



STROBE AND ALARMS

Multifunctional LED Beacon/Sounder

The FSIG-SLM500 Series is a multifunctional LED beacon and sounder combination developed with a multiple input technology that allows three separate levels of alarm (alert, pre-alarm, alarm) controllable via independent electric contacts. Channel 1 includes a simulated strobe (triple flash) visual signal only. Channel 2 adds an audible tone, selectable from 32 tones via dip switch, to the simulated strobe effect. Channel 3 includes a steady light and a second, unique tone selectable from 32 different tones, for a total of 64 unique tones. The volume of a selected tone is adjustable (65 dBA to 105 dBA for the highest performing tone). Its enclosure is made from a self-extinguishing polycarbonate material with high impact and UV resistance. The mounting base and strobe/sounder are sold separately. An optional protective wire dome is available for use in applications to protect the horn and strobe from being damaged once installed in your building. Other options may be available upon request. Contact ACI to discuss your application in greater detail or for more

information regarding the strobes and audible alarm series.

Applications: Audible/Visual Alarms for Gas Detection and Alarm Systems, Visual Alarms, Audible Alarms, Equipment Status

The LED Strobe and Alarm Series is covered by ACI's Five (5) Year Limited Warranty. The warranty can be found in the front of ACI's Sensors & Transmitters catalog, as well as on ACI's

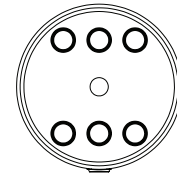
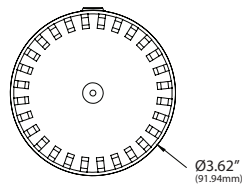
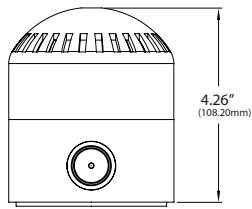
PRODUCT SPECIFICATIONS

Supply Voltage:	12 to 24 VAC/VDC
Maximum Operating Current VA Rating:	12 VAC/VDC: 380 mA 6 VA 24 VAC/VDC: 460 mA 13 VA
Input Types Accepted:	Relay
Number of Channels:	Three (3) 1: Visual only 2: Visual and Tone 1 3: Visual and Tone 2
Light Source:	LED Array
Strobe Colors:	Amber, Blue, Clear, Green and Red
LED Lamp Life:	50,000 Hours
Luminous Intensity: Candelas Lumens	Amber: 65 817, Blue: 60 754, Clear: 300 3771, Green: 100 1257, Red: 80 1006
LED Strobe Flash Rate / Minute:	85 +/- 10 Flashes (Flash Mode Only)
Flash Patterns:	Three (3) Strobe (Default), Fade, and Steady
Tones:	64 options (Dip Switch selectable), three adjustable levels
Horn Decibels @ 1 meter (3.28'):	Adjustable from 65 to 105 dB
Operating Temperature:	-22 to 131°F (-30 to 55°C)
Mounting Base Material:	High Impact and UV Resistant, Self-Extinguishing Polycarbonate
Base Color:	Deep Base and Wall Mount: Gray
NEMA/IP Rating:	Type 3R (IP65)
Product Dimensions:	Strobe (Diameter x H): 3.9" (92 mm) x 2.44" (62 mm)
	Deep Base (Diameter x H): 3.62" (92 mm) x 1.81" (46 mm)
	Wall Mount Base (L x W x H): 4.52" (115 mm) x 3.93" (100 mm) x 2.04" (61 mm)
	Protective Dome (Diameter x H): 5.015" (127 mm) x 4.359" (111 mm)
Product Weights:	FSIG-SLM500 Series: 0.485 lbs. (0.22 kg) FSIG-SLMD8-012-024GY: 0.264 lbs. (0.12 kg)
	FSIG-SLMBW-012-024GY: 0.419 lbs. (0.19 kg)
Agency Approvals:	UL/cUL US (File# E162485), Audible and Visual Appliance Type 3P for Indoor/Outdoor, CE (2014/30/EU (EMC) and 2014/35/EU (Low Voltage), RoHS2

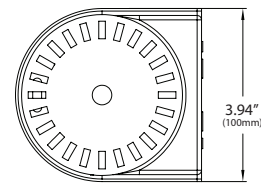
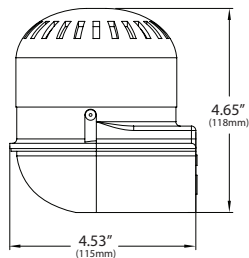
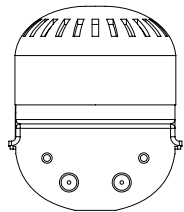


DIMENSIONAL DRAWING

Horn/Strobe Deep Base



Horn/Strobe Wall Mount



Front View

Side View

Top View

STANDARD ORDERING | HORN STROBE

Model # Example: **FSIG-SLM500A** -OR- **136476**

Model #	Item #	Description
FSIG-SLM500A	136476	Streamline Horn and Strobe (Amber)
FSIG-SLM500B	142976	Streamline Horn and Strobe (Blue)
FSIG-SLM500G	143013	Streamline Horn and Strobe (Green)
FSIG-SLM500R	143132	Streamline Horn and Strobe (Red)
FSIG-SLM500C	150028	Streamline Horn and Strobe (Clear)

STANDARD ORDERING | MOUNTING BASE

Model # Example: **FSIG-SLMBW-012-024GY** -OR- **136477**

Model #	Item #	Description
FSIG-SLMBD-012-024GY	142977	Deep Base for FSIG-SLM500 Series; Gray
FSIG-SLMBW-012-024GY	136477	Wall Mount Base for FSIG-SLM500 Series; Gray

ACCESSORIES | DOME

Model # Example: **FSIG-SLMDG2** -OR- **143149**

Model #	Item #	Description
FSIG-SLMDG2	143149	Optional Protective Dome for Deep Mounting Base and SLM500x Series Horn and Strobe