

800 Series Day or Night Barricade Lights

Day or Night Use
3V & 6V Compact LED

Type B (Flashing Hi-Intensity)

◆ Hi-Intensity D-Cell LED Lights – Super-Efficient & Labor-Saving

- Federal Type B Hi-Intensity lights are used when optimum visibility is a must – day and night
- 800 Series Lights are available either 3-volt (LED-803 Series), or 6-volt (LED-806 Series)
- LED-803 Series operates on two -or- four D-Cell batteries; LED-806 Series requires four D-Cells
- D-Cell Lights provide superior battery-life: fewer changes mean lower labor and battery costs

◆ Common Features – ALL 800 Series Type B Hi-Intensity Barricade Lights

- Lightweight, compact case mounts directly to signs, drums, and barricades
- Polypropylene case, Lexan lens, and moisture-resistant circuits are durable and ultra-reliable
- 12-LED array and specially-engineered lens provide superior brightness – day and night
- Reverse Photo-Cell (RPC) automatically reduces brightness by 50% at night – ALL 800 Series
- Type B Hi-Intensity LED Lights provide minimum of 35 candelas daytime, 18 candelas nighttime
- Uni-directional lens (Amber or Red) equipped with sun-shade for best daytime visibility
- Internal pin-activated OFF/FLASH power-switch standard on ALL Type B Hi-Intensity Lights
- Internal power-switch and tamper-proof 1/2" x 3-3/4" mounting-bolt deter vandalism and theft
- Powered by 1.5-volt Alkaline D-Cell batteries (3-volt lights: 2 or 4 D-Cells; 6-volt lights: 4 D-Cells)
- LEDs are efficient and durable, and NEVER need replacing



Roadway Safety Products™ Division
1430 Sullivan Street, Elmira, NY 14901
1-800-USA-SIGN • www.usa-sign.com

ALL 800 Series lights meet the ITE Purchase Specification for Flashing and Steady-Burn Warning Lights as referenced in the 2003 MUTCD



800 Series Type B (Flashing Hi-Intensity)

LED-803 Series 3-Volt Hi-Intensity LED Barricade Lights

Catalog No.	Lens Color	Switch Modes	Reverse Photo-Cell (RPC)†	Light Voltage	Min. Candela Output (Day/Night)*	Flashes Per Minute +/- 10%	No. of D-Cell Batteries	Avg Battery Life (2 D-Cells)	Avg Battery Life (4 D-Cells)
LED-803F-AMB	Amber	OFF/FLASH	YES	3-Volt	35 / 18	65	2 or 4	60 days	120 days
LED-803F-RED	Red	OFF/FLASH	YES	3-Volt	35 / 18	65	2 or 4	60 days	120 days

LED-806 Series 6-Volt Hi-Intensity LED Barricade Lights

Catalog No.	Lens Color	Switch Modes	Reverse Photo-Cell (RPC)†	Light Voltage	Min. Candela Output (Day/Night)*	Flashes Per Minute +/- 10%	No. of D-Cell Batteries	Avg Battery Life (2 D-Cells)	Avg Battery Life (4 D-Cells)
LED-806F-AMB	Amber	OFF/FLASH	YES	6-Volt	35 / 18	65	4	n/a	120 days
LED-806F-RED	Red	OFF/FLASH	YES	6-Volt	35 / 18	65	4	n/a	120 days

* ALL 800 Series Barricade Lights comply with ITE standards for daytime and nighttime brightness

† Tested on a 12 hrs ON / 12 hrs OFF schedule; all values are approximate

- ALL 800 Series Barricade Lights come standard with yellow polypropylene compact D-Cell body-case
- ALL 800 Series Barricade Lights shipped with unidirectional 7" diameter Amber Lexan lens (sun-shade included); also available: Red
- Hardware: 1 Pyramid-Head bolt with each light; 1 Pyramid-Head wrench and 1 switch-pin are included with every ten (10) lights ordered
- To mount body-case in 7/8" i.d. flag-holder, order Part No. FHA (Flag-Holder Adaptor)

New York Headquarters
 1430 Sullivan Street
 Elmira, NY 14901
 phone: 1-800-872-7446
 fax: 607-734-8783



Roadway Safety Products™ Division
1-800-USA-SIGN • www.usa-sign.com

Atlanta Service Center
 4611 A/B Greer Circle
 Stone Mountain, GA 30083
 phone: 770-492-8601
 fax: 770-492-8602