



# JETSOLARIS™ LED LIGHTBARS

available in:



## Proven Platform, Proven Performance

Federal Signal is proud to offer the 21", 48", 54", and 60" JetSolaris™ LED lightbars. The Solaris® reflector maximizes the LED light output by using a highly efficient optical design with the latest LED technology. The result of this technology is an aerodynamic, performance driven and affordable LED lightbar that can be used in a wide variety of applications for Fire/Rescue, Police, DOT and Tow Recovery. In addition, each JetSolaris lightbar uses the versatile Intelli-Flash™ LED flasher that offers multiple flash patterns to enhance the performance needed for your individual application. Several NFPA packages are available for the JetSolaris and each of these can be found on our website at [www.fedsig.com](http://www.fedsig.com)

Various halogen options are offered in the JetSolaris lightbars. You can incorporate features such as a traffic clearing lights, work lights, and LED Stop/Tail/Turns. Various dome colors such as red, amber, blue, and clear are also available to enhance the performance and aesthetics of the lightbar. Combining these features provides the customized flexibility expected today by the emergency responder.

Low current consumption and low maintenance are two more benefits of the JetSolaris LED lightbar and Federal Signal offers a five-year warranty on the Solaris LED modules.

## > Features

- Solaris LED reflector technology.
- Low profile, aerodynamic lightbar.
- Can be configured to meet NFPA and SAE requirements.
- Integrated SignalMaster™ (JLX6005).
- Available in 21", 48", 54" and 60" lengths.
- LEDs are available in red, amber, blue, white and green.
- Five-year warranty on LEDs

## > Approvals

- NFPA Compliant models available
- SAE J1318, J595 and J845 Class 1



## > How to Order

### JetSolaris (Fire/Police)

<b>JLX21-SAO</b>	SAO form for 21" JetSolaris
<b>JLX48-SAO</b>	SAO form for 48" JetSolaris
<b>JLX54-SAO</b>	SAO form for 54" JetSolaris
<b>JLX60-SAO</b>	SAO form for 60" JetSolaris

Choose one of the pre-select models or configure a model with the Specify All Options (SAO) forms provided on the Federal Signal [www.fedsig.com](http://www.fedsig.com) website.

NFPA technical guides may be found at [www.fedsig.com/fire](http://www.fedsig.com/fire). For further technical assistance, contact us at (800) 264-3578.

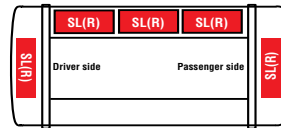
### JetSolaris (Amber)

For custom amber models, contact Customer Service at (800) 824-0254.

Specifications				
Flash Rate	8 selectable flash patterns			
Voltage	12 VDC			
Amp Draw	1.0 Small Solaris			
	1.5 Large Solaris			
	4.3 Traffic Clearing Light			
	0.32 LED Stop-Tail-Turn			
	4.3 Work Light			
Physical Specifications				
	21 in	48 in	54 in	60 in
Length	21.0 in (533 mm)	47.5 in (1206 mm)	54.0 in (1372 mm)	60.0 in (1524 mm)
Width	11.2 in (284 mm)	11.2 in (284 mm)	11.2 in (284 mm)	11.2 in (284 mm)
Height	4.7 in (119 mm)	4.7 in (119 mm)	4.7 in (119 mm)	4.7 in (119 mm)
Ship Weight				
	16.0 lbs (7.2 kg)	32.0 lbs (14.5 kg)	33.5 lbs (15.2 kg)	35.0 lbs (15.9 kg)

Legend	
SL(R)	Red Solaris LED reflector
SL(A)	Amber Solaris LED reflector
LSTT(R)	Red LED Stop/Tail/Turn
WL	Work Light
TCL	Traffic Clearing Light

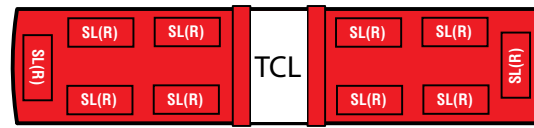
### Preselect Models:



JLX2133-C, 21", clear domes with red LEDs



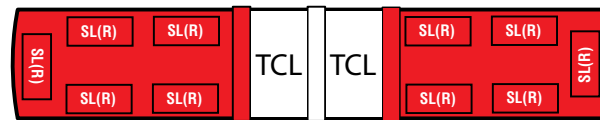
JLX2108, 21", red domes with red LEDs



JLX4801-001, 48", red/clear/red domes with red LEDs



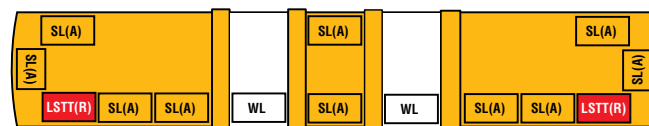
JLX5401, 54", red domes with red LEDs, no rear lighting



JLX5499, 54", red/clear/clear/red domes with red LEDs

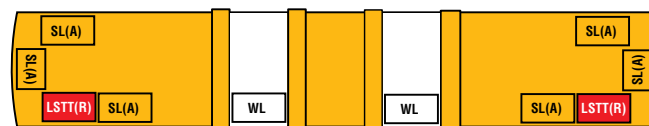


JLX6001, 60", red domes with red LEDs, no rear lighting



JLX6003, 60", amber domes with amber LEDs

JLX6003-C, 60", clear domes with amber LEDs



JLX6004, 60", amber domes with amber LEDs

JLX6004-C, 60", clear domes with amber LEDs



JLX6005, 60", amber domes with amber LEDs

JLX6005-C, 60", clear domes with amber LEDs