



PHILIPS

Controls outdoor

SiteWise

**Delivering
peace of mind
to your site**

A new opportunity to answer **today's site lighting challenges**

As a building owner or property manager, your number one priority is providing a secure atmosphere for your site. You want your visitors to feel confident walking to and from your building, through the parking lot, and pedestrian walkways. However, when thinking about implementing a new management system for your site lighting, there are challenges that keep you from your goals.

- You are under pressure to **reduce costs** and your budget cannot support an expensive new lighting system
- You want to **simplify maintenance** but many systems seem complex
- You want to take advantage of **current technology**, but need to know your lighting system will be able to meet your site's requirements now, and in the future
- You need to **link indoor and outdoor lighting**, but it is difficult to find management systems that can be easily integrated

Introducing Philips SiteWise, the complete area lighting management system featuring patented central dimming technology.



A new way to **manage your site**

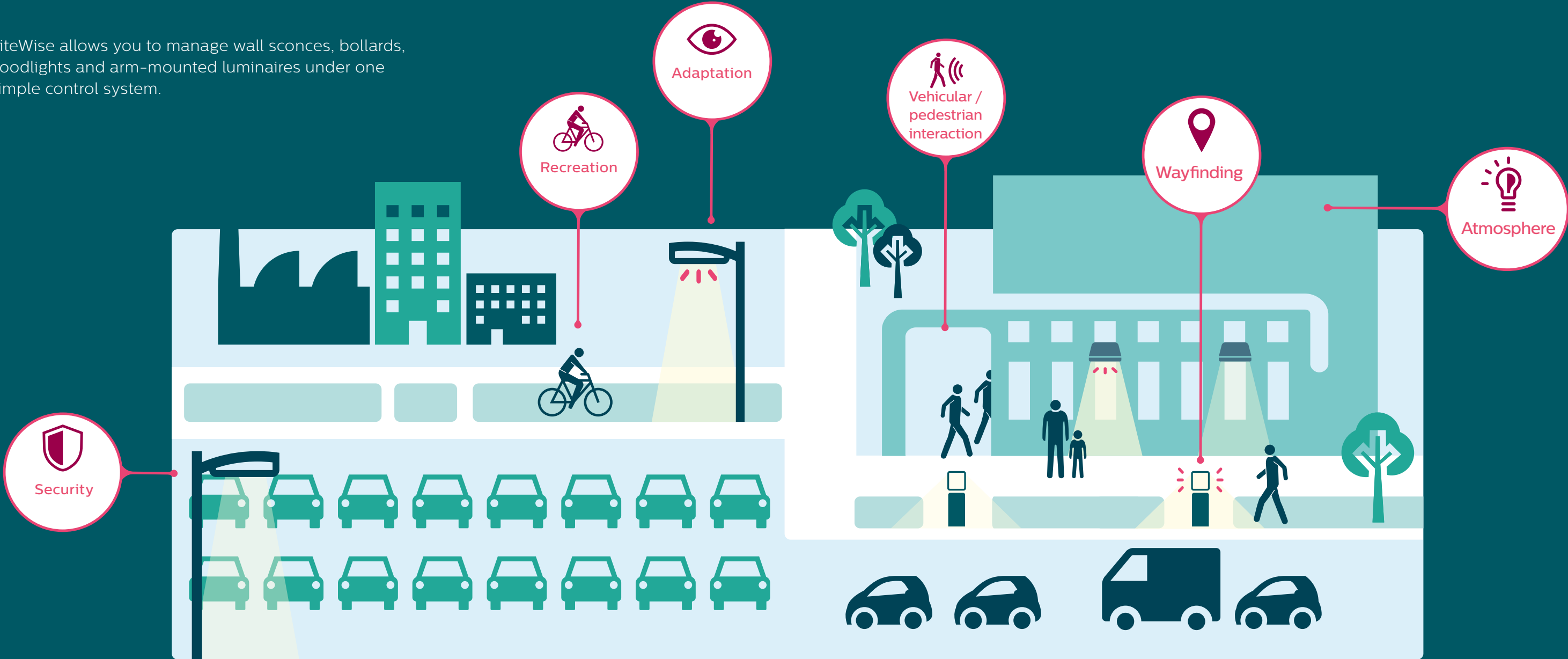
Provide a sense of security for visitors while saving energy, adhering to local code requirements, and meeting your business objectives.

SiteWise utilizes existing wiring, making installation and commissioning simple. An intuitive user interface makes it easy for users to set dimming schedules around the needs of your site.

- Optimal energy savings over traditional HID technology
- Uses existing cabling – no additional wiring required
- Create dimming schedules around your needs, and update them at any time
- Easily meet local regulations and energy code requirements

Site and area lighting applications are diverse. **Managing them doesn't have to be complicated.**

SiteWise allows you to manage wall sconces, bollards, floodlights and arm-mounted luminaires under one simple control system.





Peace of mind

Know the lights will be on when you need them

We understand that as a building owner or property manager, maintaining a sense of security is top of mind. SiteWise allows you to easily schedule lighting for different times of day and levels of activity.

Energy efficiency

See how sustainability can be cost-effective

When you combine LED technology with controls, you experience additional energy savings versus just LED alone. This results in a quick payback that can help you meet your budget objectives.

SiteWise provides:

Reliable occupancy and time-based dimming scheduling

A local, standalone solution

Motion sensor overrides located on each luminaire, or over entries and exits

SiteWise delivers:

A patented control system that results in incremental energy savings

Dimming capability with motion response override that allows for compliance with local codes*

3-4 year payback through enhanced energy savings that meet your budget goals

Ease of use

Experience system benefits immediately

Philips SiteWise is a simple, out-of-the-box system. There is no re-wiring required so installation is not disruptive. Set-up is quick and easy, and you can operate almost immediately. Once installed, an intuitive user interface makes it easy for authorized users to set and update schedules based on your site's specific needs.

SiteWise provides:

The ability to reuse electrical wiring to transmit the dimming signal; no additional wiring is required for existing sites and no additional control wires are required for new construction

Hardware that is integrated into luminaires for a quick installation

The option to link your outdoor lighting system to any building management system (BMS)

The capability to immediately experience system benefits, unlike wireless systems that require more complicated and longer commissioning times

An intuitive user interface that makes setting schedules or controlling your lighting easy



Maximize your return on investment



3-4 year
payback ¹



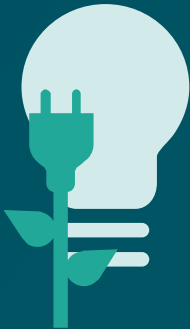
\$13k
annual savings ^{2,4}



0.06 metric tons of CO₂
reduced annually ³



84 KWHrs
energy saved
annually ^{1,2}



85% energy savings ^{1,2}

1. Assumes converting (50) 400W PSMH luminaires (at 456W) and ECF-S-64L-1A (at 130W). Calculation includes initial investment, installation costs, and annual energy usage.

2. SiteWise-enabled ECF-S-64L-1A (at 130W) with the following dimming schedule over a 12 hour operating period (100% for 4 hrs, 50% for 2 hrs, 25% for 6 hrs).

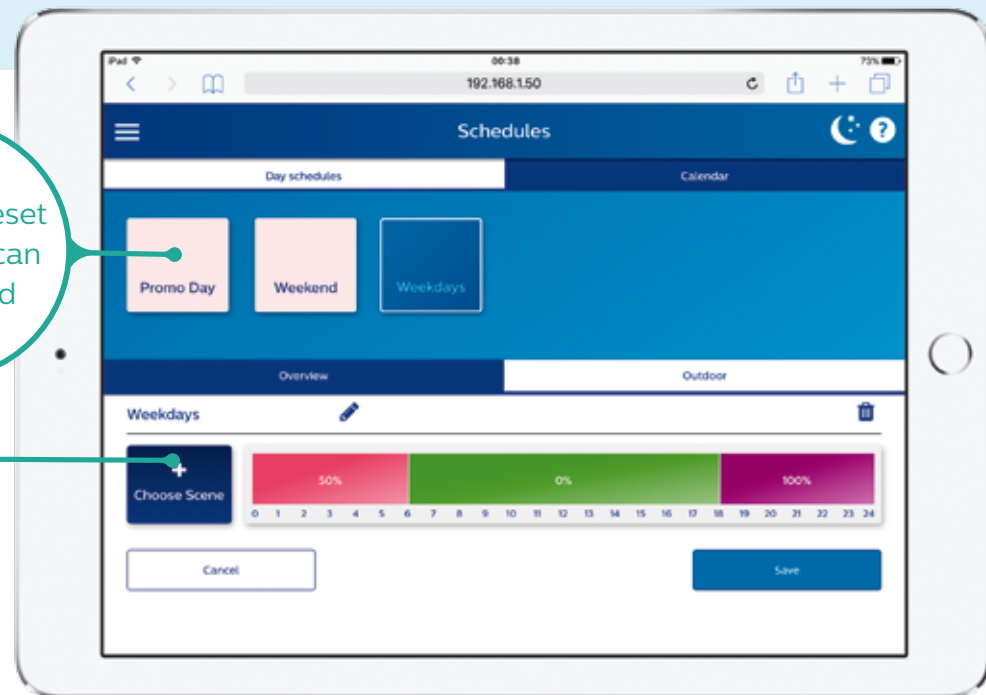
3. Conversion factors according to EPA greenhouse gas equivalency calculator, www.epa.gov/energy/greenhouse-gas-equivalencies-calculator.

4. Conversion of energy savings into dollars based on 16c/kWh. Additional savings from reduced maintenance and other benefits may be achieved.

Actual payback and savings will vary depending on project specifics, energy rates, usage, and specific dimming schedules.

How the **system works**

With limited parts and minimal installation, you can experience the benefits of SiteWise almost immediately via an intuitive user interface. Using the web browser on your computer or tablet while on site, you can easily plan, edit, and implement lighting schedules for your site.



Up to 10 preset schedules can be created

Easily add pre-set lighting scenes to your schedule

Intuitive user interface

SiteWise features an intuitive user interface that makes it easy to plan, edit, and implement lighting schedules for your site. Authorized users can access the interface via computer or tablet while on site.

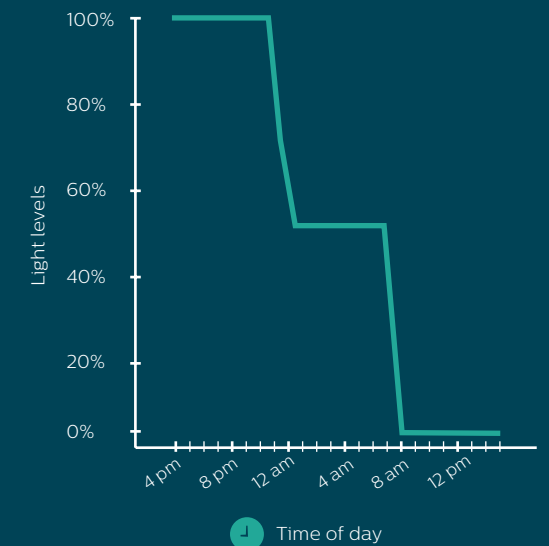
To ensure that only authorized users can access your lighting, SiteWise offers two user types, each with different permissions. An advanced user, or administrator, can set and edit schedules using up to ten pre-set scenes, assign those schedules to calendar days, and check system status.

For everyday use, a basic user can manually override a schedule that is currently running, but cannot create or edit schedules.

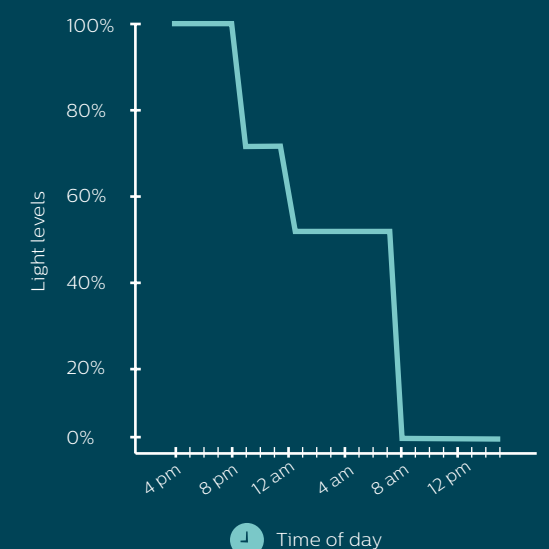
Dimming schedules

Easily create schedules around your application

Supermarket schedule



Office building schedule



Luminaire compatibility

SiteWise is compatible with a wide range of LED luminaires from Philips Lighting's outdoor portfolio. Applications include: site and area, wall mount, floodlights, and bollards.

Site and area



EcoForm LED area large



EcoForm LED area small



PowerForm LED site and area



Gullwing LED area large



Gullwing LED area small

Wall mount



101 LED Sconce



121 LED Sconce

Floodlights



ClearScape LED Floodlights large and small



PowerForm LED Floodlight

Bollards



BRM830



BRM830 Bevel



Integrate your indoor and outdoor lighting to experience even more savings

Specifically designed for retail applications, Philips Lighting StoreWise system combines luminaires and controls into a single, easy-to-use system that can easily integrate or network with other facility operations systems in retail venues.

Settings are personalized, and run autonomously, to establish a mood and visually support your specific retail brand. The system also combines the best of LED and controls to deliver industry leading energy savings and enable stringent code compliance, while also reducing operating costs.



Take the next step

Find out how to bring peace of mind, ease of use, and energy efficiency to your site with SiteWise area lighting management system.

Visit philips.com/SiteWise



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