

## GRILLE LIGHTS



*Federal Signal grille lights are available in strobe or halogen.*

Federal Signal's line of grille lights combines attractive design with effective warning.

Two models are available – strobe and halogen. Both versions are enclosed in a durable, corrosion-resistant polycarbonate housing that provides extended service life. The compact size of these lights enables mounting in the tightest locations.

Each unit includes a mounting kit that allows for 170° vertical and 360° horizontal adjustment. Direct warning light exactly where you need it!

The strobe version (model GS1) incorporates a durable Fresnel lens that redirects

the strobe flash horizontally, providing coverage for a wider area. A separate strobe power supply is required to operate GS1 strobes. Federal's SPS2P power supply can drive two strobe heads and deliver 72 quad flashes per minute for each of the strobes. Interconnect cables are available that enable you to mount the strobes and the power supply wherever you need them.

The halogen version (model GH1) features a 25-watt bulb that draws just 2 amps when lit. Used with Federal's FA3 flasher, the halogen grille lights can flash 90 times per minute.



### QUICK REFERENCE

#### FEATURES

- Strobe or halogen models.
- Compact housing for a variety of applications.
- Durable, fully enclosed polycarbonate housing provides extended service life.

#### APPLICATIONS

- Auxiliary lighting on emergency vehicles
- Primary warning on motorcycles

#### REPLACEMENT PARTS

Strobe tube	Z8107157A
Strobe lens, blue	Z8575030A-01
Strobe lens, red	Z8575030A-03
Strobe lens, amber	Z8575030A-05
Halogen lamp	Z8107156A
Halogen lens, blue	Z8575030A
Halogen lens, red	Z8575030A-02
Halogen lens, amber	Z8575030A-04

#### RELATED PRODUCTS

Flashers  
Bulletin #3301

GS2 Grille Strobes  
Bulletin #4105

Strobe Systems  
Bulletin #4131

## How To Order

### 1. Specify model.

- GS1** (1) strobe grille light with mounting bracket and 4' attached cable (requires separate strobe power supply)
- GH1** (1) halogen grille light with mounting bracket and 4' attached cable

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

### 3. Specify accessories.

- SPS2P** Two-head strobe power supply, 75 double FPM
- SPC16** 16' interconnect cable for strobes
- SPC30** 30' interconnect cable for strobes
- FA3** Alternating flasher, flashes up to four GH1 lights, 90 FPM

DIMENSIONS									
Model	Length		Width		Height		Ship. Weight		
	in.	cm.	in.	cm.	in.	cm.	lbs.	kg.	
GS1	4.5	11.4	3.0	7.6	3.3	8.4	1.0	0.5	
GH1	4.5	11.4	3.0	7.6	3.3	8.4	1.0	0.5	



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