

ActiV Conventional O-R-3-2.5-17 Base VAD c/w 96dB(A) Sounder

Part No. **BF432C/CC/W**

**C-TEC
Manufactured**



Overview

- Third-party certified to EN54-3 (Sounders) and EN54-23 (VADs).
- Provides 'O-R-3-2.5-17' light distribution.
- Ideally suited for use in corridors and other rectangular areas.
- Impressive 96dB(A) sound output @ 1m.
- Includes 31 selectable primary tones and an optional secondary tone.
- Two volume levels (high and low)
- Three selectable VAD flash rates (0.5Hz, 1Hz, OFF)
- Alarm Current at 30Vdc = 12.2mA (0.5Hz) or 19.5mA (1Hz)
- Alarm Current at 18Vdc = 14.5mA (0.5Hz) or 25mA (1Hz)
- Optional BF330CTLIDW white or BF330CTLIDR red cap available for stand-alone use.
- Supplied with a BF431QCP quick connect plate and detector spur wires.
- IP21C rated.



More Information

Technical Specifications

Approvals/certifications

Certified to EN54-3 & 23 by the LPCB & VdS.

Protocol/compatibility

Compatible with C-TEC's CFP, FP, MFP and EP203 conventional fire alarm panels and virtually all other makes (testing on third-party panels is recommended before use)



Application/operation	Designed to be ceiling mounted - either stand-alone with a red or white cap or as part of a stacked Sounder/VAD/Detector Base combination.
VAD category & coverage	O-R-3-2.5-17 Rectangular coverage - ideal for corridor spaces.
Flash rate & colour	0.5Hz; 1Hz or OFF / White.
Supply/operating voltage	18 to 30V DC.
Nominal SPL (Sound Pressure Level)	96dB(A).
Alarm current	At 30Vdc: 12.2mA (0.5Hz) or 19.5mA (1Hz); At 18Vdc: 14.5mA (0.5Hz) or 25mA (1Hz)
Product dimensions (mm)	122mm diameter x 46mm deep (not including optional detector and base).
IP Rating	IP21C (Type A).
Weight	170g.
Operating conditions/temperature	-10°C to +55°C. Max. 95% RH (Non-condensing).
Notes	For compliance to EN54-3 & EN54-23, the BF431QCP Quick Connect Plate must be used with the base device.



T 01942 322744 E sales@c-tec.co.uk
F 01942 829867 W www.c-tec.com



C-TEC, Challenge Way, Martland Park, Wigan, WN5 0LD United Kingdom