

# KAC Audible Visible Range

## Intelligent Wall Mount Visual Alarm Device (VAD) EN54-23

### > Product Overview

The EN54-23 approved Intelligent Visual Alarm Device (VAD) is a high-quality, loop powered beacon designed to alert all building occupants of an emergency.

The device generates 360° light coverage making it suitable for wall and ceiling mount applications. It uses a universal System Sensor B501AP base for installation flexibility and reduced inventory.



### > Product Benefits

- Simplified installation through large cable access, rear or surface entry and loop continuity spring
- 360° light coverage enables flexible use in wall or ceiling mount applications
- High output LEDs and automatic device synchronisation optimises system performance
- Highest quality, UV stable materials and robust construction for long life reliability
- Reduced inventory count through common B501AP detector base and backwards compatibility
- Fully certified and approved

### > Electrical Specification

Supply Voltage:	15 to 29 VDC
Standby Current:	450 uA
Typical Current Consumption:	31mA @ 24V
Maximum Current Consumption:	40mA @ 20V
VAD Flash Rate:	0.5Hz

### > Environmental Specification

Operating Temperature:	-25°C to 70°C
Relative Humidity:	93% ±3% non-condensing
Ingress protection:	IP21C (with low profile base + IP21 seal) IP65 (deep base + seal kit)

### > Mechanical Specification

Body Colour:	Pure white
Lens Colour:	Clear
Weight Net/Gross:	210 g
Cable Terminal Size:	1.5 - 2.5mm <sup>2</sup> max

### > Learn More: [kac.co.uk](http://kac.co.uk)