

Littlite® | Interior Mount Warning Lights

Features

- Durable, high quality lighting for a vehicle's console
- Flexible gooseneck allows easy movement
- Clear bright light with either rheostat or on/off switch controls
- LED or halogen models available
- LED units offer choice of Red or White light from toggle switch selector
- Available in 12" and 18" models
- Two-year warranty on LED models



Model	Description
LED Littlite, Neck extends from end of chassis, vertical mount	
LF12ES-LED	12", On/Off switch control
LF18ES-LED	18", On/Off switch control
Halogen Littlite, Neck extends from top of chassis, horizontal mount	
LF12TR	12" Rheostat control
LF18TR	18", Rheostat control
Common Replacement Parts	
Z8550250A	Lamp, bi-pin
Z8550251A	Filter, Red; -01(Clear); -02(Green)



LittLite is available in 12" and 18" models

Model	Gooseneck extends from:		Lead extends from:		rheostat control	on/off switch
	12"	18"	end of chassis	top of chassis		
LF12ES-LED	•		•			•
LF18ES-LED		•	•			•
LF12TR	•			•	•	
LF18TR		•		•	•	
LF12TRB	•			•	•	

Specifications	
Operating Voltage	12.8 VDC
Lamp Type	Bi-pin halogen, 5 W
Amp Draw	0.5 Amp nominal (halogen) 0.1 Amp nominal (LED)
Physical Dimensions	
Chassis (LxWxH)	3.0 in x 1.0 in x 0.7 in (7.62 cm x 2.54 cm x 1.78 cm)
Gooseneck	12 in or 18 in (30.5 cm or 45.7 cm)
Ship Weight	
	1.0 lbs (0.5 kg)

Viper® S2 | Interior Mount Warning Lights

Features

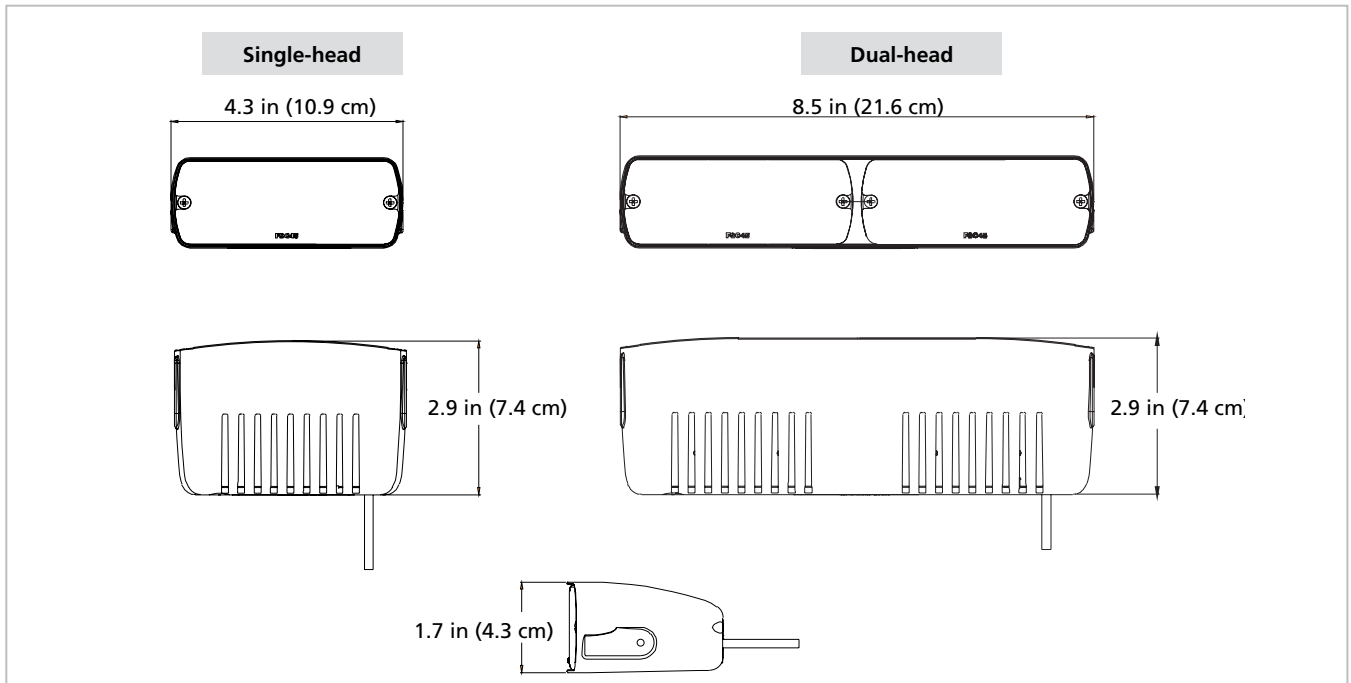
- Solaris® LED reflector technology
- Single and dual-head models
- Cigarette plug with LED on/off switch and synchronized models
- Simple push-button pattern control and 2-phase pattern synchronization
- Versatile mounting brackets with "snap-on" flash guard
- Library of more than (20) flash patterns
- Five-year LED warranty



Model	Description
	Single-head model with wire leads (synchronization capable)
329001-2	Amber
	Dual-head model with cigarette plug
329000-22	Amber/Amber
	Dual-head model with wire leads (synchronization capable)
329001-22	Amber/Amber

Applications

- Tow & Recovery
- Municipal



Patterns

Single Units		Dual Units	
1	Null	1	Null
2	79 FPM Power Quad	2	Alternating 150 FPM Single
3	150 FPM Single	3	Alternating 240 FPM Single
4	151 FPM Single	4	Alternating 75 FPM Single
5	74 FPM Single	5	Alternating 150 FPM Triple
6	75 FPM Single	6	Alternating 75 FPM Triple
7	240 FPM Single	7	Precise Flip-Flop 63 FPM
8	241 FPM Single	8	Overlap 71 FPM Quad
9	240 FPM Double	9	Alt. Overlap 50 FPM Power Quad
10	241 FPM Double	10	Alt. Overlap 40 FPM Power Quad
11	150 FPM Double	11	Alt. Overlap 100 FPM Double
12	151 FPM Double	12	Alternating Progressive
13	74 FPM Double	13	Alt. 2 Quad. @ 70 FPM 4 Single @ 150 FPM
14	75 FPM Double	14	Alt. 5 Single @ 320 FPM 1 Power Quint @ 90 FPM
15	150 FPM Triple	15	Alt. 2 Quad @ 83 FPM 4 Single @ 272 FPM
16	75 FPM Triple	16	Overlap 3 Single @ 180 FPM 4 Single @ 706 FPM 3 Single @ 390 FPM 6 Single @ 660 FPM
17	5 Single @ 680 FPM 4 Single @ 216 FPM	17	Overlap Power Quad 75 FPM
18	4 Single @ 570 FPM 3 Single @ 246 FPM	18	Random
19	3 Single @ 460 FPM 2 Quad @ 75 FPM	19	Steady/166 FPM Single
20	Progressive	20	Steady/103 FPM Burst
21	4 Single @ 154 FPM 2 Quad @ 75 FPM	21	Steady/4 Single @ 700 FPM 2 Single @ 230 FPM
22	Random	22	166 FPM Single/Steady
23	Steady Burn	23	103 FPM Burst/Steady
		24	4 Single @ 700 FPM/Steady 2 Single @ 720 FPM/Steady
		25	Steady Burn

	Single Unit	Dual Unit
Specifications		
Volts	12.8 VDC	
Current Draw	1.5 Amps	2.2 Amps
Operating Temp	-30° C to +65° C	
Physical Dimensions		
Width	4.3 in (10.9 cm)	8.5 in (21.6 cm)
Height	1.7 in (4.3 cm)	1.7 in (4.3 cm)
Depth	2.9 in (7.4 cm)	2.9 in (7.4 cm)
Ship Weight		
	1.0 lb (0.45 kg)	1.5 lbs (0.68 kg)

SpectraLux® Viper® S2 | Interior Mount Warning Lights

Features

- Interior-mount LED warning light ideal for dash/deck, headliner and window-mount applications
- Two sizes available – single-head or dual-head
- SpectraLux multi-color technology provides White LED “Takedown” feature
- Two or three colors per light head (12 or 18 LEDs per head)
- Cigarette plug models available
- Versatile mounting bracket with “snap-on” flash guard included
- LED combinations of Amber, Blue, Red and White
- SpectraLux multicolor LED technology available in combinations of Amber, Blue, Red and White
- Solaris® LED reflector technology for better optical efficiency and superior off-axis warning
- Five-year LED warranty

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Approvals

- SAE J845 and J595, Class 2

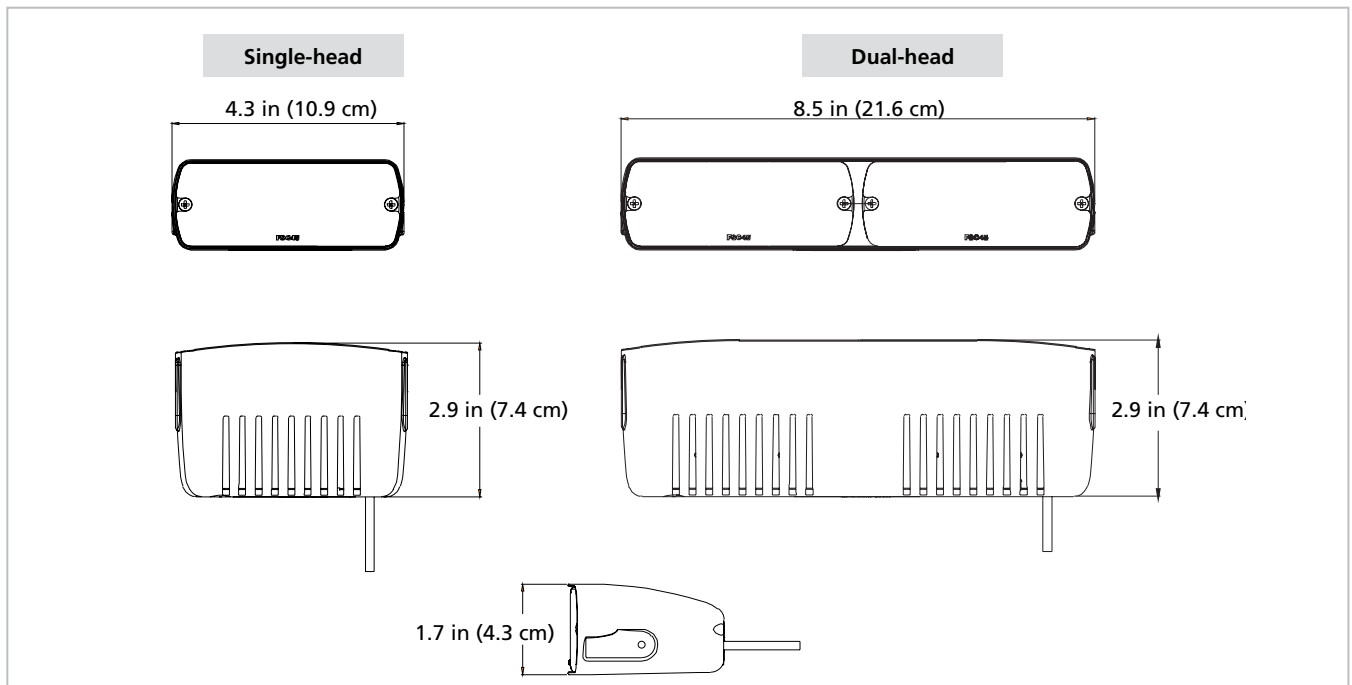
Applications

- Tow & Recovery
- Municipal
- Utility



Model	Description
Dual-Color, Single-head models with wire leads	
329152-AW	Amber/White
Dual-Color, Single-head models with cigarette plug*	
329102-AW	Amber/White
Dual-Color, Dual-head models with wire leads	
329252-AWAW	Amber/White - Amber/White
Dual-Color, Dual-head models with cigarette plug*	
329202-AWAW	Amber/White - Amber/White

*Steady burn option not available in cigarette models



	Single Unit	Dual Unit
Specifications		
Volts	12.8 VDC	
Current Draw	1.5 Amps	2.2 Amps
Operating Temp	-30° C to +65° C	
Physical Dimensions		
Width	4.3 in (10.9 cm)	8.5 in (21.6 cm)
Height	1.7 in (4.3 cm)	1.7 in (4.3 cm)
Depth	2.9 in (7.4 cm)	2.9 in (7.4 cm)
Ship Weight		
	1.0 lb (0.45 kg)	1.5 lbs (0.68 kg)

SpectraLux® Low Profile ILS | Interior Mount Warning Lights

Features

- Slimmer internal lighting system that reduces windshield obstruction and improves visibility
- Split, Passenger-side only, and Driver-side only Front Headliner models available
- Single, dual, or three-color light heads (6, 12 or 18-LEDs per light head)
- Vehicle-specific shrouds to prevent flash-back for most common applications
- Multi-Vehicle model offers flexibility to mount the ILS in a larger variety of vehicles
- Discrete models or optional serial interface module available for use in traditionally-wired applications
- LEDs offered in Amber, Blue, Red or White
- Available in Advanced Off-Axis and Center-Focused models
- SpectraLux™ multicolor LED technology available in combinations of Amber, Blue, Red and White
- Solaris® LED reflector technology for better optical efficiency and superior off-axis warning
- ROC (Reliable Onboard Circuitry™) technology
- FS Convergence Network for “plug-n-play” installation and programming
- Five-year LED warranty

Approvals

- SAE J845, Class 1
- SAE J595, Class 1

Applications

- Construction
- Municipal
- Tow & Recovery
- Utility



CLASS 1

Online Lightbar Configurator

SOLARIS

SpectraLux

Model	Description
Advanced Off-Axis Models	
Chevy Tahoe/Silverado 2015+	
SIFZS-AMBR1CS	Split Front Headliner, Amber, discrete cable
SIFZS-AMBR2CS	Split Front Headliner, Amber/White, discrete cable
Ford F150 2015+	
SIFZS-AMBR1FF	Split Front Headliner, Amber, discrete cable
SIFZS-AMBR2FF	Split Front Headliner, Amber/White, discrete cable
Dodge Ram 2016+	
SIFZS-AMBR1DR	Split Front Headliner, Amber, discrete cable
SIFZS-AMBR2DR	Split Front Headliner, Amber/White, discrete cable
Multi-Vehicle Kit	
SIFZS-AMBR1MV	Split Front Headliner, Amber, discrete cable
SIFZS-AMBR2MV	Split Front Headliner, Amber/White, discrete cable
Center-Focused Models	
Chevy Tahoe/Silverado 2015+	
SIFMS-AMBR1CS	Split Front Headliner, Amber, discrete cable
SIFMS-AMBR2CS	Split Front Headliner, Amber/White, discrete cable
Multi-Vehicle Kit	
SIFMS-AMBR1MV	Split Front Headliner, Amber, discrete cable
SIFMS-AMBR2MV	Split Front Headliner, Amber/White, discrete cable

Choose one of the popular models, customize your own lightbar with our online configurator or contact a local Federal Signal representative or distributor.

Specifications	
Voltage	12.8 VDC
Amp Draw (total)	Split Front Headliner - 8 Amps
Operating Temperature	-30° C to +65 °C