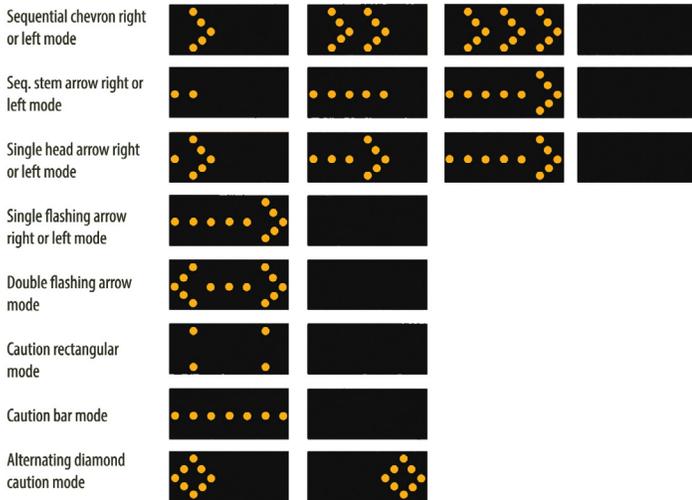


The new National Signal Aro-Lite Curve™ traffic controller represents the latest blend in environment and technology.

With our innovative curve design, the operator has greater clearance to maneuver around the chassis.

This unique curve design provides greater lateral strength to the uprights, decreases the amount of welding which means less energy required for manufacturing, and increases the foot print area.

That means less chance for blow overs in high wind areas.



Energy efficient, touch sensitive sealed buttons, solid state control with LED display



- *Environmentally friendly sealed battery prevent spills and leaks*
- *New control with touch sensitive keys and LED display uses 50% less energy which means longer run times between charges*
- *Newly designed replaceable fenders means less repair time*
- *Curb side winch and battery box means greater safety for the user*
- *High mounted tail lights provide motorists with a better view when stopping*

Specifications

Trailer Construction

Deck area	43" deep x 50" wide
Drawbar	3" x 3" x 3/8" wall steel tube, removable
Fenders	formed steel bolt-on
Frame	(4) post design 2.125" x 1.78" x 1/8" steel tubing formed to an arc MIG welded to frame
Length w/ drawbar	114"
Length w/o drawbar	67"
Height sign up	139"
Height sign down	89"
Hitch	2" ball class II 3500 lb capacity, removable
Jacks	(4) slide type plated, (1) swing type
Tire size	ST205/75-D15 load C
Weight	1000 lbs
Winch	1000 lb. with double disc brake system, 1/4" diameter galvanized steel cable mounted on curb side

Display

Front lamps	15 or 46 PAR
Height	48"
Lamp covers	360°
Lamp type	LED, 590nm reverse polarity protected
Panel Construction	aluminum
Photo sensor	shielded extraneous light
Rear lamps	3

Control

Circuit Protection	Automotive style blade fuses
Dimming	Manual or automatic
Display	LED, shows operating mode
Meters	Voltage built-in with voltage warning and shut-down
Functions 15 lamp	7
Functions 25 lamp	12

Batteries and Solar Collectors

Batteries	(1) 12v sealed AGM, For other options: Call factory
Battery enclosure	Lockable, ventilated, acid resistant
Solar collector	Crystalline silicon
Solar collector frame	Formed steel, powder coated black self erecting, universal

Options

- Combo hitch 2" ball & 3" pintle ring, 8" & 18" adj.
- Battery controller
- Battery charger, 15A or 30A fanned cooled
- Wheel locks
- 14" wheels
- Cone rack

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