

FEATURES

- ✓ Address tag for clear indication
- ✓ Anti-tamper feature
- ✓ In-built loop isolator
- ✓ Simple familiar rotary wheel address controls
- ✓ UV stable materials
- ✓ Positive “poke yoke” engagement
- ✓ Large cable access - rear or surface cable entry
- ✓ Loop continuity spring
- ✓ Automatic synchronisation of sounder and beacon
- ✓ Low current draw enables more devices on loop
- ✓ High efficiency piezo disk and horn profile generate excellent sound output
- ✓ High output LED technology and superior lens design optimize light output
- ✓ Robust and high quality construction for added impact resistance and longer life
- ✓ Adjustable volume control (on device or from panel)
- ✓ Intense beacon output
- ✓ A variety of body and lens colours
- ✓ CLIP Protocol
- ✓ Global 32 tone set (selectable from device or from panel)
- ✓ Weatherproof base (NFX-BASE-WPW) also available



PRODUCT DESCRIPTION

The NFX VAD-Series AS ISO 7240.23 approved wall mount sounder beacon is a high quality loop powered device designed to alert building occupants of an emergency. It utilises the NFX-BASE for improved installation flexibility. When triggered by the fire panel its powerful sounder and intense beacon give a visible and audible warning. Control of the device is enabled using the on-board switches. A choice of output levels and tones make the device suitable for a wide variety of applications.

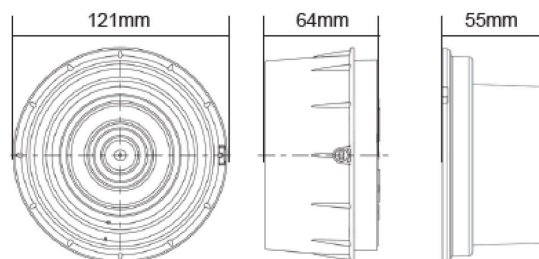
This beacon integrates a 32 tone sounder and high quality beacon into one device.

TECHNICAL SPECIFICATIONS

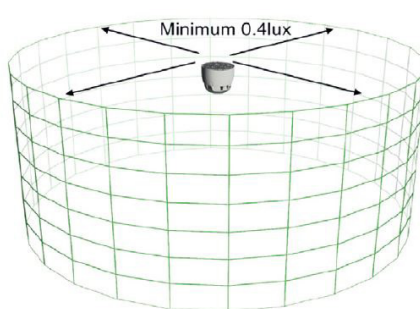
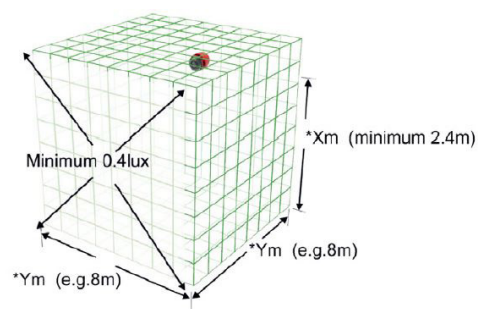
Supply voltage	15 - 29Vdc (isolation)
Standby current	120µA (non-isolation) 225µA (isolation)
Maximum current consumption (sounder and beacon)	14.5mA (High Volume Tone 11 @15V)
Maximum sound output	97dB(A) +/-3dB @ 1m (High Volume, Tone 8 @ 24V) [Tone Dependant - based on high volume 970Hz continuous @24Vdc]
Beacon flash rate	1Hz
Maximum devices per loop	27

Operating temperature	-25°C to +70°C
Relative humidity	Up to 95% non condensing
Rating	IP21C (with low profile base) IP65 (Waterproof base)
Body colour	Pure white
Lens colour	Clear
Flash colour	Red
Weight	238g
Cable terminal size	0.5-2.5mm ² max
Number of tones	32
Volume setting	High, medium, low
Mounting options	Low profile or high IP deep base

DIMENSIONS



THE REQUIREMENTS OF AS ISO 7240.23



A Cube or cylinder of light with a minimum of 0.4 lumens/m²

* X & Y dimensions are defined by the device manufacturer



PRODUCT DATA SHEET

NFX-ISB

Intelligent Sounder Beacon

ORDERING INFORMATION

NFX-ISB	Notifier CLIP pure white Sounder Beacon red flash, clear lens, with isolator
NFX-BASE-WHITE	AV-device base, pure white for Intelligent range
NFX-BASE-WPW	Waterproof AV-device base, pure white for Intelligent range

APPROVALS

- ✓ Product performance: AS ISO 7240.3:2014
- ✓ SAI Global: Certificate No. SMK40640-4

NSW
18-20 Brookhollow Ave
NORWEST 2153
02 8850 2888
sales@firesense.com.au

VIC
Unit 4, 297 Ingles St
PORT MELBOURNE 3207
03 9646 4557
salesvic@firesense.com.au

QLD
Unit 2, 225 Queensport Rd North
MURARRIE 4172
07 3890 8842
salesqld@firesense.com.au

FireSense
www.firesense.com.au