

## Introducing a wireless technology that makes outdoor lighting control simple, reliable, and affordable



# Simple, Reliable, and Affordable.

SiteSync<sup>™</sup> Lighting Control delivers **flexible control** strategies for **reducing power consumption** and **minimizing maintenance costs** while **delivering the right light levels** with a simple and affordable wireless solution. With SiteSync Lighting Control's **pre-programmed** approach, installation becomes a quick and easy process, greatly **reducing the complexity, time, and cost** compared to typical field commissioning.

SiteSync Lighting Control is based on a **wireless mesh network** architecture that enables luminaries to **operate independently** without the need for web based connectivity. This provides a cyber safe platform that delivers **reliable communication and control** versus other gateway based systems. With a **complete offering** of Hubbell Lighting site and area, decorative, garage, wall, and flood LED luminaires available with SiteSync Lighting Control, you have the flexibility to create an intelligent outdoor lighting package that will **meet a wide variety of application needs.** 

## AUTO DEALERSHIPS / AREA & SITE / PARKING / RETAIL / SECURITY / PATHWAY

## Specify

#### Specify with Design Flexibility



- Provide Hubbell Lighting with a completed pre-commissioning worksheet
- Basic information required:
  - Quantity, Catalog No., Type No., Pole No.
  - Fixture dimming and time schedules by group
  - Fixtures with motion sensor and delay settings by group

## Install

Simply Install, Set Date & Time



- Luminaires are shipped pre-commissioned from the factory
- Each luminaire arrives onsite with an identification label; install in the appropriate location
- Use SiteSync software (Windows PC or Tablet with bridge node required) to wirelessly broadcast current date and time

## Save

#### Enjoy the Immediate Benefits of SiteSync Lighting Control



- Once the three-step installation is complete, SiteSync Lighting Control starts working to:
  - Deliver significant energy savings
  - Maximize the life of lighting assets
  - Decrease maintenance related costs
  - Meet key energy code compliance requirements
  - Create a safer environment
  - Provide the right light levels when and where needed
  - Reduce your total cost of ownership

SiteSync Lighting Control provides the industry's simplest means to install and reap the immediate benefits of implementing an outdoor controls solution.

HUBBELL<sup>®</sup> Control Solutions



## **Embedded Intelligence**



### **Design Flexibility**

- User defined dimming schedules, for each day of week and up to 24 special dates
- Luminaires are grouped but each luminaire may still maintain unique schedules
- Supports multiple complex dimming schedules using real or astronomical time
- Motion detection support using master & satellite grouping
- Lumen maintenance compensation.
- Automatic adjustment for Daylight
  Savings Time

## **Installation Simplicity**

- Factory pre-commissioning removes complexity and reduces time and cost
- Luminaires are tagged for quick and easy identification and installation

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- Simply set date and time to complete install process
- Modify schedules in the field at any time using software and bridge node (USB radio)
- Software and bridge node work with any Windows PC or use SiteSync Windows tablet

## **System Capabilities**



- Distributed Intelligence removes need for web access, central controller or gateway
- Semi-autonomous wireless mesh network provides peace of mind with cyber-safe and reliable architecture
- No reoccurring fees for service, support or licenses
- Offers advanced security options for encryption and channel selection
- Manual control functions (dimming level, flash, reboot)

A growing list of Hubbell Lighting outdoor LED luminaires offered with SiteSync Lighting Control provides greater design flexibility to meet all your project needs.

	HUBBELL Outdoor Lighting	BEACON	KIM LIGHTING architectural arealighting
Site/Area	Arceos (ARA3) Airo	Viper Large Viper Small Cruzer	Type X 09 Type X 16 Type X 25 WP9 Small WP9 Large Ouro (UR20) Ouro (UR28)
Decorative		Urban Village Waterford Windsor	
Garage		Endura Orbeon	PGL 7
Wall	Litepak (LNC3) Litepak (LNC4) Sling (SG2)	Traverse	Type X 09 Type X 16 Type X 25 Cypher (CY2)
Flood	FXL	Alpha	Туре X 09 Туре X 16 Туре X 25
Bollard	Representative for availability and ordering information f	or desired products.	Pavilion (PA7R) Pavilion (PA7S)

Meets key energy code requirements.

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SiteSync Lighting Control

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