展开尺寸：420*290mm

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

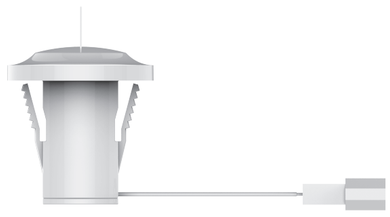
Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help

current powered by GE

Installation Guide
CTRL027

WIZ10 Sensor

Wireless Integral Zigbee and BLE Module



STOP BEFORE YOU BEGIN

Read these instructions completely and carefully.
Save these instructions for future use.

⚠ WARNING

Risk of electrical shock. Disconnect power before service installation, or maintenance of the product.

⚠ WARNING

Risk of fire. Follow all relevant IEC or UL instructions and local building codes.

⚠ CAUTION

Risk of injury. Wear safety glasses and gloves during installation and servicing.

Prepare Electrical Wiring

Electrical Requirements
In case of Digital bus miswiring, mains can be present on the device. Make sure all electricity is switched off before inspection.

Grounding Instructions
The grounding and bonding of the overall system shall be done in accordance with National Electric Code (NEC) Article 600 and local codes.

IMPORTANT

To ensure the product warranty is valid, please ensure all installation instructions and environmental conditions for storage and operation are complied with.
Only GE trained contractors can install the product.

FCC / IC COMPLIANCE STATEMENTS

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- L'appareil ne doit pas produire de brouillage;
- L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

To satisfy FCC/ISED RF exposure requirements a separation distance of 20 cm or more must be maintained between the antenna of this device and persons during operation. Operation at closer than 20cm is not permitted.

Pour être conforme aux limites d'exposition aux ondes RF des normes FCC/ISED, une distance de séparation d'au moins 20 cm doit être maintenue entre l'antenne de cet appareil et toute personne pendant son opération. Mettre en opération cet appareil a une distance plus rapprochée que 20 cm n'est pas permis.

Product Overview

The Wireless Integral Zigbee and BLE Module (WIZ10) is a small-size sensor for use with luminaires, through integration or adjacent attachment. Using the WIZ10 sensor with each luminaire can connect to the Daintree Enterprise Lighting Control System while enabling dimming and on/off commands to be delivered to the luminaire . The control of the luminaire is carried out through a digital bus between the sensor and the luminaire's driver/controller; the digital bus also provides the necessary power for the sensor. The wireless communication with the Daintree Enterprise WAC60 utilizes ZigBee which results in a secure and reliable connection and helps minimize the installation costs and complexity.

Technical Data

Key Functions

Dimensions	See Dimensional Diagram
Weight	12.8g
Current consumption	Max 8mA(without digital communication)@Max 22.5V Class 2
Voltage rating	Max. 22.5V, Class 2, capable of no greater than 15VA power
Sensor type	BLE iBeacon function
Operating Environment	0℃ to 50℃(Indoor)
Status indicator	Network joined
Connections	Cable connection to driver or interface module
Mounting	Installs within a 22mm (0.87") hole with provided nut
Recommended mounting height	10 feet
Warranty	5 years

Product Availability

SKU	DESCRIPTION	ARTICLE NO.
95047448	Wireless Integral Zigbee and BLE Module	WIZ10

Product Certifications

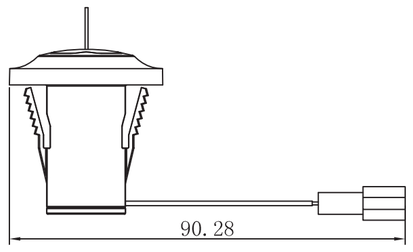
c UL us LISTED E486320

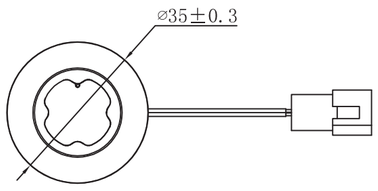
FCC ID: 2AS3F-WIZ10
IC: 25008-WIZ10

Notes

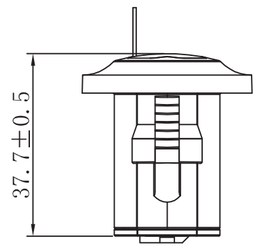
Method of Mounting Control	Independently Mounted Control for panel mounting
Type of action and additional features	Type 1
Control Pollution Degree	2
Software Class and Structure	Class A
Maximum Interconnection cables length	3 m
Rated Impulse Voltage	330V
Purpose of the Control	Operating Control

Dimensions





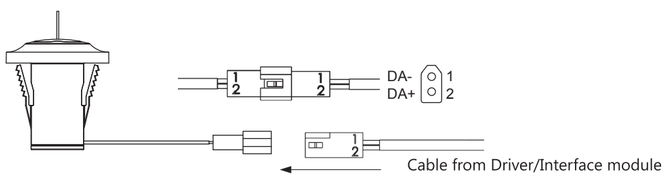
Sensor Pattern



Cable Connection to Driver

Connect the WIZ10 Sensor Digital bus line with the connectors to the below drivers and interface module:

- Connected Indoor Driver (CID): limited compatibility to allow proper operation of fixture (OFF, backround level dim and task level lighting) and OTA
- GE UltraMax™ Digital Power Bus to 0-10V interface module: ON/OFF and dimming commands only (Fault reporting not available, dimming curve not selectable)



Company name: Current Lighting Solutions, LLC
Address: 1975 Noble Road, East Cleveland, OH 44112
www.currentbyge.com | CTRL027 (Rev 06/01/18)