

Fire detection and evacuation solutions that save lives.

VXB-VW Wall VAD Beacon

Features

- 1 Hz Flash rate
- White flash W-2.4-8, Red flash W-2.4-7 coverage
- Shallow body IP21C and deep body IP65C
- Unique twist & lock bayonet mounting
- Body colour options - Red and White
- Removal cover on deep base for surface wiring
- Designed to work with conventional alarm circuits
- Base locking mechanism
- Synchronisation between devices

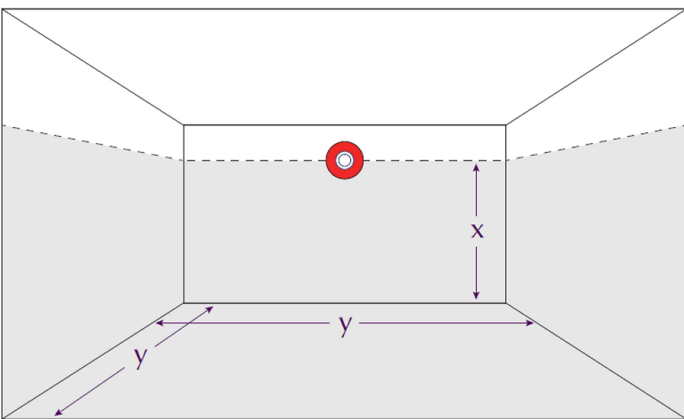
Description

The VXB-VW wall mount Visual Alarm Device (VAD) beacon is part of the Vantage family of products and has been designed for fire alarm system applications.

The Visual Alarm Device (VAD) are available in white or red flash and have been approved at 1 Hz flash rate at W-2.4-8 (white flash) and W-2.4-7 (red flash) coverage range. A switch selectable 0.5Hz flash rate with W-2.4-4 coverage is also available.

The VXB-VW is available with red or white body incorporating a shallow or deep mounting base.

Coverage Volume



X – The maximum height of the device on the wall in metres with a maximum value of 2.4m.

Y – The width in metres of the square volume when the device is mounted to the wall as required height.

VTB-VW white flash
coverage cuboid volume of 2.4m x 8m x 8m = 154m³

VTB-VW Red flash
coverage cuboid volume of 2.4m x 7m x 7m = 118m³



Specifications

Voltage	18 to 30Vdc
Current consumption (24 Vdc)	25mA (7m & 8m flash rate) 15mA (4m flash rate)*
Flash rate	c.1 Hz 0.5Hz*
Beacon coverage	W-2.4-8 white flash W-2.4-7 red flash W-2.4-4 white & red flash*
Temperature range (°C)	-20°C to + 70°C
Monitoring	Reverse polarity
Protection rating (AS7240-3) (BS EN60629)	IP21C (shallow) IP33C (deep) IP65C (deep body)
Dimensions	Ø 94mm x 78.5mm D (shallow) Ø 94mm x 96mm D (deep)
Boxed weight (kg)	0.22 (shallow) 0.25 (deep)
Body colour	Red or White
Flash colour	Red or White
Sounder type	Type A
Approval	AS7240-23:2014

* Non-approved settings

Item Numbers

4107-1151	VXB-VW White Flash Shallow White Body
4107-1152	VXB-VW White Flash Deep White Body
4107-1153	VXB-VW Red Flash Shallow White Body
4107-1154	VXB-VW Red Flash Deep White Body
4107-1155	VXB-VW Red Flash Shallow Red Body
4107-1156	VXB-VW Red Flash Deep Red Body
4107-1157	VXB-VW White Flash Shallow Red Body
4107-1158	VXB-VW White Flash Deep Red Body