

## Open Protocol Lighting Controls

PSC-WCM-450-BLE-IG

16amp Relay and 0-10V Dimmer

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#### Features & Benefits:

- 100-277VAC Input Voltage
- Wireless Bluetooth mesh
- 0-10V Output to LED Driver
- Power metering with +/-1% accuracy
- Zero-Crossing
- IP20 Rated
- 12V Aux Power
- Sensor Input
- UL60730, UL2043 Pending

## CE WOHS OUT FC

#### **Product Description**

The Wireless Line Voltage Fixture and Room Controller allows for 0-10V Output to LED Driver, and is made to fit into a Wirepas mesh system.

For input voltage of 100-277VAC, this unit is controlled wirelessly via Wirepas Mesh module allowing for wireless dimming of LED lighting and seamless integration of Wirepas Mesh software solutions. The small physical size allows for this unit to be place within the fixture, it also comes with threaded nipple for junction box mounting when required.





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Summary	
Product Type	Wireless Line Voltage Fixture and Room Controller
Input Voltage	100-277VAC 50/60Hz
Load (10A Relay)	@120/277Vac 720W, incandescent @120/277Vac 10A, electronic ballast
Load (16A Relay)	@120/277Vac 1200W, incandescent @120/277Vac 16A, electronic ballast
0-10V Dimming	3 mA sink
Max Bluetooth Range*	49 ~ 65ft (15 ~ 20m)
Operating Temperature	-40° C to 70°C
Storage Temperature	-40° C to 85°C
Relative Humidity	90-95% non-condensing at 30°C
Mounting	Fixture or ceiling mount
Color	White



