

BRI812P-D-B-D-BLE-GE

FCC
ETL
DLC
Bluetooth®
Declaration ID: D062134



120-480V 0-10V Side mounted

Bluetooth PIR Sensor

BRI823-X-D-BLE-GE uses PIR motion detector architecture and passive infrared (PIR) technology for improved detection coverage for high bay, and low bay applications. It utilizes a Bluetooth® Low Energy (BLE) mesh network. Dimming levels and schedules can be set through GEBC app.

1/2" knock out, side mounted.

GEBC
Bluetooth®

Download on the
App Store



google play

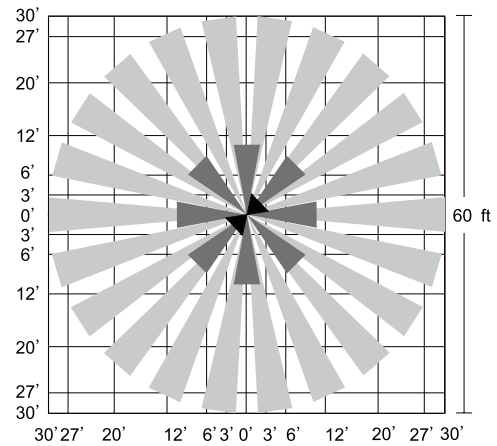
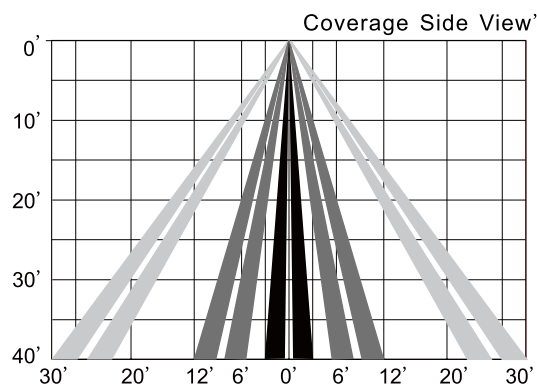


TECHNICAL DATA

Motion Sensing	Passive IR
Input Power	120-480V 50/60Hz
Control Output	0-10V, max 25mA sinking current
	Tungsten -800W@120V/1200W@277V
	Electronic Ballast - 8A@120V/5A@277V/5A@347V
Maximum load	Standard ballast - 5A@480V
Mounting height	Max. detection radius 30ft; Max. mounting height 40ft(12m)
Operating temperature	-40°C~+70°C
Wireless Standards	5.0 Bluetooth Mesh
Max Bluetooth Range	200ft(60m)
Warranty	5years

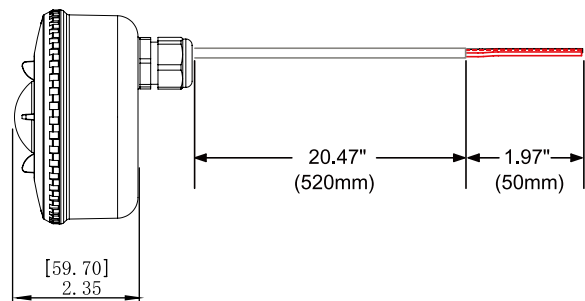
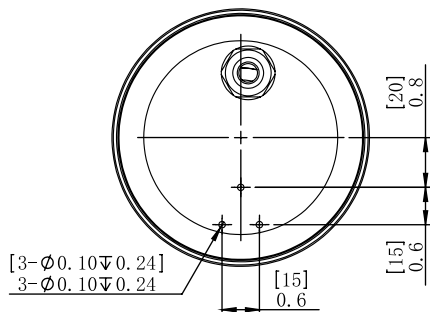


SENSOR COVERAGE



DIMENSIONS AND APPEARANCE

Unit:mm



WIRING DIAGRAM

