



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.

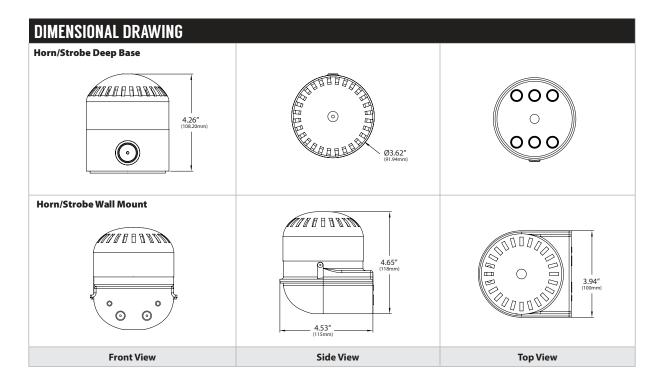
Applications: Audible/Visual Alarms for Gas Detection and Alarm Systems, Visual Alarms, Audible Alarms, Equipment Status

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 website, www.workaci.com.

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)	
	Strobe (Diameter x H): 3.9" (92 mm) x 2.44" (62 mm)	
Product Dimensions:	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 Woights:	FSIG-SLM500 Series: 0.485 lbs. (0.22 kg) FSIG-SLMDB-012-024GY: 0.264 lbs. (0.12 kg)	
Product Weights:	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,	
Agency Approvais:	CE (2014/30/EU (EMC) and 2014/35/EU (Low Voltage), RoHS2	

${\bf GAS\ ACCESSORIES}\ |\ {\bf STROBE\ AND\ ALARM}$





STANDARD ORDERING HORN STROBE Model # Example: FSIG-SLM500A -OR- 136476				
Model #	ltem #	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 - OF- 136477				
Model #	ltem #	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 FSIG-SLIMDG2 -OR: 1433149		
Model #	Item #	Description
FSIG-SLMDG2	143149	Optional Protective Dome for Deep Mounting Base and SLM500x Series Horn and Strobe

