FEDERAL SIGNAL

Latitude™

Exterior Perimeter Light

8-head SignalMaster™ model

6-head flashing model

4-head flashing model
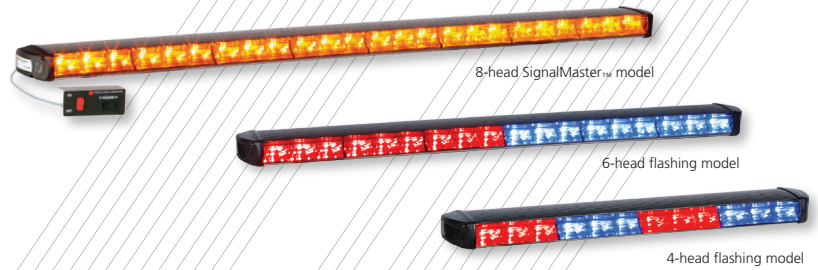
FEATURES

- LED flashing warning light and SignalMaster™ models suitable for both interior and exterior applications

- Flashing models available in 4-, 6-, or 8-head

- SignalMaster models are available in 6- or 8-head

- SignalMaster models with flashing ends available in 8-head models

- (3) LEDs per light head

- Innovative co-extrusion, polycarbonate housing provides moisture resistance

- Optimal mounting brackets and shrouds available

- SignalMaster models include Federal Signal's economy SignalMaster controller (except for flashing end models)

- Five-year warranty

A Complement to Any Warning Solution

Latitude™ series offers the flexibility needed to complement any warning solution. Equipped with (3) LEDs per position and Federal Signal's Solaris® LED reflectors, Latitude delivers impressive optical performance for your police car, command vehicle or work truck. The warning light is available in 4-, 6-, and 8-head flashing models. SignalMaster directional warning is available in 6- and 8-head models.

Warning Capabilities

Latitude flashing models are programmed with (10) eye-catching flash patterns plus one test pattern and SignalMaster models are programmed with (3) built-in directional signals (left, right, and center-out) and one warning pattern. Latitude SignalMaster models with flashing ends have (28) 8-head flash patterns, (5) 2-head flash patterns (end modules), and (5) directional patterns per direction.

A Simple Concept You Can Depend On

Built to last, the Latitude is engineered with the exclusive ROC (Reliable On-Board Circuitry™) technology. ROC eliminates failure points found in similar warning products. Available for both interior and exterior applications, this sensible warning light is built with an innovative co-extrusion, polycarbonate housing to provide moisture resistance.

APPROVALS

- SAE J845 Class 2 (Blue, Amber)

- SAE J845, Class 1 (Red)

- SAE J595, Class 1

- CCR Title 13, Class B

FS TECHNOLOGIES

ROC®   Solaris®

COMPARISON

	FLASHING	SIGNALMASTER™	SIGNALMASTER WITH FLASHING ENDS
SUITABLE FOR INTERNAL AND EXTERNAL APPLICATIONS	Yes	Yes	Yes
SOLARIS® REFLECTORS	Yes	Yes	Yes
ROC (RELIABLE ON-BOARD CIRCUITRY™ TECHNOLOGY)	Yes	Yes	Yes
SIZE OF MODELS	4-, 6-, and 8-head	6- and 8-head	8-head
SIGNALMASTER FUNCTION	N/A	Yes (6- and 8-head SignalMaster)	Yes (6-head SignalMaster)
ABILITY TO FLASH	Yes	N/A	Yes (end modules)
COMES WITH SIGNALMASTER CONTROLLER	N/A	Yes	-
NUMBER OF FLASH PATTERNS	(10) flash patterns	(3) directional patterns (1) warning pattern	(28) eight-head flash patterns (5) two-head flash patterns (end modules) (5) directional patterns per direction (5 left, 5 right, 5 center out)

COMPLIANCE

	SAE J845		SAE J595	CCR TITLE 13
	CLASS	COVERAGE	CLASS	
AMBER	2	45°	1	Class B
BLUE	2	40°	1	Class B
RED	1	40°	1	Class B

SPECIFICATIONS

LED Color A B G R W
Lens Color C

	4-HEAD	6-HEAD	8-HEAD
VOLTAGE		12.8 Vdc	
AMP DRAW	2 A	3 A	4 A
OPERATING TEMP.		-22° to +149° F (-30° to +65° C)	
PHYSICAL SPECIFICATIONS LIGHT HEAD			
LENGTH	1.1 in (2.9 cm)	1.1 in (2.9 cm)	1.3 in (2.9 cm)
WIDTH	16.9 in (42.9 cm)	24.2 in (61.5 cm)	31.8 in (80.5 cm)
HEIGHT	2.6 in (6.7 cm)	2.6 in (6.7 cm)	2.6 in (6.7 cm)
SHIP WEIGHT			
	3.1 lb (1.4 kg)	3.8 lb (1.7 kg)	4.0 lb (1.8 kg)

* Voltage, Current draw, and Amp draw based on a 50% flash rate for a fully populated light bar
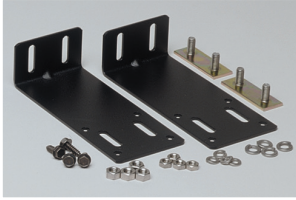
MOUNTING BRACKETS AND SHROUDS FOR LATITUDE

320310
Flush mount, vertical surface

SLB-001
Long L-bracket

320320
Lightbar or rear deck mount
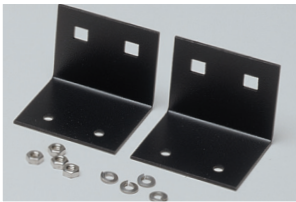
SLB-002
Short L-bracket

320330
System mount

SLB-FRD15ND
8-head rear headliner bracket, no drill,
Ford F-150 2015-2023, Lightning 2022-2023,
and Super Duty 2017-2022

320340
Universal mount

SLB-SIL19ND
8-head bracket for CN SignalMaster or
Latitude, no drill, Chevrolet Silverado
2019-2021

320350
Foot adapter mount

HOW TO ORDER

4-HEAD FLASHING MODEL, 16.9 INCH LENGTH

SL4F-2R2B	(2) Red LED reflectors, (2) Blue LED reflectors (alternating) R-B-R-B
SL4F-RB	(2) Red LED reflectors, (2) Blue LED reflectors, R-R-B-B
SL4F-R	(4) Red LED reflectors, R-R-R-R-R
SL4F-B	(4) Blue LED reflectors, B-B-B-B
SL4F-A	(4) Amber LED reflectors, A-A-A-A (does not include directional functions)

6-HEAD FLASHING MODEL, 24.2 INCH LENGTH

SL6F-RB	(3) Red LED reflectors, (3) Blue LED reflectors, R-R-R-B-B-B
SL6F-R	(6) Red LED reflectors, R-R-R-R-R-R
SL6F-BR	(3) Blue LED reflectors, (3) Red LED reflectors, B-B-B-R-R-R
SL6F-B	(6) Blue LED reflectors, B-B-B-B-B-B
SL6F-AW	(3) Amber LED reflectors, (3) White LED reflectors, A-A-A-W-W-W
SL6F-A	(6) Amber LED reflectors, A-A-A-A-A-A (does not include directional functions)

8-HEAD FLASHING MODEL, 31.8 INCH LENGTH

SL8F-RB	(4) Red LED reflectors, (4) Blue LED reflectors, R-R-R-R-B-B-B-B
SL8F-R	(8) Red LED reflectors, R-R-R-R-R-R-R-R
SL8F-B	(8) Blue LED reflectors, B-B-B-B-B-B-B-B
SL8F-A	(8) Amber LED reflectors, A-A-A-A-A-A-A-A
SL8F-BR	(4) Blue LED reflectors, (4) Red LED reflectors, B-B-B-B-R-R-R-R
SL8F-4R4B	(4) Red LED reflectors, (4) Blue LED reflectors (alternating) R-B-R-B-R-B-R-B
SL8F-AW	(4) Amber LED reflectors, (4) White LED reflectors, A-A-A-A-W-W-W-W
SL8F-BA	(4) Blue LED reflectors, (4) Amber LED reflectors, B-B-B-B-A-A-A-A

SIGNALMASTER™ MODELS

SL6S-A	(6) Amber LED reflectors, 24-inch, A-A-A-A-A-A
SL8S-A	(8) Amber LED reflectors, 31.8-inch, A-A-A-A-A-A-A-A
SL8S-RB	(4) Red LED reflectors, (4) Blue LED reflectors, 31.8-inch, R-R-R-R-B-B-B-B
SL8S-A48	(8) Amber LED reflectors, 48-inch, A-A-A-A-A-A-A-A

SIGNALMASTER MODELS WITH FLASHING ENDS (DOES NOT INCLUDE CONTROLLER)

SL8C-RAB	(1) Red LED reflector, (6) Amber LED reflectors, (1) Blue LED reflector, R-A-A-A-A-A-A-B
SL8C-RAR	(1) Red LED reflector, (6) Amber LED reflectors, (1) Red LED reflector, R-A-A-A-A-A-A-R
SL8C-BAB	(1) Blue LED reflector, (6) Amber LED reflectors, (1) Blue LED reflector, B-A-A-A-A-A-A-B
SL8C-BBB	(8) Blue LED reflectors, B-B-B-B-B-B-B-B