

FLUSH MOUNT LIGHTS



Federal Signal Flush Mount Lights are perfect midship lighting for fire apparatus.

Federal Signal's line of flush mount lights combine attractive design with effective warning power. Models available include: strobe or halogen in large (7.0" by 4.1") or small (4.9" by 3.6") models. Durable polycarbonate parts and a thick gasket extend service life.

GS1F and GS3F strobe versions can be used with any Federal Signal power supply. Both strobe and halogen models utilize specially designed lenses that redirect light horizontally to increase warning range.

When illuminated the GH1F models feature 35-watt halogen

bulbs that draw 2.5 amps. GH3F models feature 55-watt halogen bulbs that draw 4.25 amps. Using an FA3 flasher with either model creates a 90 FPM warning pattern.

Perfect for midship lighting on a fire apparatus, Federal Signal's flush mount lights aesthetically complement FireRay™ strobes and MODLED™ LED perimeter lights.

When any model is installed in an area not protected by the vehicle's interior, model GWM1 or or GWM3 back plates may be purchased to protect the light from debris.

QUICK REFERENCE

FEATURES

- Two sizes to meet your needs.
- Available in halogen or strobe versions.
- Modular lamps field upgradeable from halogen to strobe.
- Highly polished flange included.
- Durable polycarbonate parts.
- All mounting hardware included.

APPLICATIONS

- Midship lighting for fire apparatus

APPROVAL

- Meets NFPA requirements when used as part of a complete system

REPLACEMENT PARTS

GH1F, bulb	8107165A
GS1F, strobe tube	8107157A
GH3F, bulb	8440A265A-01
GS3F, strobe tube	8107174A

RELATED PRODUCTS

GS2 Strobe	Bulletin #4105
FireRay™ Strobe	Bulletin #4106
USML Surface Mount Light	Bulletin #4108
Grille Lights	Bulletin #4110
MODLED™ LED Warning Lights	Bulletin #4301
FireRay™ Strobe with Cruise Light	Bulletin #4104

HOW TO ORDER

1. Specify model (mounting hardware included).

- GH1F** (1) flush mount halogen lamp with flange, small
GH3F (1) flush mount halogen lamp with flange, large
GS1F (1) flush mount strobe lamp with flange, small
GS3F (1) flush mount strobe lamp with flange, large

2. Specify lens color: red, blue, amber, clear.

3. Order accessories and optional equipment.

- GWM1** Optional back plate for small models
GWM3 Optional back plate for large models
FA3 Alternating flasher, 90 FPM, flashes up to six GH1 or four GH3 lamps
SPS2P Two-head strobe power supply, 72 quad FPM
SPS4P Four-head strobe power supply, 72 quad FPM
SPS6J Six-head strobe power supply, 72 quad FPM, with "Action Flash" and low power modes
SPS4-NFPA Four-head strobe power supply, 76 triple FPM, with "Fast Flash" and low power modes
SPC16 16' cable
SPC30 30' cable

FACTORY SET SPECIFICATIONS

<i>Model</i>	<i>Input Voltage</i>	<i>Input Current</i>	<i>Flash Energy</i>	<i>Flashes Per Min.</i>
FA3	12VDC	10 amps	-	90
SPS2P	12VDC	2.85 amps	13J	72 quad
SPS4P	12VDC	4.8 amps	11J	72 quad
SPS6J	12VDC	7.2 amps	11.2J	72 quad
SPS4-NFPA	12VDC	8.25 amps	17J	72 double

DIMENSIONS

<i>Model</i>	<i>Length</i>		<i>Width</i>		<i>Height</i>		<i>Ship. Weight</i>	
	<i>in.</i>	<i>cm.</i>	<i>in.</i>	<i>cm.</i>	<i>in.</i>	<i>cm.</i>	<i>lbs.</i>	<i>kg.</i>
GH1F/GS1F	4.9	12.4	3.0	7.6	3.6	9.3	0.6	0.3
GH3F/GS3F	7.0	17.8	3.4	8.7	4.1	10.4	1.0	0.5