

# Wireless Range Extender

## Overview

- Line Voltage Input 120-277 VAC
- Range Extender, Maximum Wireless Range Up To 800 ft (240 m)\*
- Lightning Protection: Built-in Surge Protector At 20KV/10KA
- Operating Temp.: -30°C To 70°C, 90-95% Non-condensing
- Applicable For Indoor And Outdoor
- Casambi Wireless Mesh

## Applications

The McWong Line Voltage Range Extender PSC-RET-100-BLE-CB provides maximum Wireless range up to 800 ft (240 m)\* when used with Casambi Wireless Mesh.

PSC-RET-100-BLE-CB comes with lightning protection with a built-in surge protector at 20KV/10KA.

The device is suitable for a variety of indoor and outdoor applications. The wireless extender is rated for use in temperatures ranging from -30° to 70°C and relative humidity from 90 to 95% non-condensing.

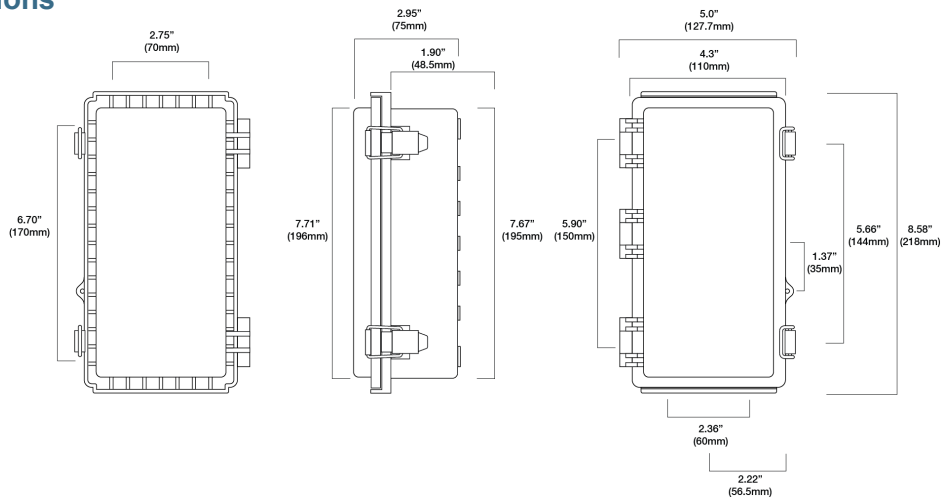
\*Note: Wireless Range is highly dependent on the integration of fixtures, surrounding environment and conditions. It is recommended to conduct testing for range accuracy.



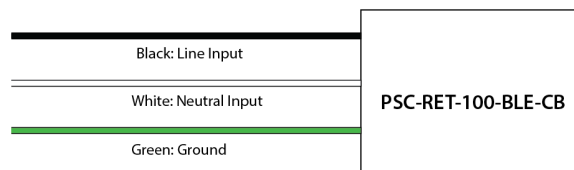
Suitable For Interior Or Exterior Use



## Physical Dimensions



## Wiring Diagram



## How to Order

Model No.	Description	Input Voltage
PSC-RET-100-BLE-CB	Casambi Line Voltage Wireless Mesh Range Extender	120-277 VAC

Design and specifications are subject to change without notice.

Project	
Location/Type	