

WIRELESS SITE LIGHTING CONTROL MODULE

EN-OC-SLC-ZB

Installs via ANSI C136.41 compliant
twist-lock connector



Single dimming output that is 0-10V or
DALI compatible

Wireless Range - Up to 150 m
(500 ft) line of sight between modules,



DESCRIPTION

The Wireless Site Lighting Control (WSLC) Module extends the Wattstopper PLUS lighting controls capability to a building's surroundings or sites such as parking lots and short pathways, via a wireless mesh network.

The WSLC installs on top of a light pole via an ANSI C136.41 compliant 3-, 5-, or 7-pin twist-lock connector.

The WSLC is individually addressable via the Wattstopper PLUS Wireless Manager and can switch luminaires ON/OFF via an integrated high current relay, dim luminaires equipped with 0-10V dimming drivers or ballasts, DALI dimming drivers or ballasts, and has an input for an external occupancy sensor.

FEATURES

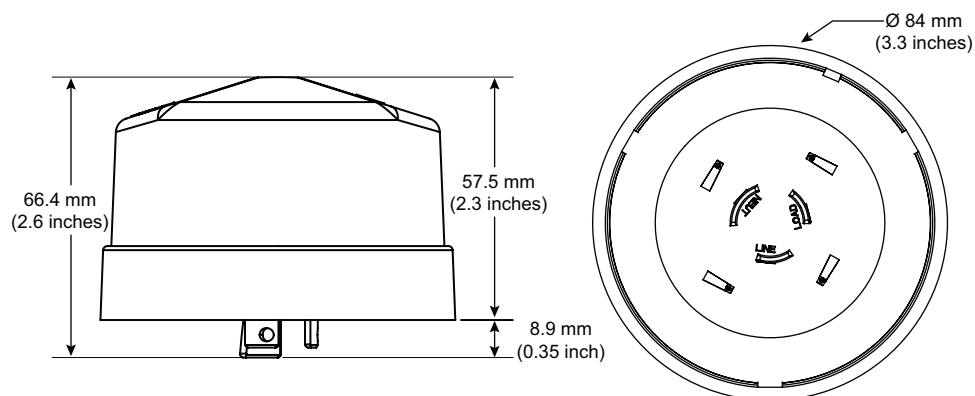
- Wireless control with up to 10A switching
- Compatible with 0-10V or DALI drivers for ON/OFF and dimming control
- Sleek low-profile, provides autonomous operation via photocell with Input for external occupancy sensor
- With Polaris™ software you can control time scheduling, astronomical clock operation, daylight harvesting, partial OFF states, occupancy mode, all with energy reporting and metering

SPECIFICATIONS

- Voltage: 120 to 347 V, 50/60 Hz
- Power Consumption: <1 W at no load
- Load Rating: 10A, Electronic driver/ballast, magnetic ballast, resistive load
- Wireless Range: Up to 150 m (500 ft) line of sight between modules
- Operating Temperature: -40° to 150°F (-40° to 65°C)
- Relative Humidity: 0% to 95%
- Weight: 200 g (7 oz)
- Certifications:
 - UL916/773 cUL US Listed
 - Meets ASHRAE Standard 90.1 and CEC Title 24 requirements
 - FCC Part 15/ICES-003
 - RoHS Compliant
- Environmental Suitability: IP54
- 5 year warranty

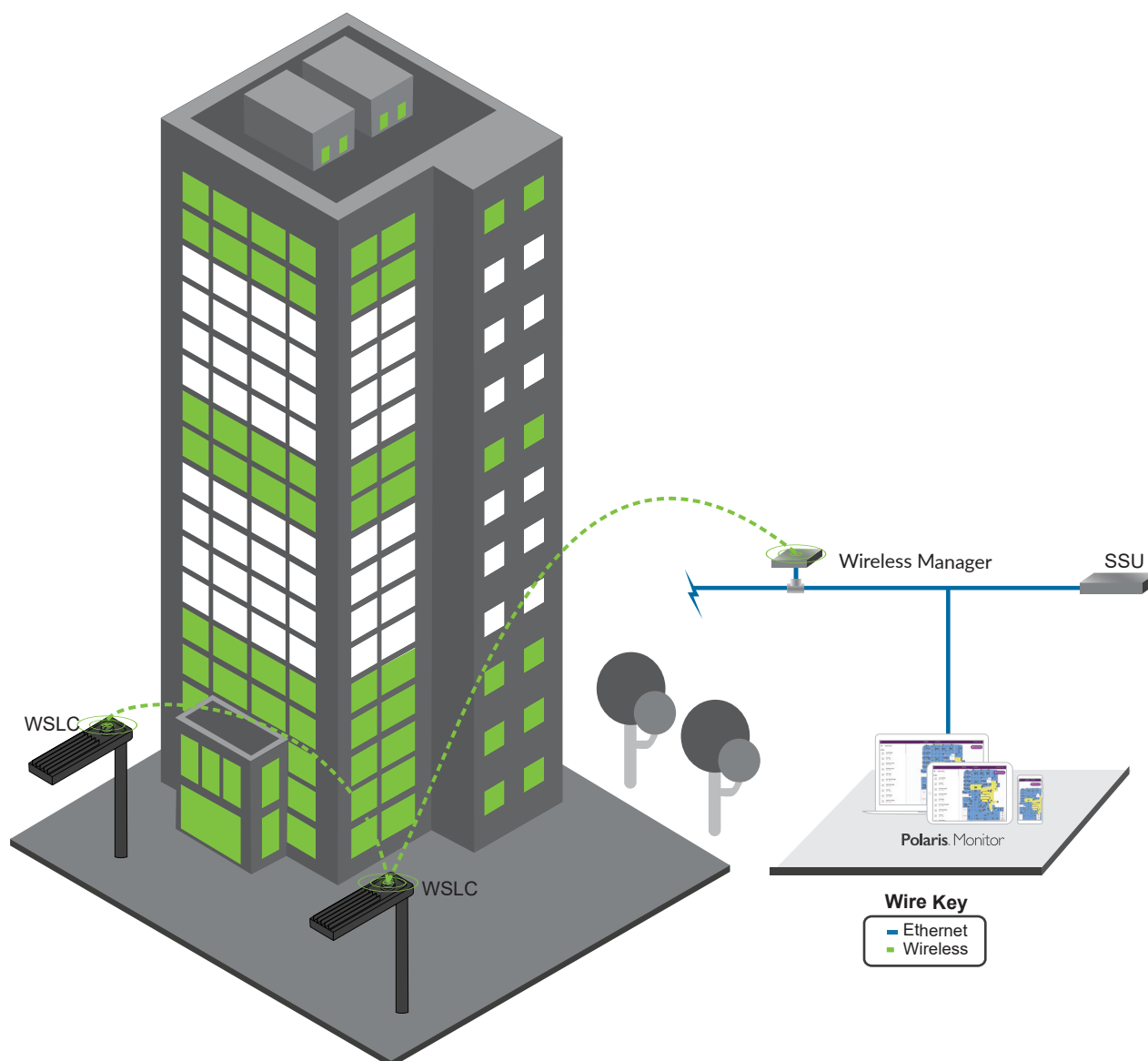
PROJECT		LOCATION/ TYPE	
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DIMENSIONS



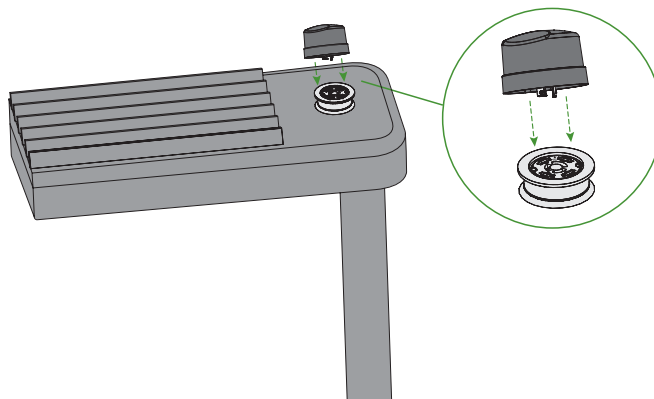
SYSTEM OVERVIEW

This illustration shows how each component is easily integrated into the Wattstopper PLUS System.

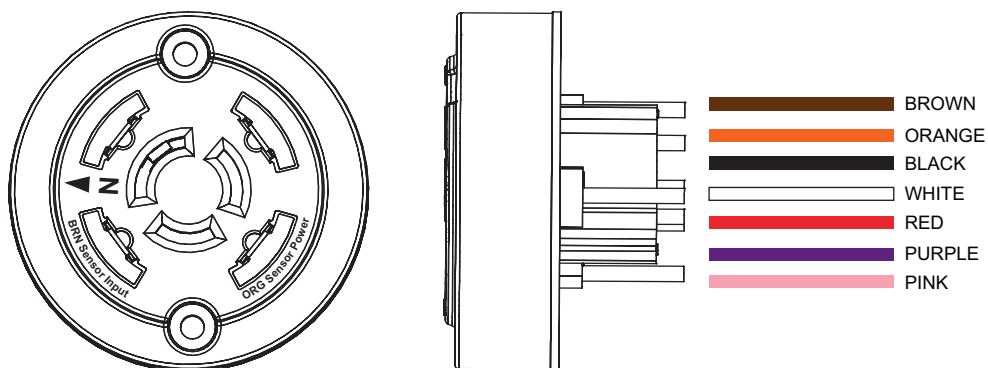


MOUNTING

Place the WSLC Module firmly into the receptacle (not supplied by Legrand,) and twist it clockwise until it locks in place.



WIRING



ORDERING INFORMATION

Catalog #	Description	Communication Network
■ EN-OC-SLC-ZB	Wireless Site Lighting Control	Wireless

080462r3 Rev 04/25