTRONIC COMPONENT**



360° LED internal light source increases visibility

Non-coupled LED light source allows lens to be turned 360° continuously without tangling or breaking wires

Highly efficient circuitry increases battery life up to 8 months of steady mode operation

Three styles to choose from:

### TYPE A/C

One or Two-Sided Visibility



### TYPE B

One-Sided Visibility



### TYPE D

360° Visibility



## 3 VOLT LIGHTS, D-CELL BATTERIES

### TYPE A/C (One or Two-Sided Visibility)



- Light intensity is up to 8 effective candelas
- 3-Way Operation: Steady On, Flashing, or Off
- Only operates at night, and automatically turns off during daytime to extend battery life
- Extended battery life of up to 8 months in steady mode

MODEL	DESCRIPTION
BR3.AC.D3.**	2-Sided Visibility, D-Cell, Type A/C with 3.5" D Bolt
BR3.AC1.D3.**	One-Sided Visibility, D-Cell, Type A/C with 3.5" Bolt

\*\*Specify case color and lens color after model number:  
Case Color/Lens Color

**CASE COLOR:** Y = Yellow (Custom case colors available)

**LENS COLOR:** A = Amber, B = Blue, C = Clear, G = Green,  
R = Red

Batteries not included

7" L X 3.25" W X 10.5" H  
Weight: 1.4 lbs.

### TYPE B (One-Sided Visibility)



- Light intensity is up to 35 effective candelas
- 2-Way Operation: Flashing or Off only
- Operates 24 hours a day, and dims 50% at night extending battery life
- Extended battery life of up to 45 days

MODEL	DESCRIPTION
BR3.B.D3.**	D-Cell, Type B with 3.5" D Bolt
BL.REMOTE	Waterproof, infrared remote allows light to be remotely turned on or off up to 500 feet away, and can control one or multiple units.

\*\*Specify case color and lens color after model number:  
Case Color/Lens Color

**CASE COLOR:** Y = Yellow (Custom case colors available)

**LENS COLOR:** A = Amber, B = Blue, C = Clear, G = Green,  
R = Red

Batteries not included

7" L X 6.5" W X 11.5" H  
Weight: 1.5 lbs.

### TYPE D (360° Visibility)



- Light intensity is up to 2 effective candelas
- 3-Way Operation: Steady On, Flashing, or Off
- Only operates at night, and automatically turns off during daytime to extend battery life
- Extended battery life of up to 8 months in steady mode

MODEL	DESCRIPTION
BR3.D.D3.**	D-Cell, Type D with 3.5" D Bolt

\*\*Specify case color and lens color after model number:  
Case Color/Lens Color

**CASE COLOR:** Y = Yellow (Custom case colors available)

**LENS COLOR:** A = Amber, B = Blue, C = Clear, G = Green,  
R = Red

Batteries not included

7" L X 4.5" W X 8" H  
Weight: 1.1 lbs.

## 6 VOLT LIGHTS

### TYPE B (One-Sided Visibility)



- Light intensity is up to 35 effective candelas
- 2-Way Operation: Flashing or Off only
- Operates 24 hours a day, and dims 50% at night extending battery life
- Extended battery life of up to 45 days

MODEL	DESCRIPTION
BR6.B.D3**	6 Volt, Type B with 3.5" D Bolt
BL.REMOTE	Waterproof, infrared remote allows light to be remotely turned on or off up to 500 feet away. Can control one or multiple units.

\*\*Specify case color and lens color after model number:  
Case Color/Lens Color

**CASE COLOR:** Y = Yellow (Custom case colors available)

**LENS COLOR:** A = Amber, B = Blue, C = Clear, G = Green,  
R = Red

Batteries not included

7.25" L X 6.5" W X 8.5" H  
Weight: 1.5 lbs.



## ECONOMY BARRICADE LIGHTS

Best value with the industry's brightest LED optic lens

### FEATURES

- Value priced economy light available in type A/C D-cell and A/C 6 volt
- Efficient LED optic lens produces more light output
- Meets ITE specifications; NCHRP-350 approved
- Battery life of up to 4 months
- 3-way Operation: Steady On, Flashing, or Off

AID™ ECONOMY® BARRICADE LIGHTS feature the industry's brightest economy LED optic lens, which produces more light output when compared to competitive brands. These lights are built with polycarbonate and polypropylene to withstand impact and harsh weather conditions frequently experienced in construction and other industrial applications. AID™ ECONOMY BARRICADE LIGHTS are available in Type A/C 3 Volt D-Cell, or A/C 6 Volt, and meet ITE specifications and are NCHRP-350 approved.

**PRODUCES MORE LIGHT OUTPUT THAN COMPETITIVE BRANDS!**

### ADVANTAGES OF AID™ ECONOMY BARRICADE LIGHTS



UV-stabilized Polycarbonate lens withstands high impact and pressure

Our economy LED optic lens design allows for more efficient light output when compared to competitive brands

Personalize your lights by molding your company logo into this area

Case made of polypropylene, which withstands all types of impact and extreme weather conditions

2 LED internal light source

**INTERNAL  
ELECTRONIC  
COMPONENT**



Highly efficient circuitry increases battery life up to 4 months of steady mode operation

Two styles to choose from:

#### TYPE A/C

Two-Sided Visibility,  
3 Volt D-Cell



#### TYPE A/C

Two-Sided Visibility,  
6 Volt





## 3 VOLT LIGHTS

### TYPE A/C (Two-Sided Visibility)



Batteries not included

7" L x 3.25" W x 10.5" H  
Weight: 1.4 lbs.

- Light intensity is up to 4 effective candelas
- 3-Way Operation: Steady On, Flashing, or Off
- Only operates at night, and automatically turns off during daytime to extend battery life
- Extended battery life of up to 4 months in steady mode

MODEL	DESCRIPTION
BC3.AC.D3.**	D-Cell, Type A/C with 3.5" D Bolt

\*\*Specify case color and lens color after model number:  
Case Color/Lens Color

**CASE COLOR:** Y = Yellow (Custom case colors available)

**LENS COLOR:** A = Amber, R = Red

## 6 VOLT LIGHTS

### TYPE A/C (Two-Sided Visibility)



Batteries not included

7.25" L x 3.25" W x 12" H  
Weight: 1.5 lbs.

- Light intensity is up to 4 effective candelas
- 3-Way Operation: Steady On, Flashing, or Off
- Only operates at night, and automatically turns off during daytime to extend battery life
- Extended battery life of up to 4 months in steady mode

MODEL	DESCRIPTION
BC6.AC.D3.**	6 Volt, Type A/C with 3.5" D bolt

\*\*Specify case color and lens color after model number:  
Case Color/Lens Color

**CASE COLOR:** Y = Yellow (Custom case colors available)

**LENS COLOR:** A = Amber, R = Red



# BARRICADE LIGHT REPLACEMENT PARTS

For fast and easy replacement

## EASY REPLACEMENT PARTS

We offer all the replacement parts you need to keep your Barricade Lights operating at optimum levels. We do our best to make it convenient and easy to repair our Barricade Lights.

## REPLACEMENT PARTS FOR AID™ PREMIUM BARRICADE LIGHTS



### D-Cell Premium Barricade Light Replacement Parts

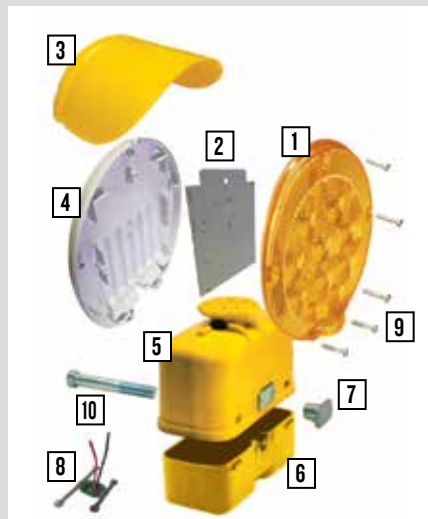
#	MODEL	DESCRIPTION
1	Z503.09*	Replacement Barricade Lens
2	04.BR3.CKT.A	D-Cell Premium Circuit
3	Z503.05**	Premium D-Cell Top
4	Z503.06**	Premium D-Cell Bottom
5	Z503.006	Nut Plate
6	Z503.007	D3 3.5" D Bolt
7	Z503.008	Replacement Lens Screw
	Z503.013	Switch Pin (not pictured)
	Z503.017D	D Bolt Wrench (not pictured)

**\*SPECIFY LENS COLOR:**

A = Amber, B = Blue, C = Clear, G = Green, R = Red

**\*\*SPECIFY CASE COLOR:**

Y = Yellow (Custom colors available)



### 6 Volt Premium Barricade Light Replacement Parts

#	MODEL	DESCRIPTION
1	Z503.023*	Replacement B-Light Lens
2	04.BB.CKT.M.A	B-Light Premium Circuit
3	Z503.018	Yellow Visor
4	Z503.024W	White Back
5	Z503.021**	Premium 6 Volt Top Case
6	Z503.022**	Premium 6 Volt Bottom Case
7	Z503.006	Nut Plate
8	04.BB.CKT6V.SW	6 Volt Battery Board
9	Z503.008	Replacement Lens Screw
10	Z503.007	D3 3.5" D Bolt
	Z503.013	Switch Pin (not pictured)
	Z503.017D	D Bolt Wrench (not pictured)

**\*SPECIFY LENS COLOR:**

A = Amber, B = Blue, C = Clear, G = Green, R = Red

**\*\*SPECIFY CASE COLOR:**

Y = Yellow (Custom colors available)



### Premium Solar Barricade Light Replacement Parts

#	MODEL	DESCRIPTION
1	Z507.03*	360 Degree Dome Lens
2	Z503.050	Lens Clamp
3	Z503.09*	Replacement Barricade Lens
4	Z503.047**	Solar Barricade Case Back Side
5	Z503.046**	Solar Barricade Case Front Side
6	05.BS.CKT.ASM.***	Solar Type A/C Circuit
7	Z544.020	Solar Nut Plate
8	Z400.100	Nut Plate O-Ring
9	Z503.060	Solar Case Screw
10	Z503.008	Replacement Lens Screw
11	Z503.017	D3 2.25" D Bolt
12	Z503.075D	D3 1.75" D Bolt
	Z503.013	Switch Pin (not pictured)
	Z503.017D	D Bolt Wrench (not pictured)

**\*SPECIFY LENS COLOR:**

A = Amber, B = Blue, C = Clear, G = Green, R = Red

**\*\*SPECIFY CASE COLOR:**

Y = Yellow (Custom colors available)

**\*\*\*SPECIFY LED COLOR:**

A = Amber, B = Blue, G = Green, R = Red, W = White

## REPLACEMENT PARTS FOR AID™ ECONOMY BARRICADE LIGHTS



### D-Cell Economy Barricade Light Replacement Parts

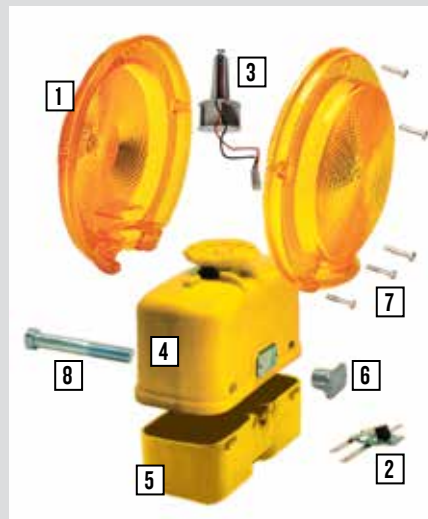
#	MODEL	DESCRIPTION
1	Z503.09*	Barricade Lens
2	04.BC3.CKT.A	D-Cell Economy Circuit
3	04.BC.EMITTER.A	LED and Holder
4	Z503.03**	Economy D-Cell Top
5	Z503.04**	Economy D-Cell Bottom
6	Z503.006	Nut Plate
7	Z503.008	Replacement Lens Screw
8	Z503.007	D3 3.5" D Bolt
	Z503.013	Switch Pin (not pictured)
	Z503.017D	D Bolt Wrench (not pictured)

\*SPECIFY LENS COLOR:

A = Amber, R = Red

\*\*SPECIFY CASE COLOR:

Y = Yellow (Custom colors available)



### 6 Volt Economy Barricade Light Replacement Parts

#	MODEL	DESCRIPTION
1	Z503.09*	Barricade Lens
2	04.BC6.CKT.A	6 Volt Economy Circuit
3	04.BC.EMITTER	LED and Holder
4	Z506.015**	6 Volt Economy Top Case
5	Z506.016**	6 Volt Economy Bottom Case
6	Z503.006	Nut Plate
7	Z503.008	Replacement Lens Screw
8	Z503.007	D3 3.5" D Bolt
	Z503.013	Switch Pin (not pictured)
	Z503.017D	D Bolt Wrench (not pictured)

\*SPECIFY LENS COLOR:

A = Amber, R = Red

\*\*SPECIFY CASE COLOR:

Y = Yellow (Custom colors available)





## STROBE LIGHTS

The most intelligent strobe light on the market

### FEATURES

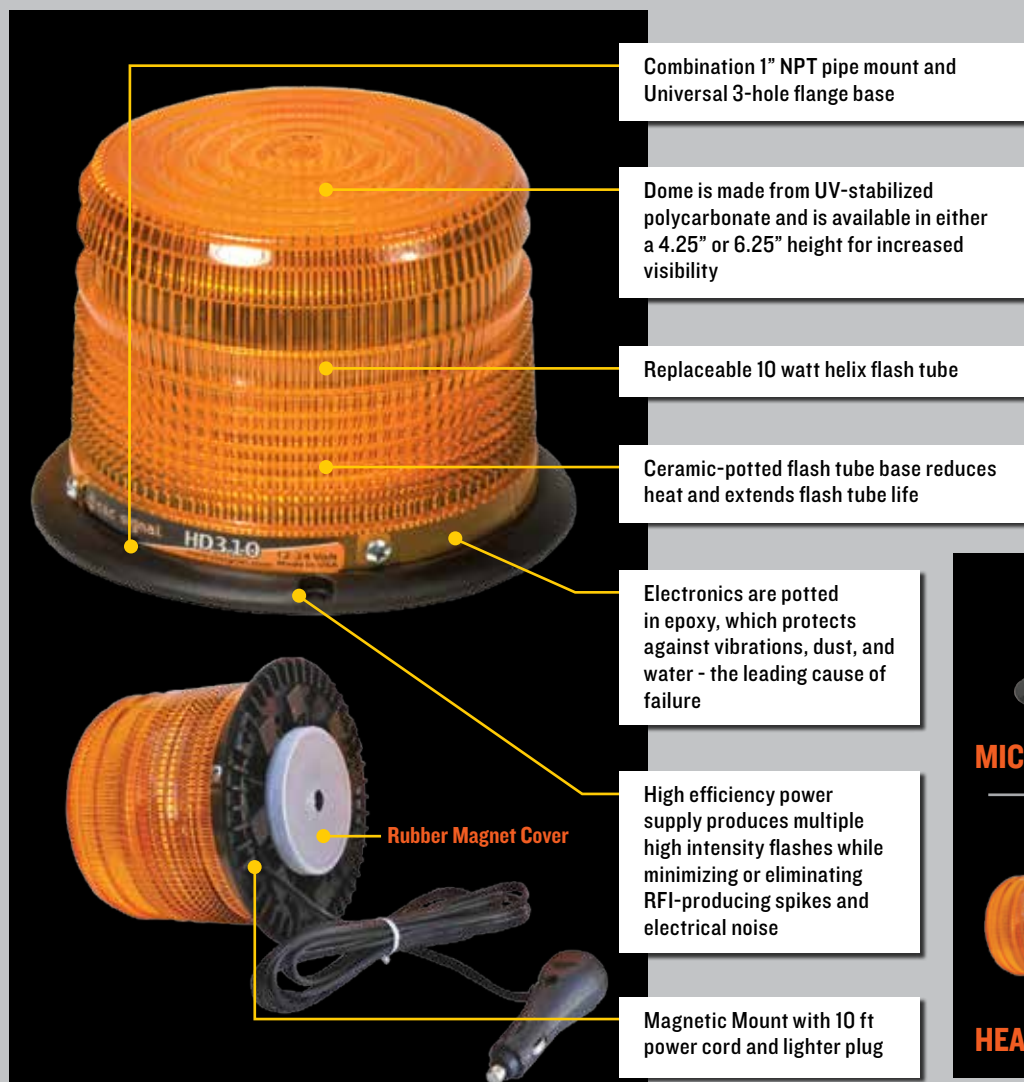
- Independent Lab-Certified SAE J845 Class I
- Combination Mount reduces inventory requirements
- Ambient sensing mode changes
- 4 User selectable patterns, including Ultra-bright HexaFlash™, Penta-Flash™, Quad, and Double
- The most intelligent strobe light on the market

AID™ STROBE LIGHTS provide superior performance and exceptional value. With four exclusive user-selectable operating patterns, our Heavy Duty and Micro Strobes provide multiple strobe functions in one light. These lights feature a state-of-the-art, ultra high efficiency power supply that produces more flashes while reducing the power draw, minimizing maintenance and replacement costs. AID™ STROBE LIGHTS are independent lab-certified to meet SAE J845 Class I requirements and are reverse polarity circuit board protected.

For easy mounting AID™ HEAVY DUTY 310 STROBES come standard with a universal combination 1" NPT Pipe mount with 3-hole flange base, or adding an optional magnet mount kit makes it an all in ONE strobe to minimize inventory costs. Lights include reverse polarity circuit board protection. These durable lights are built with heavy duty materials to withstand the harsh weather and working conditions frequently experienced in construction and other industrial applications. They are rated at operating temperatures ranging from -60° F to 140° F (-50° C to 60° C).

**INDEPENDENT LAB-CERTIFIED TO MEET SAE J845 CLASS I, II AND III REQUIREMENTS.**

### ADVANTAGES OF AID™ STROBE LIGHTS



## STROBE TYPE SPECIFICATIONS

	MICRO STROBE - SL.208	HEAVY DUTY - SL.310
Lens Color	Amber, Blue, Clear, Green, Red	Amber, Blue, Clear, Green, Red
Operating Voltage	12-48 Volts, DC	12-48 Volts, DC
Amps	1 Amp @ 12 Volts, DC	1 Amp @ 12 Volts, DC
Flash Pattern	4 modes including HexaFlash™, PentaFlash™, Quad, Double, and Day/Night mode	4 modes including HexaFlash™, PentaFlash™, Quad, Double, and Day/Night mode
Flashes Per Minute (FPM)	120-360	120-360
2250 Lumens	Varies per mode	Varies per mode
Joule Rating	12.5 Joules	12.5 Joules
Base Diameter	5.125 Inches	6.4 Inches
Overall Height	4.6 in.	L= Low Dome 4.4 in.; H= High Dome 6.25 in.
Mounting	3 hole flange or 80 lb pull magnet mount with 10' straight cord with lighter plug and built in on/off switch	Combination 1" NPT pipe mount with 3 hole flange OR 100 lb pull magnet mount kit with 10' straight cord with lighter plug and built in on/off switch.
Approval	Independent Lab Certified SAE J845 Class II	Independent Lab Certified SAE J845 Class I; Title 13
Temperature Range	-60° F to 140° F (-50° C to 60° C)	-60° F to 140° F (-50° C to 60° C)
Warranty	2 Year, excluding strobe tube	2 Year, excluding strobe tube

## MICRO STROBE - SL.208

MODEL	DESCRIPTION
SL.208.S.*	Micro Strobe with Standard 3 hole flange mount and three 12" pigtails
SL.208.M.*	Micro Strobe with Magnetic Base and Power Cord
03.SL.208.TUBE	Replacement Linear Flash Tube
Z507.03	Replacement Lens for Micro Strobe

\*Specify lens color after model number: A = Amber, R = Red, W = White, B = Blue, G = Green

## HEAVY DUTY STROBE - SL.310

MODEL	DESCRIPTION
SL.310.HS.*	HD 310 Strobe with 6.25" Dome and 1" NPT Pipe Mount with three 12" pigtails
SL.310.LS.*	HD 310 Strobe with 4.25" Dome and 1" NPT Pipe Mount with three 12" pigtails
SL.KIT	100 lb pull magnet with hardware and 10' power cord with on/off switch
03.HD.310.TUBE	Replacement Helix Flash Tube
Z450.034	Replacement 4.4" Low Dome Lens
Z450.036	Replacement 6.25" High Dome Lens

\*Specify lens color after model number: A = Amber, R = Red, W = White, B = Blue, G = Green

## UNIVERSAL STROBE STAND

MODEL	DESCRIPTION
BSA45	Aluminum 45 inch powered strobe stand mounting bracket with 7 foot power cord without strobe (Mounting hardware NOT included)
BSA45-A.*	Aluminum 45 inch powered strobe stand mounting bracket with 7 foot power cord with strobe model SL.208.L (Mounting hardware NOT included)

\*Specify lens color after model number: A = Amber, R = Red, W = White, B = Blue, G = Green



MICRO STROBE



HEAVY DUTY

STROBE LIGHT STAND  
BSA45A

