

Product Datasheet: VSO-LED 24 Volt Base Sounder/Beacon



Description

Our VSO Base Sounder Beacon combines LED technology with our latest EN 54-3 approved conventional platform sounder. It is available in either 32 tone or 4 tone and a choice of clear, red, amber or blue lens.

With its unique lens design providing 360° visibility, and a flash rate of once per second, it is ideally suited for applications where sounders alone may not be sufficient to raise an alarm. These applications include factories, machine rooms, workshops and areas where there may be people who are hearing impaired, such as offices and public buildings.

The use of high intensity red LED's makes this product more reliable and longer lasting than xenon beacons. The clear lens utilises a red LED, and the red, amber and blue use custom LED's that are optimised for maximum light output for each lens colour choice.

It can be used with or without a detector and is compatible with all leading brands of conventional fire detectors. A locking cover plate is available if a detector is not being used.

European Registered Design No. 000848692-001

Standard Colours Available:

509-001 Standard White

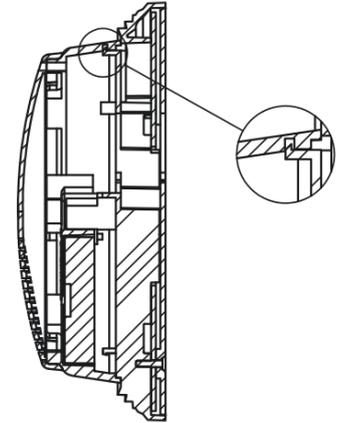
509-018 Hochiki White

Further colour matches are obtainable on request.

Technical Information

Part No.	VSO-LED 32			VSO-LED 4		
	Low	Med	High	Low	Med	High
Sound Level:						
Sound Output - @ 1 metre:	87dBa	90dBa	93dBA	87dBa	90dBa	93dBa
Current Consumption @ 24Vdc:	8.0mA	9.3mA	11.5mA	6.6mA	8.4mA	11.5mA
Voltage Range:	18 - 30Vdc			12 - 30Vdc		
Number of Tones:	4 or 32					
Operating Frequency:	440Hz to 2900Hz					
IP Rating:	IP21C					
Temperature Range:	- 20°C to + 70°C					
Weight (per unit packed):	270g					

Dimensions



6 OFF LED'S EQUI-SPACED
ON A Ø126.6 PCD

