

ENCELIUM WSLC Wireless Site Lighting Control Module Instruction Manual

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INSTALLATION INSTRUCTIONS

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PRODUCT SAFETY

When using electrical equipment, basic safety precautions should always be followed, including the following:



A READ THESE INSTRUCTIONS BEFORE USING THIS PRODUCT.



Do not let power supply cords touch hot surfaces.



Do not mount near gas or electric heaters.



Equipment should be mounted in locations and at heights where it will not readily be subjected to tampering by unauthorized personnel.



The use of accessory equipment is not recommended by Encelium as it may cause an unsafe condition.



Do not use this equipment for anything other than the intended use.



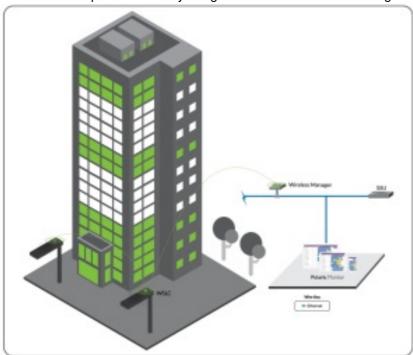
GETTING STARTED

Overview

The Wireless Site Lighting Control Module extends the Encelium X Lighting Control System's control capability to a building's surroundings or sites such as parking lots and short pathways, via a wireless mesh network based on Zigbee ® standards. The WSLC installs on top of a light pole via an ANSI C136.41 compliant 3-, 5-, or 7-pin twist-lock connector.

WIRELESS SYSTEM OVERVIEW

This illustration shows how each component is easily integrated into the Encelium X Lighting Control System.

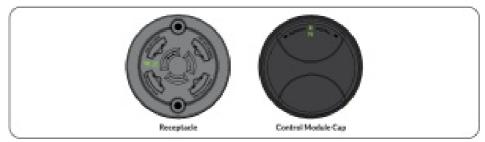


INSTALLATION

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



2. Mount the control with the arrow and 'N' on the cover facing north.



Notes: The receptacle assembly may have to be rotated to face north.

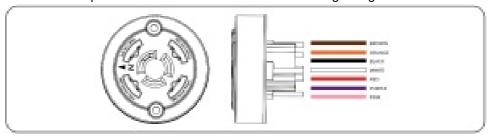
ELECTRICAL CONNECTIONS

Remove the shorting or open cap if supplied with the luminaire. WSLCs can be installed on luminaires that feature ANSI C136.41-compliant receptacles.

Notes: Receptacle caps, if supplied with the luminaire, are used for closing or opening the socket circuit. In addition, these caps can offer weatherproof protection for the receptacles that are not yet fitted with the WSLC Module.



Ensure power to the receptacle has been disconnected before beginning to remove/mount the receptacle.



HARDWARE BARCODE LOGBOOK

For Encelium Edge installations, remove the barcode sticker from the transparent bag that is supplied in the product packaging and place the sticker in the supplied handbook.



TROUBLESHOOTING

There are no user-serviceable parts inside. For detailed information about how to set up, install, use, and maintain Encelium hardware and software, please visit: help.encelium.com

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Documents / Resources



Manuals+,