

The **RE316S-2L Conventional Smoke Detectors** are designed to work with all conventional 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 protocol 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 where in detector adjusts its normal reference based on environment conditions.

Specification

Operating Voltage	: 9 ~ 33V DC
Reset Voltage	: less than 1V
Smoke Sensitivity	: (1.96±0.76) % / ft
Air Velocity	: 0 - 4000 fpm
Start-Up Current	: 120µA.
Alarm Current	: 40 mA(Max)
Remote Output	: 15mA 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	: 130g with base
IP Rating	: IP- 42

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



The **2351E Photoelectric Smoke Detector** forms part of the Series 300 range of conventional detectors. With it's multitude of innovative features, the detector is acts conventionally, thinks intelligently. The 2351E photoelectric detector incorporates an Application Specific Integrated Circuit (ASIC). Combined with the latest state of the art optical chamber the detector provides efficient and accurate detection of fires with a high level of resilience to non-fire environmental influences.

Specification

- * Wide operating voltage 8 to 30V
- * Bi-Colour LED detector status indicator
- * Sensing chamber for exceptional dust proof ability and LED for 360° vision
- * Advanced maintenance features via remote hand-held test unit
- * Built in remote indicator output
- * Unique Low profile design
- * Range of detector bases available
- * Tested and approved to EN54
- * Extended warranty (Optional)
- * Operating Voltage: 24 Volt DC
- * Standby Current : 0.06mA
- * Alarm Current : 30 mA



MAKES

- *RAVEL
- *SYSTEM SENSOR
- *APOLLO
- *GST
- *MIRCOM