

## MGD-S MERLIN GRAFFITI DETECTOR

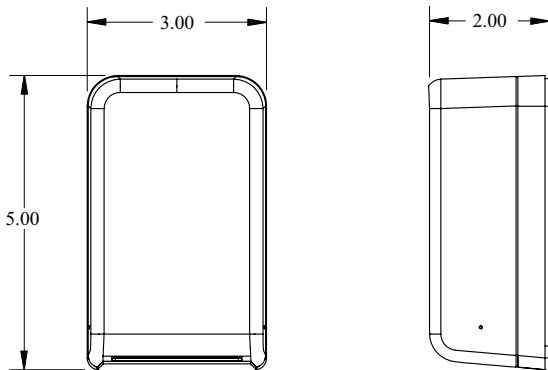


- Analyzes and recognizes accoustic signature of aerosol can
- 120° detection zone
- Covers up to 25 ft.
- 2 Form C contact outputs
- Cover tamper
- Polycarbonate ABS plastic

The Merlin™ Graffiti Detection System is a versatile and cost effective solution for the world wide graffiti problem. Advanced heuristics and algorithms allow the Merlin™ to identify and characterize a graffiti event by intelligent recognition of an aerosol fingerprint. This process is both reliable and accurate. The MGD-S uses two Form C contact outputs to seamlessly attach to an alarm system, video system or sirens, allowing immediate event detection and notification.

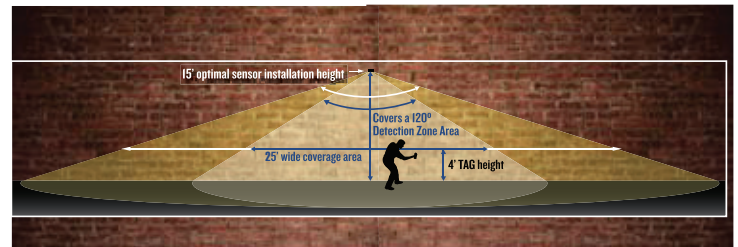
Size, coverage area and cost are similar to that of standard PIR motion detectors, yet the underlying mechanism is unique and vastly more sophisticated. Whether you are protecting a small business or a large campus, the Merlin™ Graffiti Detection System will fit your needs.

### Dimensions



DWG# 8880135-1

### Coverage Range



Stock Number	Model Number	Description	DC Input	Alarm Output	Contact Rating	Power	Operating Temperature Range
4120001	MGD-S	Wired	+7.5V - 24V	Form C NO/NC	1A at 30V AC/DC ¼A at 120V AC/DC (resistive load)	50mA (typical)	-20°F to 158°F (-20°C to 70°C)