

## Controls

### TruBlu™ Mesh Outdoor Long-range Gateway

- Bluetooth® NLC Certified
- Integral Gateway Enables Advanced Features of Lighting Control Network
- Suitable for Outdoor or Indoor use
- Input Voltage 120 to 277VAC
- Gateway Connects to Local Network via Ethernet
- Outdoor Rated NEMA 3R Non-Metallic Enclosure



## Specifications

### Description

This Outdoor Long-range Gateway provides a suitable gateway installation when interior mounting is not available. The built-in range extender provides range connectivity up to 900ft. The integral Gateway is intended to connect to the nearest local network via Ethernet. This device operates on 120–277VAC input voltage and includes 20kA surge protection.

### Key Features

- Outdoor long-range gateway
- Input: 120–277 VAC
- Bluetooth range up to 900 ft (274 m)
- Surface-mounted enclosure
- Operating temp: -4°F to 104°F (-20°C to 40°C)
- Storage temp: -22°F to 122°F (-30°C to 50°C)
- 90–95% non-condensing humidity at 86°F (30°C)

### Operation

- Long-range gateway with Bluetooth NLC certification
- Supports true multi-vendor interoperability
- Configurable via TruBlu™ web portal or iOS mobile app
- Enables energy monitoring and demand response
- Ethernet connection for local network communication
- Refer to TruBlu™ Commissioning Manual for more details

Note:  
1. Bluetooth Range is highly dependent on the integration of fixtures, surrounding environment and conditions. It is recommended to conduct testing for range accuracy.

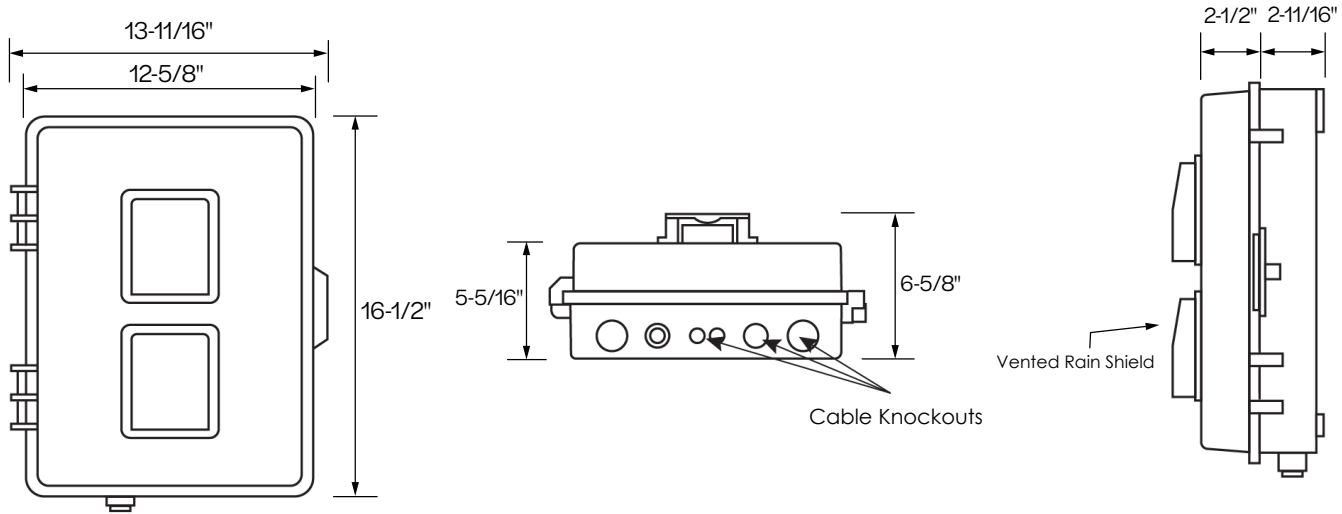
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# TruBlu™ Mesh Outdoor Long-range Gateway

## Ordering Information

Product SKU	Product Code	Product Description
25429	PSC-CGW-200-BLE-SR	TruBlu Mesh Outdoor Long-range Gateway Cellular Outdoor Gateway 120-277VAC Input

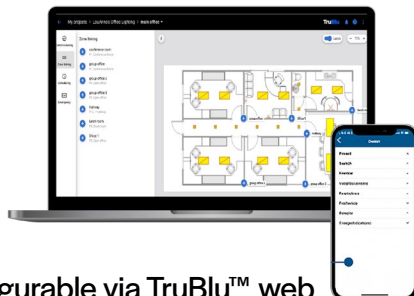
## Dimensions



## Wiring Table

Wire	Designation	Notes
Black	Line Input	Line Voltage Power Input
White	Neutral Input	Line Voltage Neutral Power Input
Green	Ground	Ground Power Connection

## Commissioning App



Scan to Download the App for iOS Devices

Configurable via TruBlu™ web portal or iOS mobile app