



WATTSTOPPER® PLUS

with Encelium Technology

Eurasia

Solutions
Overview

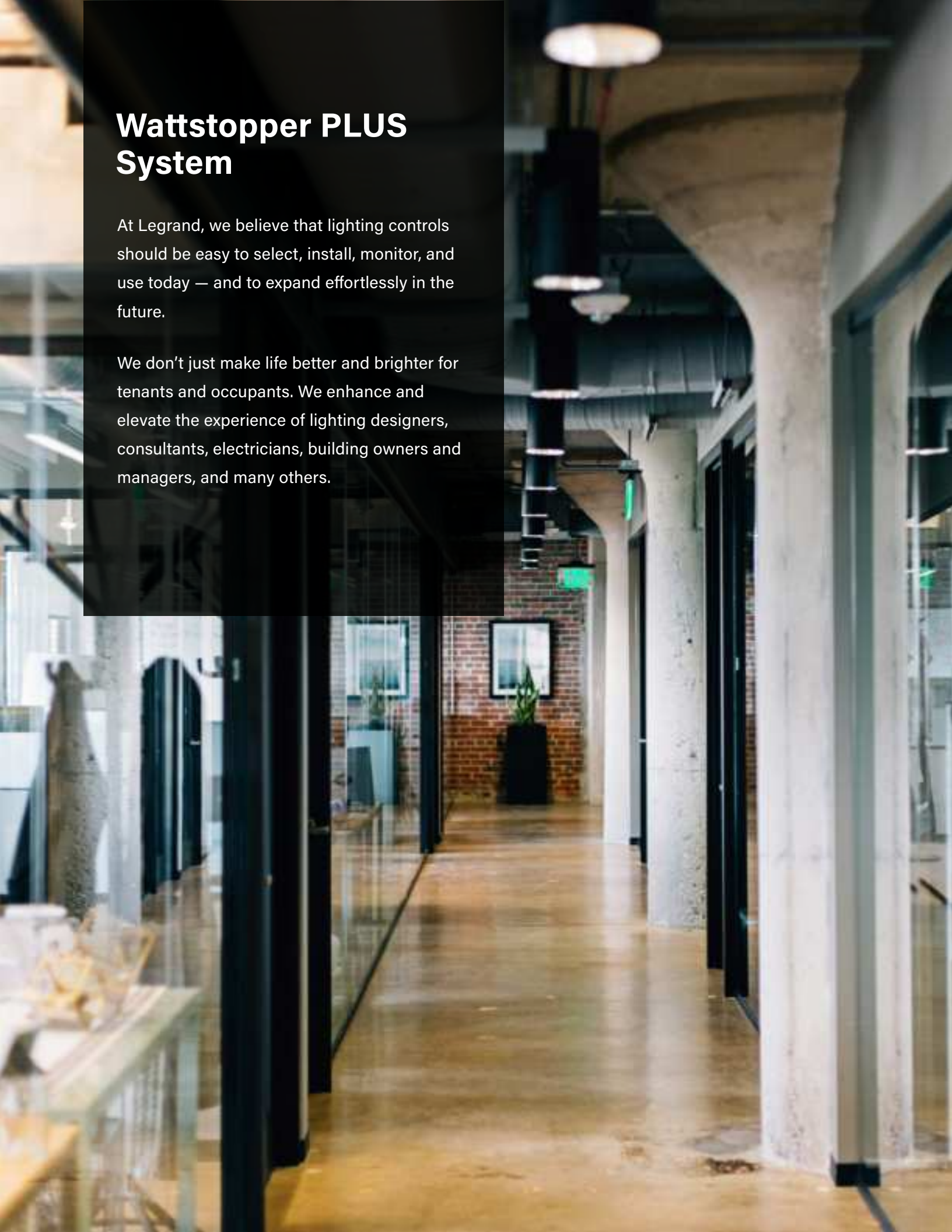
#LegrandImprovingLives

 **legrand®**

Wattstopper PLUS System

At Legrand, we believe that lighting controls should be easy to select, install, monitor, and use today — and to expand effortlessly in the future.

We don't just make life better and brighter for tenants and occupants. We enhance and elevate the experience of lighting designers, consultants, electricians, building owners and managers, and many others.





Easy to Get More Done

Thousands of healthcare centers, office buildings, educational institutions, and commercial properties around the world rely on Legrand's Wattstopper products for advanced lighting controls, because we make lighting more. More controlled. More flexible. More sophisticated. More user-friendly.

More Value for All

Discover the power of intelligent lighting with Wattstopper PLUS. Step into spaces illuminated by the perfect light, tailored to your needs and optimized for efficiency. See how our systems seamlessly adapt to daylight, occupancy, and evolving preferences. Feel the ease of control, with intuitive interfaces that put you in charge.

But the benefits extend far beyond what you see. Wattstopper PLUS offers advanced automation, meticulous design, and unwavering commitment to sustainability, ensuring peak performance, reduced costs, and minimized environmental impact.

Helping You Achieve Your Mission

Our customers praise Legrand's unwavering support, from the initial installation to years down the line. We're dedicated to problem-solving, answering questions, and helping you achieve the best possible outcomes with your Wattstopper PLUS system. Know that we're here for you, always.





Wattstopper PLUS System

Our complete lighting control system is powered by our intuitive Polaris software and a wide range of networked system devices, from advanced sensors to easy-to-use keypads. Wattstopper PLUS offers everything you need for exceptional lighting control today - and it adapts effortlessly to grow in the future.



Flexible.

Flexibility is the hallmark of Wattstopper PLUS. It's fantastic for renovation, as well as new construction and right for buildings of all sizes. Other solution providers lock you in to using their luminaires the Wattstopper PLUS system is compatible with all.



Sophisticated.

Sophisticated capabilities that require minimal hardware. The entire system is designed to work together seamlessly, with simplicity at all stages.



Fast Installation.

No matter what solution design you choose — wireless, wired, or hybrid — installation is made simple and easy. Electrical contractors can complete installation, testing, and commissioning quickly, so occupants can move right in.



Scalable.

With Wattstopper PLUS, effortless expansion is a core capability. Our infrastructure elements and accessories make it a breeze to grow your system, whether you're adding new areas, floors, entire buildings, or even multiple buildings.



Seamless Integration.

Wattstopper PLUS integrates seamlessly with other building systems. For example, the BACnet® interface lets our system communicate with building management systems (BMS), providing integrated HVAC control, and more.



Future Capabilities.

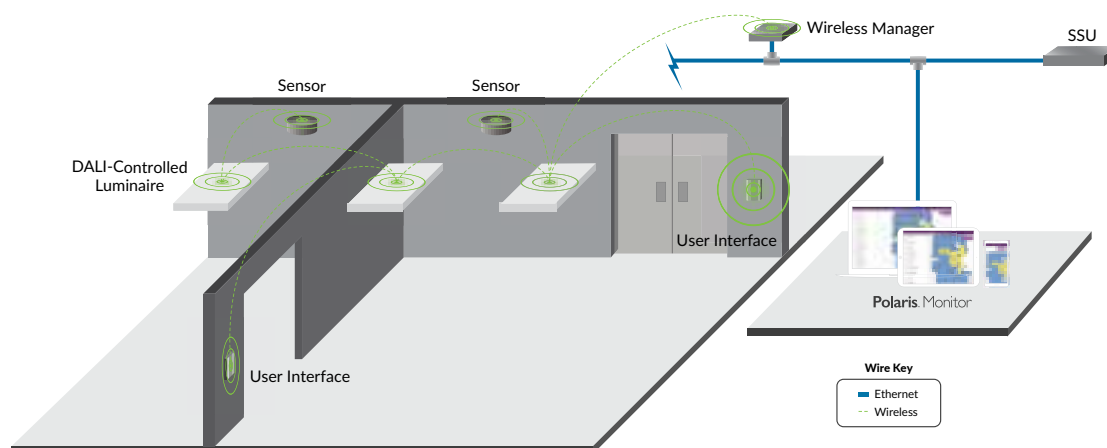
When you rely on Wattstopper PLUS for advanced lighting controls today, you can be confident that you are ready for the future. Wattstopper PLUS can go beyond lighting with applications that help you find and track assets, that provide deeper insights on space usage, and enhance your building with new, exciting capabilities.

Choose the System that Meets Your Needs

One of the great strengths of Wattstopper PLUS is that it lets you choose the system design that works best for your specific project

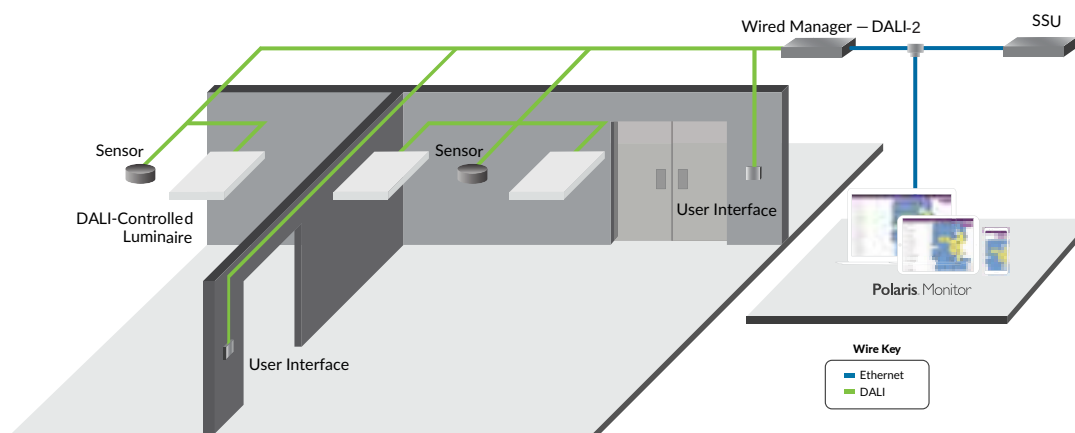
Wireless System: Smart and Simple

We provide the industry's most robust, secure, and reliable wireless lighting controls system, from small areas to ambitious large-scale deployments. A reliable mesh network surrounds your building, inside and out, providing excellent reliability. Wireless controls are inherently easier and faster for electrical contractors to install, since they don't have to pull wire from device to device. It's ideal for retrofits and new construction. And wireless gives you the ultimate in flexibility, since spaces and buildings can be adapted quickly in the future.



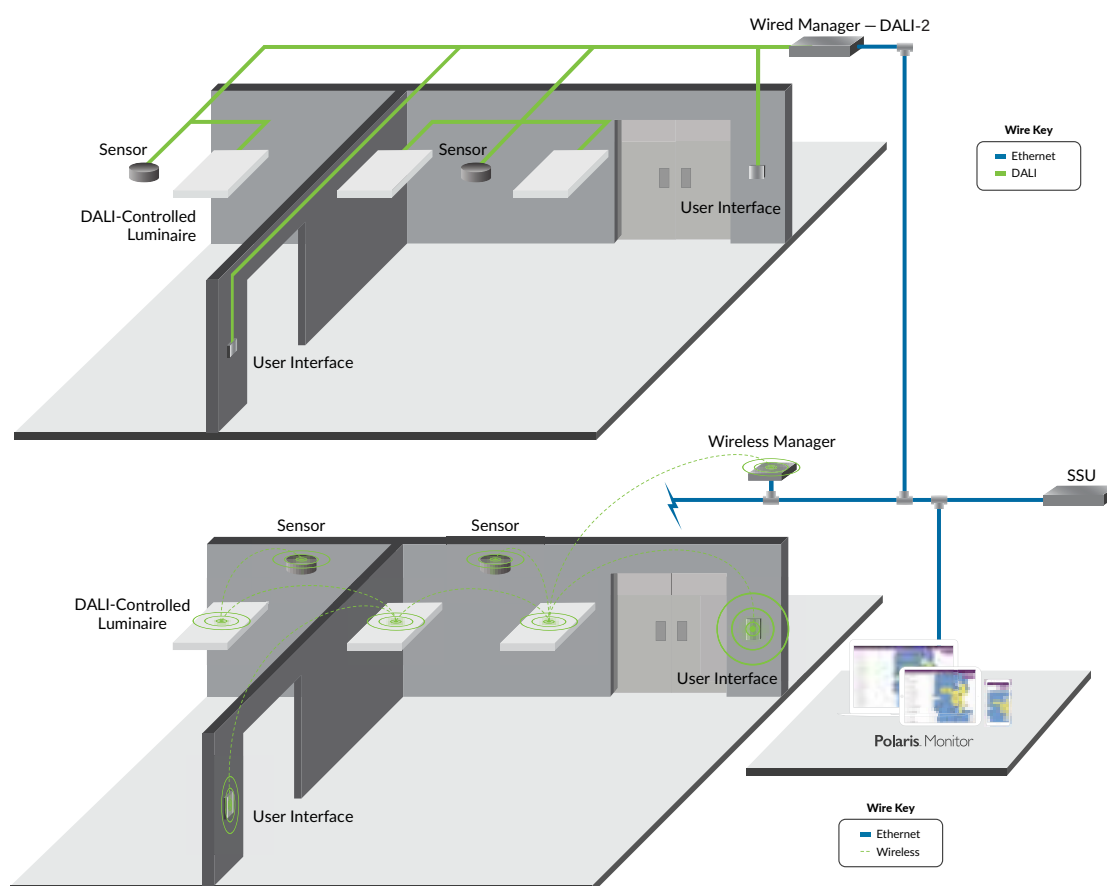
Wired System: Flexible and Reliable

If you prefer a wired system, we've made ours as advanced and simple as possible. Relying on the two-wire DALI topology we provide an easy to install wiring solution including supplying power and data to Wattstopper PLUS. On top our unique drag and drop mapping feature makes site commissioning quick, flexible and easy.



Hybrid System: Freedom of Choice

In some installations, it may make sense to use a hybrid system design that combines wired and wireless technologies in one installation. For example, you may want to add a wireless floor or building to an existing wired project. And some areas of buildings (e.g., concrete construction) make pulling wire difficult. Or different tenants within a building may have a preference for wired or wireless. For these situations and more, we offer unequalled expertise in creating reliable hybrid solutions.





POLARIS™

Bring Visibility & Control to the Wattstopper PLUS System

Polaris software is at the core of Wattstopper PLUS — empowering facility managers and enabling the Wattstopper PLUS Experience. Our advanced Polaris Monitor software is intuitive and easy to use thanks to new workflows, multi-device access, and other enhancements.

POLARIS™ MONITOR

INFORMATION AT A GLANCE

Polaris Monitor dashboard gives you a clear view of your entire building or campus.

INSIGHTS MADE EASY

Advanced reporting capabilities that give you deeper insights on power consumption, savings, occupancy, and more.

EASY TO NAVIGATE

With a floorplan view, it's easy to navigate an entire building, so you can monitor conditions and adjust as needed.

TROUBLESHOOTING TO GO

Multi-device access lets you troubleshoot with ease from your mobile device and from wherever you are.



POLARIS™ CONFIG

Configuration is the first step towards your complete Wattstopper PLUS lighting control system. We recognize its importance with Polaris Config, special software that helps make the process faster and easier. Once the system is configured, the initial work of Polaris Config is done. When you're ready to enhance or expand your system, Polaris Config is ready to help.

Everything You Need for Exceptional Lighting Controls



User Interfaces

Experience seamless control with our visually appealing user interfaces. Choose from a wide range of colors, button configurations, and engravings, or leverage our touchscreens for advanced customization.



Sensors

Sleek and functional, our sensors offer wired or wireless options, including passive infrared, photocell, and high-frequencies.



Distributed Load Controllers

Our controllers offer flexible indoor and outdoor options, both wired and wireless, enabling precise, rapid adjustments for individual, area/zone, or luminaire-embedded control.



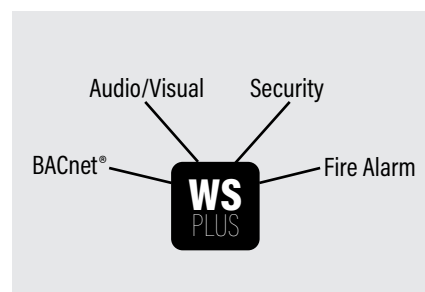
Managers

Our managers serve as the intelligent core of the Wattstopper PLUS system, receiving inputs, processing information, and sending control commands to load controllers for seamless adjustments.



System Infrastructure and Accessories

Our system infrastructure and accessories make expanding your lighting network simple and quick, allowing you to effortlessly add new areas or floors.



Integrations

Our system infrastructure enables seamless integration with audio-visual systems to enhance the occupant experience - as well as BACnet integration, which improves energy savings.



Everything You Need for Exceptional Lighting Controls

You'll find advanced Wattstopper PLUS lighting controls in a wide range of spaces, from healthcare facilities and educational institutions to offices and commercial buildings. The right lighting is essential for creating optimal environments that promote healing, learning, productivity, and overall well-being. Wattstopper PLUS also extends beyond indoor spaces, offering control and management of perimeter lighting in parking garages, playgrounds, and other outdoor spaces.



BREEAM Excellent Certified **Victoria Gate Shopping Center** Controls Entire Lighting With The WSP Light Management System

Humber College Leverages Networked Lighting Controls To Support Sustainability Initiatives



Bryan Medical Center's Flexible Lighting Controls Directly Impacts Critical Diagnostics



Healthcare Facilities

The Wattstopper PLUS system offers unparalleled color temperature control and smart dimming, delivering physiological and biological benefits that speed patient recovery. As healthcare facilities increasingly recognize the power of light, Wattstopper provides the solution: the right light for a healthy experience.



Create Comfort and Privacy

Flexibility is the hallmark of Wattstopper PLUS. It's fantastic for renovation, as well as new construction and right for buildings of all sizes. Other solution providers lock you in to using their luminaires the Wattstopper PLUS system is compatible with all.



Empower Healthcare Staff

Sophisticated capabilities that require minimal hardware. The entire system is designed to work together seamlessly, with simplicity at all stages.



Tune All Day

No matter what solution design you choose — wireless, wired, or hybrid — installation is made simple and easy. Electrical contractors can complete installation, testing, and commissioning quickly, so occupants can move right in.



Be Ready for Emergencies

With Wattstopper PLUS, simple scalability is a core capability. Infrastructure elements and accessories enable simple, quick expansion of your Wattstopper PLUS system — so it's easy to add new areas or floors, a new building, or a new group of buildings.



Educational Institutions

From elementary schools to universities, educational institutions of all sizes share a common goal: creating safe, comfortable, and inspiring learning environments. Wattstopper PLUS delivers high-quality, adaptable lighting, including tunable white solutions, to optimize spaces from classrooms to athletic facilities. The result? Enhanced learning experiences for students and staff alike.



Adjust Seamlessly

Intuitive keypads give teachers and other staff easy-to-use, manual control of lighting to suit specific times in teaching day. With Wattstopper PLUS, they can adjust from study mode to a more relaxed environment in seconds.



Keep Occupants Safe

Integration with fire alarm systems ensures that if a fire alarm is triggered, all lights go on full — guiding occupants toward exits. Integration with other emergency systems ensures safe lighting during any situation.



Let the Sun In

With integrated shading systems, natural and artificial light work seamlessly together, creating a comfortable learning environment while saving energy.



Office Buildings

The modern workplace is ever-evolving. As employee needs shift, so too must the environment. With Wattstopper PLUS, your lighting system adapts seamlessly, ensuring comfort, safety, and efficiency at all times.



Stay in Sync

Accurate color temperature control keeps employees in balance with their circadian rhythm.



Ensure Comfort and Safety — Always

Comfort dimming keeps workspaces, common areas, and corridors lit appropriately — even with unpredictable schedules and people working after hours.



Take Control — Manually and Touchless

Occupancy sensors and time-scheduled events can turn on lights automatically. Or intuitive keypads allow seamless manual control.



Harvest Daylight

We offer window shading integration that enables offices to meld natural and artificial light seamlessly together for enhanced occupant comfort.



Ensure Integration

The Wattstopper PLUS system is BTL-certified to ensure seamless integration with your building management system (BMS). By sharing occupancy data, it enables HVAC systems to optimize performance during normal operation — and perform variable load shedding to save energy during peak periods. All while ensuring occupant comfort.



Commercial Properties

Wattstopper PLUS is renowned for its versatility, making it the ideal choice for a diverse range of commercial applications. From bustling shopping malls and luxurious hotels to efficient warehouses and critical data centers, our system delivers exceptional lighting control. Easy installation, intuitive operation, and sophisticated features make Wattstopper PLUS the preferred solution for facilities worldwide.



Right for All

From small properties to large-scale projects, Wattstopper PLUS is the right choice for exceptional light, occupant comfort, and energy efficiency.



Enhance Any Property

No matter what its function, any commercial property can benefit from the Wattstopper PLUS lighting control system — from hotels, restaurants, and other hospitality installations to shopping malls to data centers. Wattstopper PLUS's exceptional flexibility means it can meet diverse design and aesthetic requirements.



Adapt and Evolve

Wattstopper PLUS adapts effortlessly to multiple environments and uses. It's a great choice for mixed-use buildings or developments. And as these properties change and grow, Wattstopper PLUS is ready.

Empowering Everyone with our Wattstopper PLUS System

At the heart of Wattstopper PLUS is a commitment to people. We prioritize the unique needs of every individual who interacts with our systems, from building owners and managers to designers, contractors, and end-users. Let's explore how Wattstopper PLUS empowers these key players.



Architects and Designers

Designers, consultants, and architects thrive on creative freedom. Wattstopper PLUS allows for visions to come to life without compromise. Our open, flexible platform lets you choose from any luminaire, design, or finish, working seamlessly with any lighting manufacturer. With a human-centric approach to lighting, our controls give the flexibility and capabilities needed for design intent.

Electrical Contractors

Wattstopper PLUS simplifies the work of electricians and contractors. Our smart design and modular components make installation quick and easy, reducing headaches and minimizing delays. With faster project completion, everyone benefits.



Building Owners

Attract and retain tenants with high-quality, flexible lighting that reduces energy costs. Wattstopper PLUS empowers building owners and managers to create exceptional spaces without sacrificing efficiency. Our luminaire-agnostic system allows you to choose the best fixtures for your needs, working seamlessly with all leading manufacturers.



Building / Facility Managers

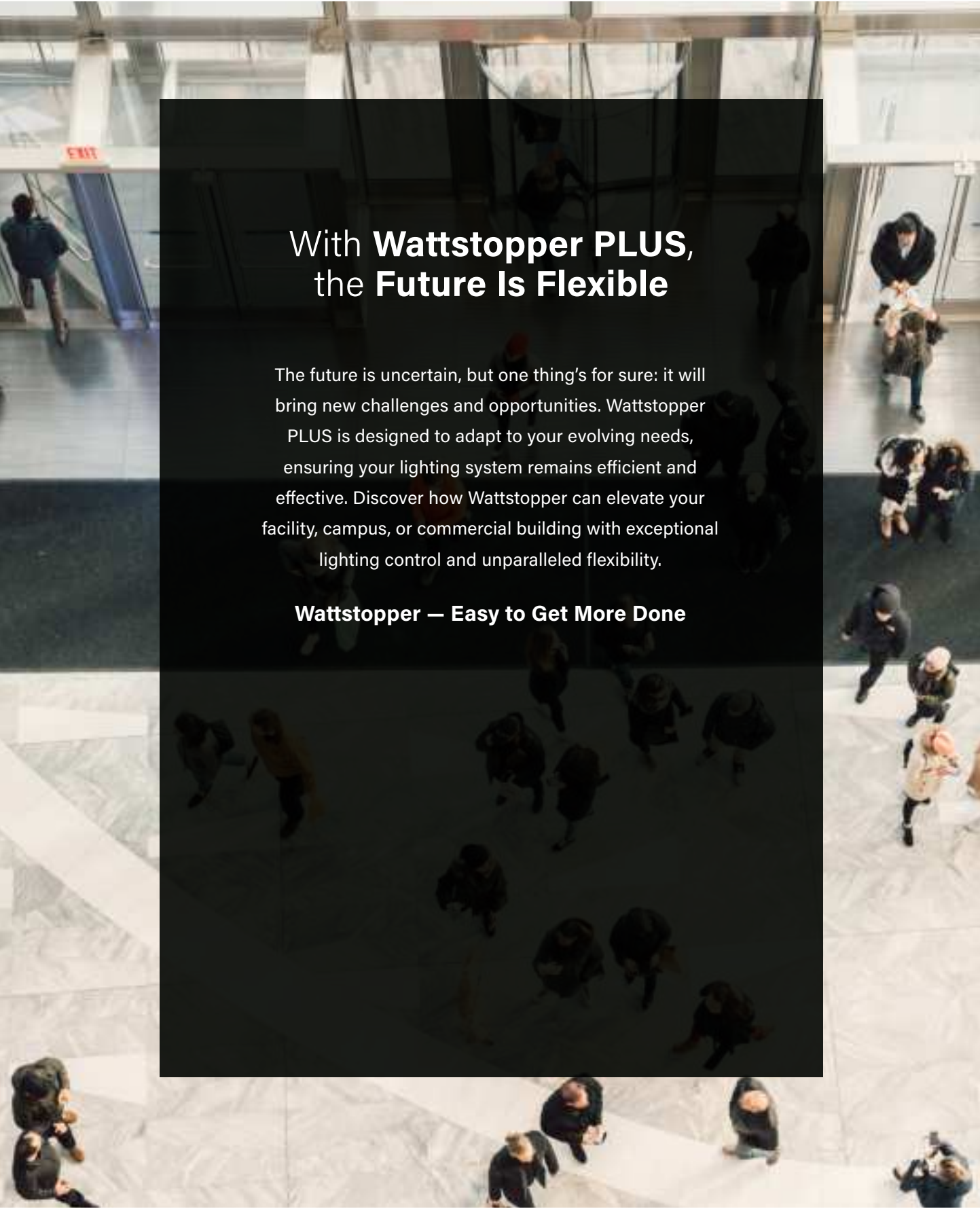
Facility managers know best. That's why they trust Wattstopper PLUS to deliver unparalleled control over even the largest facilities. Our intuitive, open platform makes it easy to manage complex systems, reduce energy consumption, and ensure optimal comfort and safety for everyone.

Tenants / Occupants

Empower your workforce with personalized lighting control. From office workers to medical professionals and students, everyone deserves the freedom to adjust their environment to suit their needs. Wattstopper PLUS delivers task-appropriate lighting and intuitive controls, empowering users to create spaces that optimize productivity, comfort, and well-being.





A high-angle, wide shot of a modern building's interior atrium. The space is filled with people walking, some in groups and some alone. The architecture features large glass panels and a polished floor. A central dark rectangular area contains white text.

With **Wattstopper PLUS**, the **Future Is Flexible**

The future is uncertain, but one thing's for sure: it will bring new challenges and opportunities. Wattstopper PLUS is designed to adapt to your evolving needs, ensuring your lighting system remains efficient and effective. Discover how Wattstopper can elevate your facility, campus, or commercial building with exceptional lighting control and unparalleled flexibility.

Wattstopper — Easy to Get More Done



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