



THREE-POD VECTOR® MINI-LIGHTBARS

available in:



High Performance in a Mini-Lightbar

The latest evolution of the Federal Signal Three-Pod Vector® employs the breakthrough Solaris® LED reflector technology. The Three-Pod Vector SL delivers performance that typical linear mini-lightbars cannot. The patented V-Shape design provides critical off-axis lighting and the innovative Solaris LED technology provides maximum optical performance with minimal amp draw.

The Three-Pod Vector SL can be configured with Solaris LED modules or a combination of LED modules and Halogen lights. Please refer to the Specify All Options (SAO) form 3PVC SL-WKS for details. In addition, each Three-Pod Vector SL includes an Intelli-Flash™ flasher with eight flash patterns.

The Halogen Three-Pod Vector is also available with many of the same features. For specific details, see the SAO form 3PVC-WKS found on the fedsig.com website. Both the halogen and LED lightbars are provided with a permanent mounting kit. An optional magnetic mounting kit is available and must be ordered separately.

Federal Signal offers a five-year warranty on our LED modules and Halogen rotator mechanisms, however should service be required, the modular pod design allows for quick and easy maintenance.



Three-Pod Vector offers variety and versatility in a mini-lightbar



> Features

- Patented V-shape design maximizes visibility at critical 45- and 90-degree angles on approach to intersections.
- Available in LED, Halogen, or combination LED/Halogen models.
- LED models feature Solaris LED technology.
- LEDs are available in amber, red, blue, white and green.
- Five-year warranty on LEDs and rotator mechanisms.
- Configurable custom models are available.
- Five-year warranty.



> How to Order

Choose one of the pre-select models or configure a model with the Specify All Options (SAO) forms provided at www.fedsig.com. For additional information on the Three-Pod Vector, call us at (800) 264-3578.

Pre-Select Models

All models include a permanent mount kit.

Three-Pod Vector (Halogen)

VC2101 (1) 95 FPM in Pods 1 & 3 and
(1) 175 FPM rotator in Pod 2

VC2112 (1) 95 FPM in Pods 1 & 3 and
(1) traffic clearing light in Pod 2

Three-Pod Vector SL (LED)

535300-00006 (3) Red Solaris LED modules
in Pods 1 & 3
(2) Red Solaris LED modules in Pod 2
(Dome colors: Red/Red/Red)

535300-00014 (3) Red Solaris LED modules
in Pods 1 & 3
(2) White Solaris LED modules in
Pod 2 (Not NFPA Compliant)
(Dome colors: Red/White/Red)

535300-00010 (3) Blue Solaris LED modules
in Pods 1 & 3
(2) Blue Solaris LED modules in Pod 2
(Dome colors: Blue/Blue/Blue)

535300-00011 (3) Amber Solaris LED modules
in Pods 1 & 3
(2) Amber Solaris LED modules in Pod 2
(Dome colors: Amber/Amber/Amber)

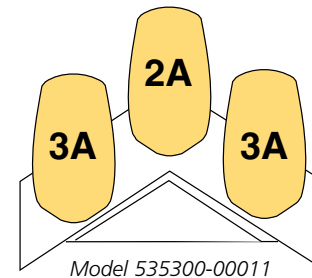
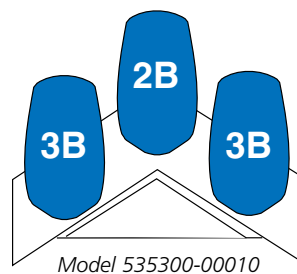
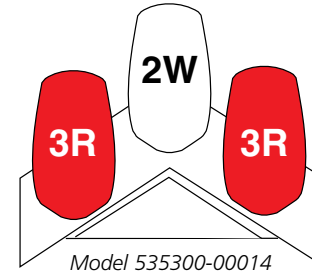
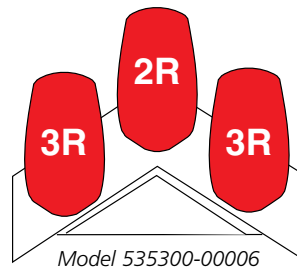
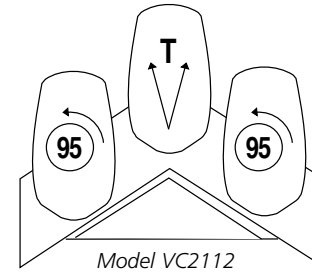
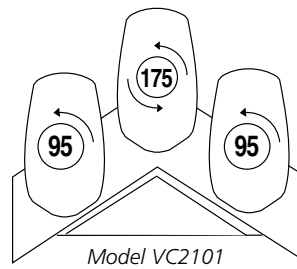
Optional Mounting Kit

VC21MK Magnetic Mount Kit (ordered separately)

SAO Forms

3PVC-WKS Halogen only
3PVC SL-WKS Solaris LED or Solaris LED/Halogen
combinations

Pre-Select Models



Legend			
	95 FPM rotator	2A	(2) Amber Solaris
		3A	(3) Amber Solaris
	175 FPM rotator	2B	(2) Blue Solaris
		3B	(3) Blue Solaris
	Traffic Clearing Light	2R	(2) Red Solaris
		3R	(3) Red Solaris
		2W	(2) White Solaris

	Halogen	LED
Physical Specification		
Current Draw	12.9A (per bar)	1.0A* (each reflector)
Physical Specifications		
Length	20.5 in (52.1 cm)	
Width	19.0 in (48.3 cm)	
Height	5.9 in (15.0 cm)	
Ship Weight		
	14.0 lbs (6.4 kg)	18.0 lbs (8.2 kg)

*Amp draws stated at "steady-on" for both rotating and flashing lights. During normal operation, amp draw of flashing lights may be as much as 50% lower than stated amount.



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