

The **RE317D-LS Addressable Smoke Detectors** are designed to work with Avani Panel. These detectors are low profile and have dual LED's for 360 visual indication. The LED's are blinking in normal operating condition whereas the steady state indicates fire status. It has an unique chamber designed to sense smoke produced by wide range of sources of combustion. The detectors sensitivity can be programmed via FACP. It has a unique drift compensation feature detector adjusts its normal reference based on environment conditions.

Specification

Operating Voltage	: 17 ~ 28V DC
Reset Voltage	: less than 3V
Smoke Sensitivity	: (2.12 ± 0.61) % / ft
High	: 1.1% ft
Middle	: 1.4% ft
Low	: 2.3% ft
Air Velocity	: 0 - 4000 fpm
Start-Up Current	: 500µA.
Alarm Current	: 40 mA(Max)
Remote Output	: 2mA maximum open collector
Operating Temperature	: -10C to 37.8C
Humidity	: 0 - 95% RH, non-condensing
Height	: 46 mm with base
Diameter	100 mm dia
Weight	150g with base
IP Rating	IP- 42

MAKES

- ★RAVEL
- ★SYSTEM SENSOR
- ★APOLLO
- ★GST
- ★MIRCOM

Features

- ★UL listed.
- ★Dual LED's for 360 visibility
- ★Advanced detection and communication protocol.
- ★Easy installation and maintenance.
- ★Sleek low-profile housing design.
- ★Regular 100mm base
- ★Address setting by 8 digit DIP switch.

