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## Comet Series Tubular Photoelectric Sensor

14101R6513

UPC:782113846651

### Dimensions:

- **Height:** 3 IN
- **Length:** .47 IN
- **Width:** .71 IN

**Weight:** .2875 LB

**Notes:** Ranges based on a 3-inch diameter retroreflector (not included). For complete system; order sensor and retroreflector. Polarized Reflex Sensors may not operate with retroreflective tape. Test selected tape prior to installation.

### Warranties:

- 3 year

### Specifications:

- **Connection:** 6.6 Ft. ( 2m ) Cable
- **Contact Rating:** 300 mA AC/DC at 20-264Vac/15-30Vdc
- **Cable Type:** PVC
- **Contact Configuration:** AC: L1 Switched, DC: NPN Open Collector
- **Cord Length:** 79.2 FT
- **Diameter:** .71 IN
- **Enclosure Material:** Lens: Polycarbonate  
Cable Jacket: PVC Body: Structural Polyurethane Foam
- **Environmental Rating:** NEMA 1,3,4,4X,6,6P,12,13, IP68, IP69K
- **Input Voltage:** 20-264 Vac/15-30 Vdc
- **Led Indicators:** Red output status
- **Maximum Ac Current:** 300 mA
- **Operating Mode:** Polarized Retroreflective
- **Operating Temperature:** -40° to 158°F (-40° to



70°C)

- **Protection:** Latching short circuit
- **Switch Type:** Photoelectric

**Supporting documents:**

- [Comet series - Photoelectric sensors](#)
- [Eatons Volume 8-Sensing Solutions](#)
- [Eaton Specification Sheet - 14101R6513](#)

**Certifications:**

- UL Recognized
- cUL Recognized

**Product compliance:**

- CE Marked
- Contact Manufacturer