

0-10V Wireless Fixture Controller

GEBC

SPECIFICATION

ANT-5-4R-CON-BLE-GE allows for 0-10v dimming, and is made to fit into a bluetooth mesh system.

It utilizes a Bluetooth® low energy (BLE) mesh network. Dim levels and schedules can be set through GEBC iOS app.

OVERVIEW

- Bluetooth® SIG mesh.
- High-End Trim, Zoning, Continuous Bi-level Dimming.
- LED Motion indicator.
- This device can be powered by 12V auxiliary power from a dim-to-off LED driver for ease of setup and operation.
- It is suitable for a variety of indoor applications. It comes with Low voltage Connector.
- Technology Partner GEBC.

FEATURES AND BENEFITS

- Bluetooth to 0-10V signal converter, Bluetooth® mesh network.
- Built-in 20mA 0-10V signal output.
- Mesh network, which has a much longer control distance, transmits received signals to neighboring devices.
- All devices on 0-10V line are broadcast controlled by mobile application.
- In typical outdoor environment, the typical range for wireless communication is 200ft(60m).
- Actual range is dependent on field installation.
- Available with magnetic reset(Touch the top part of sensor for 5 seconds) and remote reset (press "RESET"+"ON/OFF" buttons in sequence).
- On-board antenna.

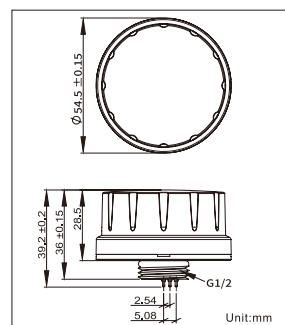
TECHNICAL DATA

Input Power	12-24VDC, >50mA
Control Output	0-10V, max 25mA sinking current
Mounting height	40ft(12m) Max.
Operating temperature	-40°F ~ +158°F (-40°C ~ +70°C)
IP rating	65
Wireless Standards	5.0 Bluetooth Mesh
Max Bluetooth Range	200ft(60m)
Warranty	5 years

ORDERING INFORMATION

ANT-5-4R-CON-BLE-GE

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PORT DESCRIPTION

