

ArrowMaster™ Pro-Line

Solar-Assisted Advance Warner



The Arrowmaster Solar-Assisted Advance Warner is a versatile, low operating cost arrow board. The revolutionary low power draw controller and LED lamps provide maximum visibility at all times while directing traffic through construction zones. This system is powered by a battery bank of sealed, cutting edge, maintenance-free batteries that are hidden inside the trailer deck charged by a top mounted, shadow free solar panel. The Arrowmaster conforms to and in most cases exceeds all federal and state MUTCD specifications.

Available with 15 or 25 lights.

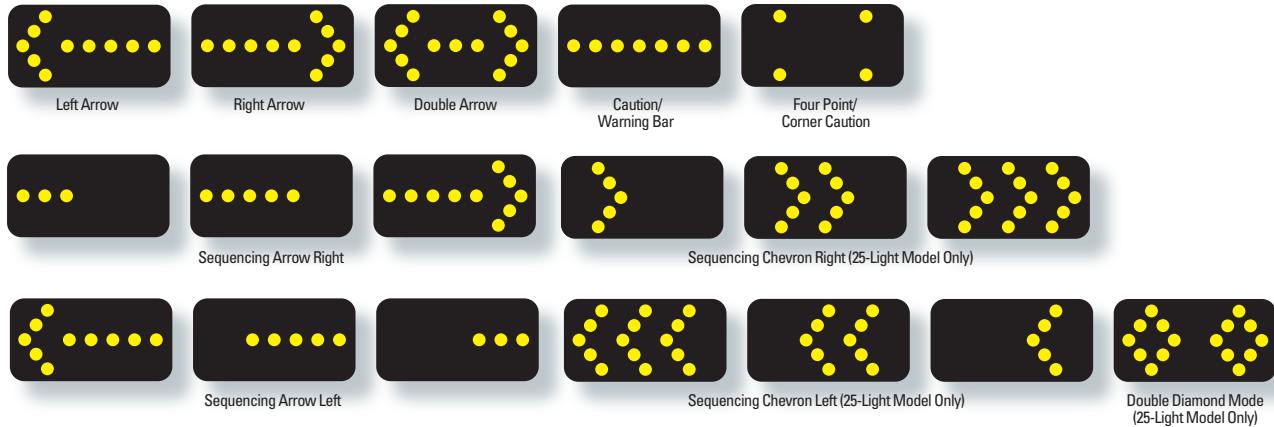
Features

- Battery: Four 12V 18AH sealed maintenance-free batteries hidden inside the trailer deck for theft resistance
- Solar Panel: Single, top-mounted unit in constant horizontal position
- Lamp: Fully sealed, 5" PAR 46 LED with high-impact plastic hoods
- Sign Panel: Full-sized 48" x 96" all-aluminum construction, sealed against the elements
- Controller: On-Board self-contained controller with 7 modes of operation
- Main Frame: 2" x 3" x .120" high-grade steel
- Axle: 2,000-lb axle, 1,400-lb leaf springs, roller bearings and hubs
- Tire Size: 205/75D14
- Discreet Battery Access Cover
- Removable Tongue: Designed for safety and security
- Hitch: 2" ball standard Pintle ring available as an option
- Battery Charger: Each unit comes standard with a battery charger
- Durable powder-coat finish
- Mast: 3"x 3"x 3/16" steel tube assembly
- 5-year standard warranty



Work Area Protection Corp.
2500 Production Drive • St. Charles, IL 60174-9081

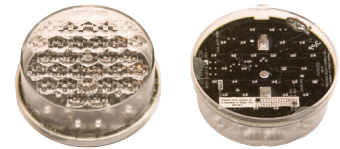
15-Light & 25-Light Display Modes



The solar panel is positioned for maximum charging capabilities in both the operating and travel modes.

The solid-state controller incorporates Auto-Trac, an automatic, full-time tracking system that adjusts the lamp intensity to the ambient light conditions. The controller is located in an easy-to-access lockable location inside the back of the sign case with the batteries securely enclosed and hidden inside the trailer deck.

The 5", amber, PAR 46, LED lamp is a sophisticated, high-output, low-power-consumption, sealed-beam lamp with a life that is unparalleled by other conventional arrow board lamps. The lamp is backed by a five-year warranty.



Optically enhanced LED Lamps



15-Light Arrowmaster™ Pro-Line Unit

Model No.	Description
WAAW-PL15C	Arrowmaster Pro-Line w/Onboard AC Charger, Standard Angularity

25-Light Arrowmaster™ Pro-Line Unit

Model No.	Description
WAAW-PL25C	Arrowmaster Pro-Line w/Onboard AC Charger, Standard Angularity

Options

Model No.	Description
WAAW-PL-HP	Rear Ball Hitch Plate
WAAW-PL-BC	2-in. Bulldog Coupler
WAAW-2131	3-in. Pintle Ring Hitch
WAAW-PL-CH	Combination Hitch

Specifications

	15-Light	25-Light
Shipping Weight	850 lbs	880 lbs
Tongue Weight (Panel Down)	75 lbs	75 lbs
Tongue Weight (Panel Up)	75 lbs	75 lbs
Length with Tongue	116"	116"
Width	68"	68"
Traveling Height	93"	93"
Operation Height	142"	142"
Sign Panel Size	48"H x 96"W	48"H x 96"W
Number of Batteries	4	4
Battery Type	12V 18AH wired in parallel	12V 18AH wired in parallel



Work Area Protection Corp.

2500 Production Drive • St. Charles, IL 60174-9081
 Phone: 630.377.9100 • Orders: 800.327.4417 • Fax: 630.377.9270
 Web: www.workareaprotection.com

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