

#### **DG467**

# 360° Ceiling Mounted Digital

### **Motion Detector**

#### **Features**

- Two operational modes (addressable for the Digiplex and Digiplex EVO series or conventional relay operation)
- Dual opposed element sensor
- > Digital Detection
- > 7m x 6m (24ft x 20ft) at 2.4m (8ft)
- > 11m x 6m (35ft x 20ft) at 3.7m (12ft)
- > 360° viewing angle



## **Technical Specifications**

Sensor type: Dual Opposed Element Infrared

Sensor geometry: Rectangular

**Detection speed:** 0.2m/s to 3.5m/s (0.6 ft/s to 11.5 ft/s)

**Coverage:** 360°, 7m x 6m (24 ft x 20 ft) at a height of 2.4m (8 ft)

360°, 11m x 6m (35 ft x 20 ft) at a height of 3.7m (12 ft)

Installation height: 2.1m to 4m (7 ft to 12 ft)\*

**Operating temperature:** -20°C to +50°C (-4°F to +122°F) **Power input:** 9 to 16 Vdc, 29 mA maximum at 12V

**Lens:** LODIFF® segment Fresnel ceiling mount array

EMI / RFI rejection: 10 V/m

Alarm output: N.C. 28 Vdc, 0.15A / via combus

Anti-tamper output: N.C. 0.15A, 38 Vdc, opens when cover is removed / via combus

Size: 10.8 cm dia. x 3.5 cm height (4.25 in. x 1.38 in. height)

Compatibility: Combus Mode All EVO series control panels.

Relay Mode All major security system manufacturers

<sup>\*</sup> Can be installed as high as 4.5m (14 ft), however sensitivity will be compromised.















