

C-3-8 Base VAD

Part No. **BF460A/CX/W**



Overview

- Third-party certified to EN54-23 (VADs) and 17 (Isolators) by the LPCB.
- Provides 'C-3-8' light distribution (min 0.4 lux over a 3 x 8m cylindrical area).
- Supplied with a BF431QCP quick connect plate and detector spur wires.
- Onboard short-circuit loop isolator.
- 550µA quiescent current.
- 10mA alarm current @24V DC.
- Group addressing facility allows multiple devices to be operated simultaneously.
- Optional BF330CTLIDW white or BF330CTLIDR red cap available for stand-alone use.
- IP21C rated.

Technical Specifications

Approvals/certifications	Certified to EN54-23 & 17 by the LPCB.
Protocol/compatibility	Compatible with C-TEC's XFP/ZFP XP95/Discovery Addressable Fire Panels.
Application/operation	Designed to be ceiling mounted - either stand-alone with a red or white cap or as part of a stacked VAD/Detector Base combination.
VAD category & coverage	C-3-8 (151m3 cylindrical coverage).
Flash rate & colour	0.5Hz / White.
Supply/operating voltage	21 to 28V DC.
Quiescent current	550µA @ 24 VDC.
Nominal SPL (Sound Pressure Level)	n/a.
Alarm current	10mA
Indicators	Polling (green LED) & Short Circuit Isolator Active (amber LED).



Product dimensions (mm)	122mm diameter x 46mm deep (not including optional XP95/Discovery detector and base).
IP Rating	IP21C (Type A).
Weight	170g.
Operating conditions/temperature	-10°C to +55°C. Max. 95% RH (Non-condensing).



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