Technical Specifications:

• Approvals/certifications Certified to EN54-3 & 23 by the LPCB.

• 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 standalone with a red or white cap or as part of a stacked 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.
- 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 IP₂(Type A).
- Weight 170g.

• Operating conditions/temperature -10°C to +55°C. Max. 95% RH (Non-condensing).

• Notes For compliance to EN 54-3 & EN54-23, the BF431QCP Quick Connect Plate must be used with the base device.