

# 2022 CATALOG



LED Safety Products



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**WWW.STOP-LITE.NET**

Stop-Lite was founded in 2006 through the creation of our first patented LED handheld paddle. In 2015, the business became part of Avondale Innovative Products (AIP), a Chicago-based company focused on bringing new LED technology to the traffic safety industry. Stop-Lite products are perfect for schools, construction zones, parking lots, and other high-incident areas or where new traffic conditions exist.

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### *Stop-Lite Advantages:*

LEDs are a staple addition to our products. They heighten driver awareness on the roads and can be seen from far through fog, rain, and snow. Our signs have LEDs surrounding the borders to offer a large square footage of light and provide symbol awareness for drivers.

Solar Power is another way that our company contributes to the benefit of our customers. In comparison to voltage power, using power from the sun translates to lower installation and operating costs, a more compact appearance, and no affect on local grid power outages.

**Please email [Info@Stop-Lite.net](mailto:Info@Stop-Lite.net) to become up-to-date on product announcements and notifications.**

# LED PADDLES

Visible up to 1 mile, Stop-Lite's lightweight and durable paddles are rechargeable with a lithium ion battery and have high power white LEDs in the letters.

## STOP/STOP Paddles



- 45 LEDs (12" paddle), 52 LEDs (18" paddle)
- HIP grade reflective (12" paddle)
- Engineer grade reflective (18" paddle)
- 1 lb, 2 oz weight (12" with battery)
- 2 lb, 4 oz weight (18" with battery)

Item	Description
12SLS	12" LED paddle with battery & charger
18SLS	18" LED paddle with battery & charger

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## STOP/SLOW Paddles



- 52 LEDs (Both sizes on the STOP)
- 58 LEDs (Both sizes on the SLOW)
- HIP grade reflective (SLOW)
- Engineer grade reflective (STOP)
- Diamond grade reflective (24" paddle)
- 2 lb, 4 oz weight (18" with battery)
- 4 lb, 4 oz (24" with battery)

Item	Description
18SL-STSL	18" LED paddle with battery & charger
24SLS	24" LED paddle with battery & charger

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## STOP/SLOW Canadian Paddles



- 52 LEDs (STOP), 58 LEDs (SLOW)
- HIP grade reflective (SLOW side)
- Engineer grade reflective (STOP)
- Diamond grade reflective (24" paddle)
- 2 lb, 4 oz weight (18" with battery)
- 4 lb, 4 oz (24" with battery)

Item	Description
18SL-STSL-CA	18" LED paddle with battery & charger
24SLS-CA	24" LED paddle with battery & charger



# LED VESTS

Our bright LED vests are rechargeable with a lithium ion battery and have 3M reflective tape on the fronts and backs.

## Class 2 Vests



- 16 white LEDs
- 360 degree visibility
- Orange or yellow
- Adjustable side straps
- 5 point tear away
- 3 modes (On, fast flash, slow flash)

### Item

### Description

SL-Vest-YL	Yellow Large LED Vest Class 2
SL-Vest-YXL	Yellow XL LED Vest Class 2
SL-Vest-YXXL	Yellow XXL LED Vest Class 2
SL-Vest-OL	Orange Large LED Vest Class 2
SL-Vest-OXL	Orange XL LED Vest Class 2
SL-Vest-OXXL	Orange XXL LED Vest Class 2

## Class 3 Vests



- 16 white LEDs
- Yellow
- 360 degree visibility
- 3 modes (On, fast flash, slow flash)

### Item

### Description

SL-Vest-YL-3	Yellow Large LED Vest Class 3
SL-Vest-YXL-3	Yellow XL LED Vest Class 3
SL-Vest-YXXL-3	Yellow XXL LED Vest Class 3
SL-Vest-YXXXL-3	Yellow XXXL LED Vest Class 3

## Police Vests



- 8 Blue LEDs & 8 Red LEDs
- Over 18 hours of use on a single charge
- 2 front pockets
- Radio strap
- 3 modes (Fast flash, alternating flash, solid)

### Item

### Description

LED-Police Vest-L	Yellow Large LED Vest Class3
LED-Police Vest-XL	Yellow XL LED Vest Class 3
LED-Police Vest-XXL	Yellow XXL LED Vest Class 3



# LED VESTS

## Crossing Guard Vest



- 16 red LEDs (8 per side)
- 1 mode (flashing)
- Adjustable side straps
- Lightweight
- Over 46 hours of use per 2-AA batteries (included)

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## Jogging Vest



- 8 red LEDs (4 front, 4 back)
- 3 lighting modes (on, flash, fast flash)
- Adjustable reflective straps

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## Basic Vest



- Single red LED light on back
- 3 lighting modes (on, flash, fast flash)
- Adjustable reflective straps

# ROAD SIGNS

*We create solar-powered LED traffic signs in our Chicago Stop-Lite facility. We can manufacture any road sign with bright high-power LEDs.*

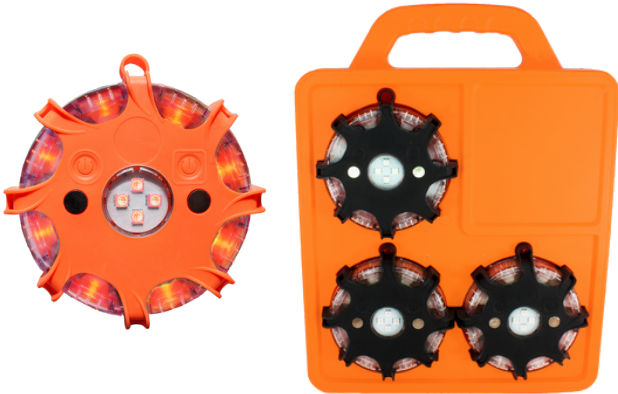


- 8 LEDs (0.5 watts) in red, amber, & white
- 18v 13 watts solar panel
- 12v 7,500 mAh lithium ion battery
- 8-10 hour charge, 72 hour use
- Digital battery display
- 24/7 flashing or from dusk to dawn
- Easily mounts to any new or existing pole



## ADDITIONAL PRODUCTS

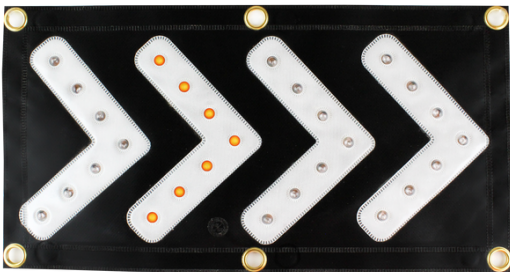
### LED Road Flares



- Available in 3, 4, 5, 6, and 8 packs
- Lithium ion rechargeable batteries
- Magnetic mounting
- Multi-function

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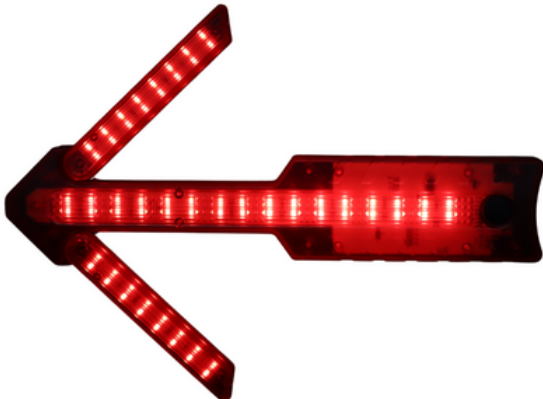
### Arrow Banner



- Magnetic mounting
- Lithium ion rechargeable batteries
- Waterproof
- Up to 12 hours per charge
- 18" x 9.5"

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### LED Arrow

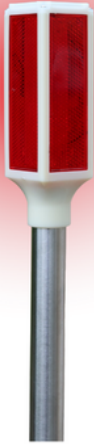


- Rechargeable
- Red LED lights
- 4 lighting modes
- Heavy-duty magnetic
- Over 16 hours of use per charge



## ADDITIONAL PRODUCTS

### Solar Driveway Markers



- *Solar rechargeable*
- *Red LED light*
- *2 lighting modes*
- *3 height options*

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### Safety Light



- *Rechargeable*
- *5 lighting modes*
- *Waterproof*
- *Up to 12 hours of use per charge*
- *Clip & strap included for versatile mounting*

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### LED Headlamp



- *Extremely bright white LED*
- *Rechargeable*
- *Up to 8 hours of. use per charge*
- *4 lighting modes including hand-wave motion sensor*
- *Adjustable size*

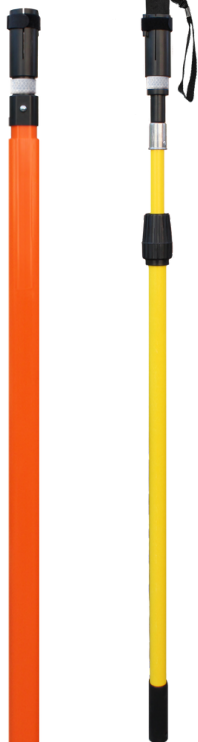
# PADDLE ACCESSORIES



## Paddle Covers

- Heavy duty canvas with zipper closure
- Available in 12", 18", and 24"
- Water resistant
- Printing available

<b>Item</b>	<b>Description</b>
12" cover	12" Paddle Cover
18" cover	18" Paddle Cover
24" cover	24" Paddle Cover



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## Paddle Poles

- Orange PVC pole
- Yellow fiberglass pole
- Compatible with all our LED paddles

<b>Item</b>	<b>Description</b>
SL-Pole-O	Orange PVC Pole
SL-Pole-Y	Yellow Fiberglass Pole

# ELECTRONIC ACCESSORIES

## Battery



- Rechargeable lithium ion 2200 mAh battery
- Compatible with all of our paddles & vests
- Micro usb charge port
- USB output for charging mobile devices
- 4 hour recharge time

<b>Item</b>	<b>Description</b>
SL-Battery	2200 mAh Rechargeable Battery

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## Battery Charger



- Compatible with all of our paddles & vests
- Micro usb wall charger 120/240v

<b>Item</b>	<b>Description</b>
SL-Charger	Micro usb wall charger



# CUSTOMIZATION

*Stop-Lite offers in-house screen printing for all your purchased vests with no minimum order. We can also customize our LED hand-held paddles with different colors, words, and languages.*

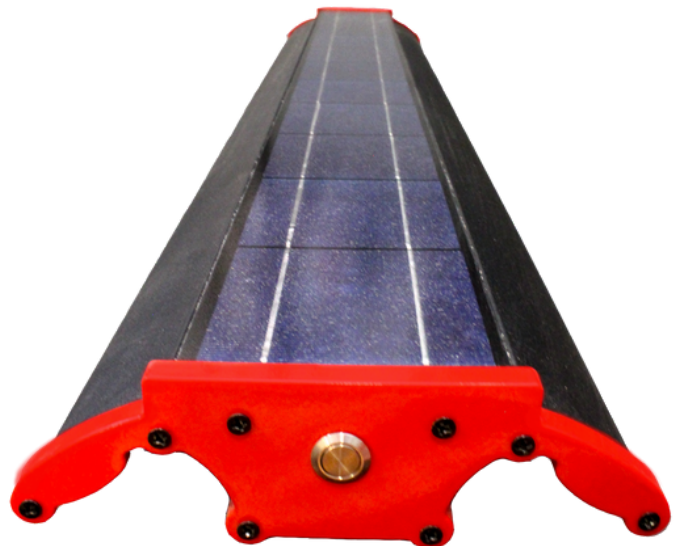


# STREET SIGN LIGHT

*Stop-Lite's patented solar street sign light is perfect for brightening up dark street corners.*



- Length: 12"/30"/36"
- Weight: 2.5 lbs/ 5 lbs/ 6 lbs
- Battery Size: 3.7v 5AH/ 3.7v 8.8AH/ 3.7v 10AH
- Charging time: 4-6 hours in full sunlight
- Run time: 4.5 nights/ 3.5 nights/ 3 nights
- Dusk to dawn operation
- Easily mounts to existing street signs





# **Give us a call today!**

Stop-Lite develops & manufactures high visibility LED products for your traffic safety needs.

***FOR MORE INFORMATION ON THE  
PRODUCTS OF STOP-LITE, VISIT  
[WWW.STOP-LITE.NET](http://WWW.STOP-LITE.NET)***