

NO EXCUSES!



SIGNALING
UL US
17EN LISTED TYPE F,G

IAV

SINGLE-GANG AUDIO-VISUAL LED



The IAV series of infinity products provides an ideal solution for Audible and Visual private mode alarm notification or status. With a durable low profile design allowing for both Horn and Light to reside in a single gang location. This unique modular design provides for infinite possibilities and configurations. The Decora style compatibility for choice of cover plate colors and integration with other Infinity Products.

The UL 1638 listed appliance is ideal for emergency signaling applications. The IAV was designed to reduce power consumption and improve sound and visual performance. The LED packs a 30 candela flash at a 1 Hz cycle. The piezo horn output level is jumper selectable at either 68/69dB high or 53/54 dB low mode with selection of steady or temporal (Code 3). The units are shipped with the jumpers preset to High and Temporal. This appliance is designed for use with UL listed 24VDC polarized power circuits (Fire and Mass notification).

Standard Features:

- Reliable and durable LED technology
- Low profile design
- Modular components
- Polycarbonate housing
- Raised clamp terminals (14-28AWG)
- Single gang Mount
- Choice of cover plate color
- Code compliant & UL listed



Jumper
Selectable
Hi/Lo (dB)
Temporal/Steady



Easy to integrate with other Infinity Components.



ISO 9001
REGISTERED
COMPANY



INFINITY SERIES
Modular Components

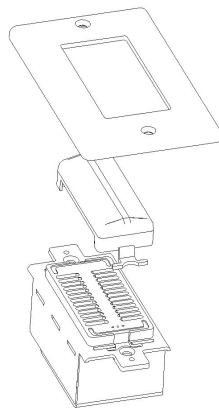
Space Age Electronics, Inc.
www.1sae.com
800.486.1723 Toll Free
508.485.0966 Local
508.485.4740 Fax

Specifications:

The Notification Appliance shall be a Space Age IAV series appliance. The notification appliance shall mount in a single gang electrical box for both the Horn and Light. It shall have an LED light that provides a min. of 30 candela white light at 10 FT. and be UL listed. The sounder shall be a piezo horn and provide selectable sound level of 53/54 dB at low and 68/68dB at a high setting. The sounder will have selectable steady or temporal (code 3) and the appliance will be polarized for circuit supervision. The terminals shall be a raised clamp screw terminal rated for 14-28AWG, solid or stranded wire.

Voltage	24Vdc
Standby Current	0.0mA
Alarm Current Horn	70mA
Alarm Current LED	35mA
Output Candela	30CD @10FT
Wiring	14 to 28 AWG solid or stranded

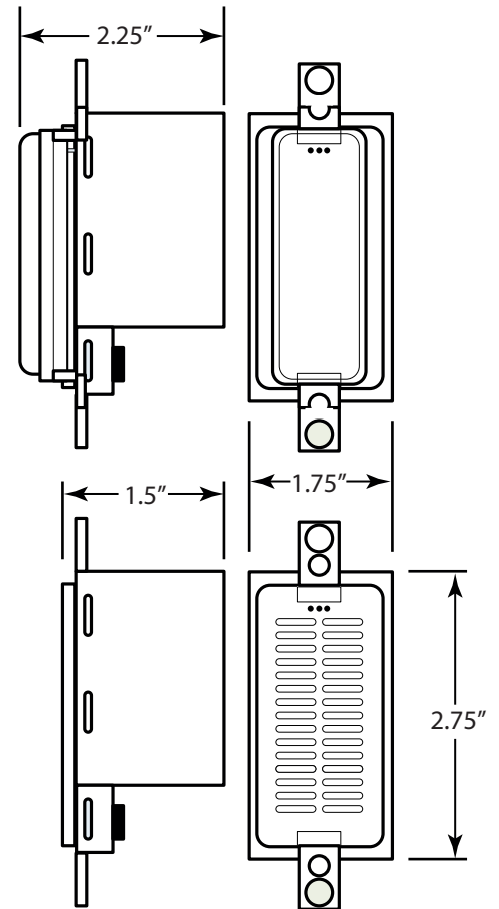
Be sure to see how the other infinity modular components can make your code compliant installation easier.



IAVLS24,
IAVLSH24



IAVH24



Plates Available in:

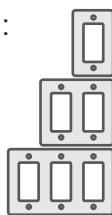
1 - 6 Gang

Red

White

Yellow

Stainless Steel



Ordering Information:

Part #	Description
IAVH24	IAV single Gang Horn only
IAVLS24	IAV single gang LED Strobe Light Only
IAVLSH24	IAV Single gang LED strobe and piezo horn

reference the Infinity IGP (Decora cover plates)

Note: unit mounts into standard electrical gang boxes, reference the Infinity IGP (Decora cover plates) and IGB for surface boxes if required.



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