

# 4482 Addressable Wall Mount VAD with Siren and Isolator

4482RE | Addressable Wall Mount Visual Alarm Device with Siren and Isolator - Red



The 4482 Wall Mount Addressable Visual Alarm Device (VAD) with Siren and Isolator has a unique lens design that distributes the light in a cylindrical shape to achieve the required illumination specified by EN54.23. Its durable design and high sound output sounder make it suitable for open areas or where there is higher than normal background noise.

## Features

- LED technology for long service life and low current consumption
- Coverage Switch Feature – For smaller areas switch down from 5m to 2.5m, reducing power consumption by 50%
- Flash rate switch feature – Reduce from 1Hz to 0.5Hz to reduce power consumption by 50%
- Built-in COM loop short circuit isolator
- Locking base to prevent easy removal of device
- Meets the requirements of AS7240.23 - 0.4Lux/m<sup>2</sup> illumination over entire area

## Technical Specification

Mounting Type	Wall
Coverage (y)	5m (switchable to 2.5m)
Mounting Height (x)	2.4m (max)
Coverage Volume Code	C-2.4-5
Coverage Volume	60m <sup>3</sup> (27m <sup>3</sup> )
Flash Rate	1Hz (Switchable to 0.5Hz)
Operating Temperatures	-10°C to +55°C
Protection	IP21C
Humidity	>95%
Weight	278g
Body Colour	Red
Flash Colour	White
Sound Output	Max 96dB

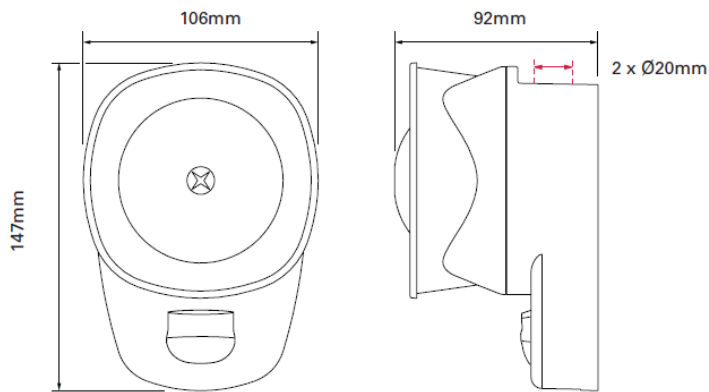
## Compliance

Conforms to:  
EN54.23 & EN54.17

## Compatibility

The 4482 can be used with firetracker systems FT128V2 and FT1020G3 utilising Software Versions ≥2.4.x.

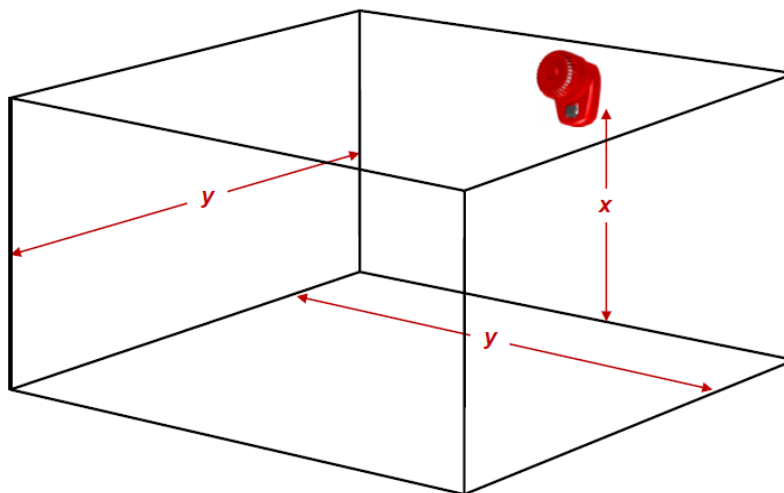
## Dimensions



## Coverage Volume

The designators **x** & **y** are defined in EN54-23, and define the coverage volume of the VAD.

**W-x-y**  
W – Wall Mounted Device



- x** – The maximum mounting height of the device on the wall in metres, with a minimum value of 2.4m
- y** – The width in metres of the square volume covered (to a minimum level of 0.4lux) when the device is mounted to the wall at a height **x**

**Helpful Hint** – If the area to be covered is not square, use the larger of either the Length or Width.