

#### Low Voltage PIR In-Fixture Dimming Sensor

BRI-DT301P-LV-BLE-GE is a ceiling mounted PIR sensor, which uses digital passive infrared (PIR) technology for improved detection coverage for ceiling mount applications.

It utilizes a Bluetooth® Low Energy (BLE) mesh network. Dimming levels and schedules can be set through GEBC app.

Ceiling Mounted. Mounting options: 4 square junction box with double gang mudring; 4 inch octagonal junction box.





# **GEBC** Bluetooth®





## **TECHNICAL DATA**

- 12-24V
- 0-10V Dimming, Max 25mA Sink Current
- Built-in light level sensor works from 10 to 300 footcandles (107.6 to 3,229.2 lux)
- Operating Temperature: 32°F to +131°F (0°C to +55°C)
- Multi-level, 360° Fresnel lens for superior occupancy detection
- · Mounting options: 4 square junction box with double gang mudring; 4 inch octagonal junction
- Dimensions: 4.50" diameter x 1.44" deep (114.5mm x 36.4mm)
- · UL and cUL listed
- •Wireless Standards: 5.0 Bluetooth Mesh
- · Five year warranty





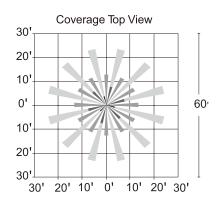


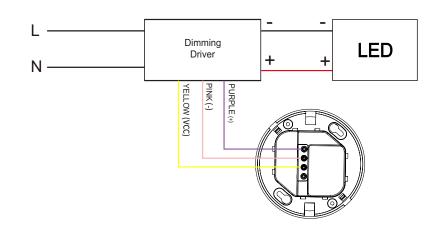




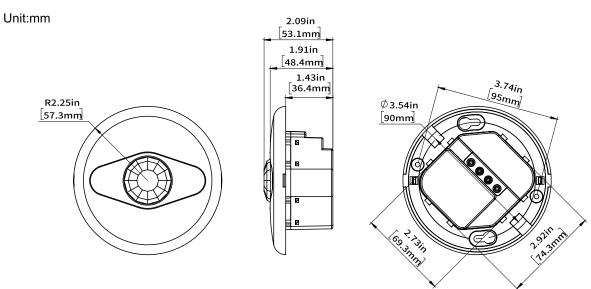
## SENSOR COVERAGE

### WIRING DIAGRAM





#### DIMENSIONS AND APPEARANCE



## **EXAMPLES**

