

FEATURES

- ✓ Efficient light output and power consumption enables more devices on a loop
- ✓ White body, white flash
- ✓ Approved to AS7240.3, AS7240.17, AS7240.23
- ✓ Modular design allows individual components to be replaced separately
- ✓ Backwards compatibility with red flash B501AP base
- ✓ Large cable access
- ✓ Simple twist fit onto universal B501AP base
- ✓ Rotary wheels & address tags for clear address indication
- ✓ Built-in short circuit isolation
- ✓ Loop continuity spring supports first fix installation
- ✓ Environmental: RoHS, WEEE, REACH



DESCRIPTION

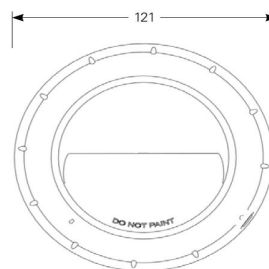
The Intelligent Wall Mount Strobe is a modular, high-output loop powered device intended to alert all building occupants of a potential fire.

Approved to AS7240.3, AS7240.17, AS7240.23, it enables a complete, fully compliant and cost-effective fire alarm system by reducing installation and commissioning costs through fewer wiring points.

The Intelligent strobe enables easy system extensions in legacy and new projects, thereby providing the highest level of protection for all building occupants.

TECHNICAL OVERVIEW

The approved Wall Mount Strobe is a loop powered, high quality device designed for fast and simple installation and control. It is powered by the fire panel via the loop wiring. Operation and control of the device is via CLIP Protocol. The device is installed simply by a twist fit onto the universal B501AP base.



Supply voltage	15 - 29Vdc (isolation)
Standby current	130µA maximum
Current consumption, typical strobe in alarm	16mA @ 24V
Strobe flash rate	0.5 Hz
Maximum devices per loop	The number of devices are limited due to SLC current draw restrictions. Please contact one of our staff for design assistance.
Operating temperature	-10°C to +55°C
Relative humidity	Min 5%, Max 96%
Ingress Protection	IP21C (with low profile B501AP base)
VAD Performance	WxL-yC-I05/WxL-yC-I00
Flash colour	W: White
Body colour	W: Pure white

AS7240.23 VAD PERFORMANCE

AS7240.23 Coverage volume code	White Flash: W-4-10/ W-2.4-9
Installation height (X)	4m/3.8m/2.4m
MAX AS7240.23 Coverage (Y)	Coverage Cube = White Flash 10m
MAX AS7240.23 Coverage Volume	White Flash: 400 m ³
Flash rate	0.5 Hz
Operating voltage range	15 to 29V
Max Current Consumption	16 mA @ 24V
Mounting	Wall Mount

ORDERING INFORMATION

NFX-STR-WALL	Intelligent Strobe (Wall Mount) AS7240.23
NFX-BASE-WHITE	Base B501AP for NFX Series Sounders (Pure White)
NFX-BASE-WPW	Weatherproof Base for NFX Series Sounders (Pure White)

APPROVALS

- ✓ Product performance: AS7240.23
- ✓ SAI Global: Certificate No. SMK40640-4