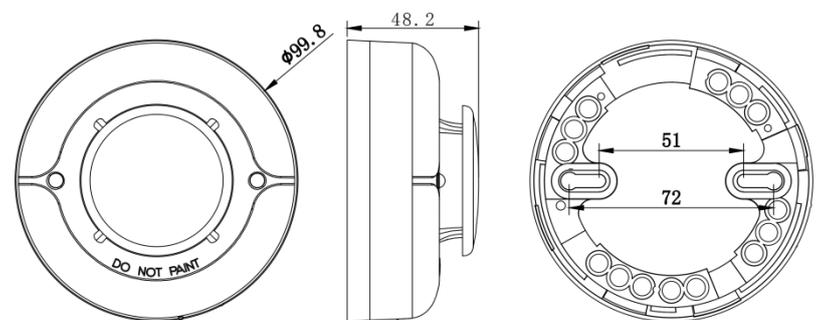The AW-CSD381 conventional photo-electronic smoke detector uses a state of the art optical sensing chamber. This detector is designed to provide open area protection and to be used with the AW-CFP2166 conventional fire alarm panel. The detector that initiated the alarm condition will have its red LED and relays latched until reset by panel.

Features

✓ Surface mounting

✓ LED indicator

✓ Complete functional test with every activation

✓ Meets all requirements of latest EN54-7:2001

Installation

Technical Specification

Model	AW-CSD381
Main Voltage	Zone 24V or 12V
Operating current	monitoring status≤120uA, alarm status≤15mA
Application	For indoor use only
Wiring	The promise of two bus system(Zone +, Zone -)
Protection class	IP30
Smoke Alarm Sensitivity	0.1 to 0.15 dB/m
Environmental	Class A temperature range: -10 to 50°C (14~122°F) Humidity: 5 to 95% RH, non-condensing
Materials and colors	ABS, White
Mating Host	AW-CFP2166 fire alarm control panel
Size	99.5mm* 99.5mm* 48.2mm
Weight	about 114.5g