ActiV C-3-8.5 Base VAD c/w Voice Sounder

Part No. **BF457C/CC/W**

Overview

Superb soundintelligibility.

Choose fromtwoevacuation voice messagesand four evacuationalarm tones (yourselected evacuation message will be preceded by theselected tone).

Provides 'C-3-8.5' light distribution using the same lenses and electronics asourEN54-3 & 23 certified base sounder VAD.

Three selectable VAD flash rates (0.5Hz, 1Hz, OFF)

Alarm Current at 30Vdc =17mA (0.5Hz) or 24mA (1Hz)

Alarm Current at 18Vdc =18.5mA (0.5Hz) or 30mA (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.

Technical Specifications

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 Voice Sounder/VAD/Detector Base combination.
VAD category & coverage	C-3-8.5 (151m3 cylindrical coverage).
Flash rate & colour	0.5Hz; 1Hz or OFF / White.
Supply/operating voltage	18 to 30V DC.
Alarm current	At 30Vdc: 17mA (0.5Hz) or 24mA (1Hz); At 18Vdc: 18.5mA (0.5Hz) or 30mA (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

Choose from 2 evacuation voice messages and 4 evacuation tones. Note all of these have an associated alert tone/message, the activation of which requires additional wiring and control functionality from the CIE.