



**Features:**

- Controlled and powered by addressable loop
- 5m to 100m Range
- Single Ended RX, TX with reflector
- Loop Powered
- Loop Controlled (no modules required)
- 6 User Selectable Sensitivity Levels
- Digital Display for fast Alignment
- Remote Switch test feature available
- Surround and front Escutcheon can be painted to blend in with the surroundings

**Description:**

FireSense SSF-BEAM is an intelligent Flashscan™ addressable projected beam smoke sensor. It is uniquely suited for protecting open areas with high ceilings where other methods of smoke detection are difficult to install and maintain. Alignment is quickly accomplished via an optical sight and a 2-digit signal strength meter incorporated into the product.

Listed for operation from -30°C to 55°C, SSF-BEAM can be used in open area applications to provide early warning in environments where temperature exceed the capability of other types of smoke detection.

SSF-BEAM consists of a transmitter/receiver unit at the head end and a reflector. When smoke enters the area between the unit and the reflector, it causes a reduction in the signal and when the smoke level reaches the predetermined threshold, an alarm is activated.

SSF-BEAM has four standard sensitivity selections along with two Acclimate settings. When either of the two Acclimate settings is selected the detector will automatically adjust its sensitivity using advanced software algorithms to select the optimum sensitivity for the specific environment.

**Cabling Requirements:**

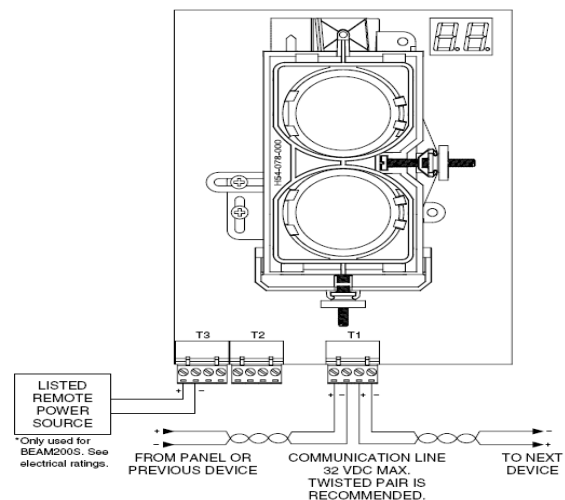
**SSF-BEAM**

Controlled and powered via addressable loop.

**SSF-BEAM(S) With Remote Test Facility**

Controlled via Addressable Loop  
External 24VDC required for testing function.

**Connection Information:**



**Approvals:**

SSL Approved	
<b>ActivFire Listing No.</b>	afp-2083 (Notifier Model FSB200)

Distributors For:



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