The Wattstopper PLUS Wireless Manager is the central intelligence point in the system for wireless devices. It collects information from photo sensors, occupancy sensors and wallstations to enable multiple lighting control strategies. It then determines appropriate brightness levels or ON/OFF status for each luminaire and zone. The Wireless Manager communicates via a mesh network. Each Manager must be connected to an Ethernet (PoE) Network Switch using standard Cat-5 or greater Ethernet data cabling. Wireless Managers typically control individual floors and are linked via an Ethernet Network back to the lighting control network. The Wireless Manager is an ioXt Certified Product.

Features & Benefits

Wattstopper PLUS Wireless Manager is an ioXt Certified Product

Control up to 100 wireless devices in a space

Sleek and high aesthetic design with simple mounting for ceilings or walls

Can be combined with the Wired Manager for a combined wired and wireless hybrid solution

simple connection by Power-over Ethernet (PoE) with Dual PoE ports for daisy-chaining Wireless Managers

Specifications

General Info

Product Line	Wattstopper	Color	White
UPC Number	840356700205	Country Of Origin	Canada
Features	PoE (Power Over Ethernet)	Installation Location	Ceiling
Application Sector	Commercial	Warranty Type	5-Year
Type	Manager		

Dimensions

Product Width US	2.81 in	Product Weight US	3.9 oz
Product Depth US	0.78 in	Product Height US	4.6 in

Listing Agencies / 3rd Party Agencies

CE Certified	Yes	FCC Compliant	Yes
cUL Listed	Yes		

Technical Information

Operating Temperature Min	32 °F	Output Voltage	48 VDC
Number of Connections	2	Security Method	Data Encryption
Frequency Band	2.4 GHz	Operating Temperature Max	104 °F
Device Interface	Ethernet	Wireless Range	Zigbee, up to 100 ft
Data Transfer Rate	100 Mbps	Topology	Wireless Mesh
Connector Type	RJ45	Input Voltage	48 VDC
Indoor/Outdoor	Indoor	Mounting Type	Recessed
Current Draw	0.7 A	Operating Temperature	32°-104°F
Antenna Pattern	Omni-directional	Encryption	AES 128-bit