



## Introducing the Allegiant™ Light Bar



Standing a mere 2-inches tall, the Allegiant light bar is a value priced, dual color warning solution packed with technology and options ideal for Police, Fire and Work Truck applications.

For Work Trucks, the Allegiant features the new bed light option. The bed light, exclusively from Federal Signal, is an option that shines a steady work light down from the light bar onto the bed of the truck for added visibility for operators.

### FEATURES

- Low-profile, dual-color, linear light bar
- Solaris® LED reflector technology
- ROC (Reliable Onboard Circuitry™) technology
- SpectraLux™ multi-color LED technology available in combinations of Amber, Blue, Green, Red and White
- (28) built-in flash patterns
- Available in 45", 53", 61" and 70" lengths
- Mounting options include low-profile hook, standard hook, permanent, flat and heavy-duty flat
- Top domes are available in Amber, Blue, Clear, Gray and Red
- Five-year warranty



### APPROVALS

- SAE Class 1 (Amber, Blue, Red, White)
- CAC Title 13 (Amber, Blue, Red)
- NFPA 1901
- SAE Class 1

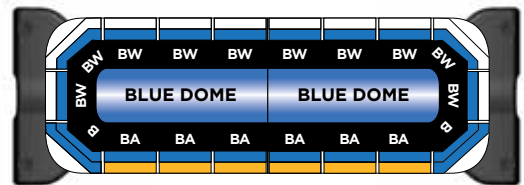
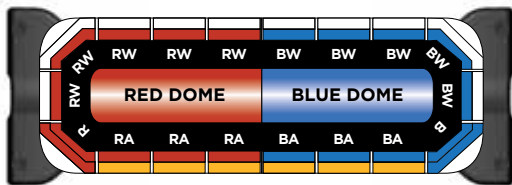
**Features of Allegiant models with FS Convergence Network functionality (serial)**

- FS Convergence Network for “plug-n-play” installation and programming
- Built-in SignalMaster function
- Flood lighting
- Cruise mode
- Low-power/dim mode
- Alley and multi-position style alley options available
- Bed light function in select positions available
- S/T/T option available
- Optional auto-dimming sensor (Clear domes only)
- Optional Opticom mounting

**HOW TO ORDER**

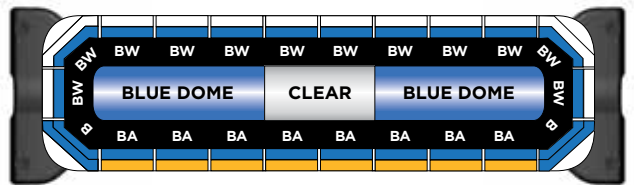
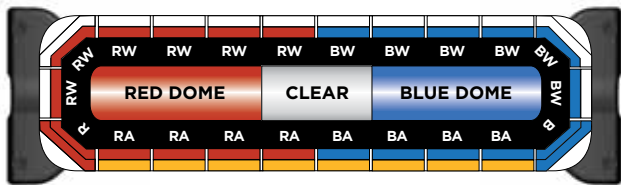
**Allegiant FS Convergence Network Models**

Choose from the popular configurations below (2018 List Price US\$) or visit [www.fedsig.com](http://www.fedsig.com) lightbar configurator to build a custom model.



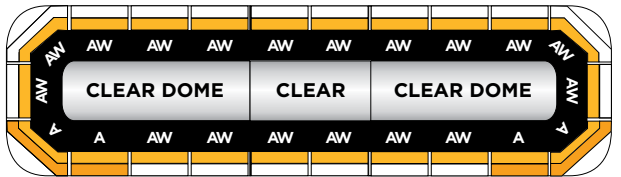
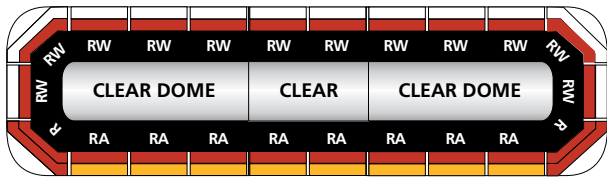
ALGT45-3658952	45" Red/Blue/White warning, takedowns, alley lights, Amber SignalMaster, low-profile hook, Red/Blue domes, Convergence Network, without interface module	\$2,200
ALGT45-3658948	Same as above, with interface module	\$2,285

ALGT45-3658958	45" Blue/White warning, takedowns, alley lights, Amber SignalMaster, low-profile hook, Blue domes, Convergence Network, without interface module	\$2,200
ALGT45-3658954	Same as above, with interface module	\$2,285



ALGT53-3658953	53" Red/Blue/White warning, takedowns, alley lights, Amber SignalMaster, low-profile hook, Red/Clear/Blue domes, Convergence Network, without interface module	\$2,410
ALGT53-3658951	Same as above, with interface module	\$2,495

ALGT53-3658959	53", Blue/White warning, takedowns, alley lights, front flood, Amber SignalMaster, hook, Blue/Clear/Blue domes, Convergence Network, without interface module	\$2,410
ALGT53-3658957	Same as above, with interface module	\$2,495



ALGT53-3668697	53", Red/White warning, takedowns, alley lights, front flood, Amber SignalMaster, hook, Clear domes, without interface module	\$2,410
ALGT53-3668708	Same as above, with interface module	\$2,495

ALGT53Z-AMBR3F6C	53", Amber, front and rear flood, SignalMaster, flat, 6-button controller, Clear domes	\$2,688
ALGT53Z-AMBR3H6C	53", Amber, front and rear flood, SignalMaster, hook, 6-button controller, Clear domes	\$2,688

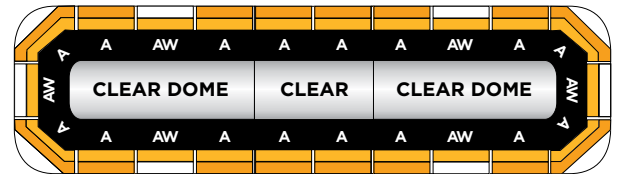
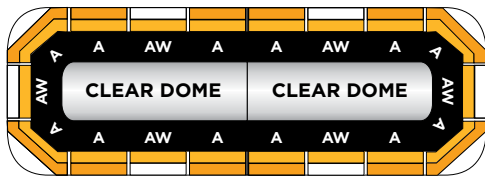
**Features of Allegiant models with traditional wire harness (discrete)**

- Front and rear control
- Two operational modes
- Rear Flood/Work light/Bed light function
- Front flood option
- Left/Right Alley feature
- Low power/dim mode
- S/T/T option

**HOW TO ORDER**

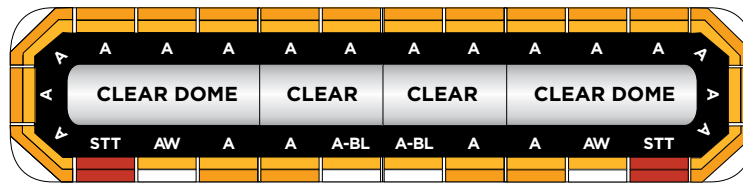
**Allegiant Discrete Models**

Choose from the popular configurations below (2018 List Price US\$) or visit [www.fedsig.com](http://www.fedsig.com) lightbar configurator to build a custom model.



ALGT45D-AMBR1HC	45", Amber, takedowns, alley lights, work lights hook mount, Clear domes	\$2,200
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ALGT53D-AMBR1FC	53", Amber, takedowns, alley lights, work lights flat mount, Clear domes	\$2,200
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ALGT61D-TOW2FC	61", Amber, S/T/T lights, work lights, bed lights, work lights, flat mount, Clear domes	\$2,370
ALGT61D-TOW2FCW	with Weatherpack connector	\$2,370

Specifications – Serial & Discrete				
	ALGT45	ALGT53	ALGT61	ALGT70
Voltage	12 VDC			
Current Draw	9 A	11 A	13 A	15 A
Operating Temperature	-40°C to 65°C			
Physical Specifications				
Length	44.5 in (113.0 cm)	52.7 in (133.9 cm)	60.9 in (154.7 cm)	69.1 in (175.5 cm)
Width	11.2 in (28.4 cm)	11.2 in (28.4 cm)	11.2 in (28.4 cm)	11.2 in (28.4 cm)
Height	2.0 in (5.1 cm)	2.0 in (5.1 cm)	2.0 in (5.1 cm)	2.0 in (5.1 cm)
Ship Weight				
With standard mounting	23.0 lbs (10.4 kg)	26.6 lbs (12.1 kg)	30.2 lbs (13.7 kg)	33.8 lbs (15.3 kg)