### **A Solution For Every Office Type**





Our family of products offers solutions for every budget and office-configuration. The solution is particularly well suited for renovations and retrofits, as most installations can be completed without impact to existing structures, and without disrupting tenants, asbestos and other hazardous materials. Whether you are designing a new office building, upgrading existing spaces or specifically looking for energy efficiency or data analytics to optimize the value of your entire portfolio of buildings, we can help design a configuration that meets your needs. Our basic solutions maximize first cost benefit by eliminating the need for wiring and reducing the time to install, while the optimized solution focuses on significantly reducing operating costs over the life of the building.



	First Cost Benef	it 🔶 Life C	ycle Cost Benefit
Energy Efficiency & Comfort	Basic	Improved	Optimal
Future-ready	Gateway & Cloud Connectivity available for all configurations		
Light Switch (aiding ADA compliance)			
Lighting Controller	<b>(</b>	Ť	<b>*</b>
Vacancy Sensor		Ŕ	
Daylight Sensor	tõ;	(Ç)	(Ç:
Humidity & Temperature Controller		er B	er B
HVAC Control Units			
Lighting Controls working in conjunction with Fire Alarms		<b>Q</b> 333	<b>9</b> 333
CO2 sensors monitor indoor air quality			
Wireless actuators control radiators			
Actuators control heating, ventilation and shading			-
Battery-free wireless door/window contacts monitor window status			

### At a Glance



### **Product Benefits:**

- Reliable, maintenance-free wireless switches, sensors, controllers
- Compatible with all 0-10V luminaires
- Choice of more than 5,000 products
- No interference with existing Wi-Fi systems
- Products can be placed freely on glass, stone, wood, or furniture as required
- Flexible room configuration
- Easy upgrade from basic to optimal and any step in between
- Future-ready with optional gateway and cloudconnectivity integrated in each product

### "You cannot manage what is not measured"

The ability to connect to the cloud puts you in charge of **performance.** 

Collecting millions of data-points, analyzing them and enabling faster and better decisions is only one of the advantages – another is the ability to manage multiple buildings, a campus or an entire portfolio of geographically dispersed buildings.

No Wires. No Batteries. No Limits.

More than 18 years experience in connecting products wirelessly

**Reduced install time because there are** 

no wires, no power

connections and you mostly work below

the ceiling plane.

>41%

Significant flexibility in terms of placement.

> **5,000** products,



> 37 countries

### First Cost Benefits:

 Fast - can be installed in occupied spaces – reducing cost of installation

**>25%** 

 Most projects can be completed without impact to existing structures, and no disruption to asbestos and other hazardous materials.
 Limited noise/dust/dirt

• Flexible space planning and easy restructuring

### \_

# Life Cycle & Energy Savings:



- Flexibility, no maintenance needed
- Optimized service calls
- Effective manpower use
- Increased safety levels
- Faster reaction to system faults
- Significant reduction in Energy Consumption

Taking pressure off operating budgets

Contact Info: EnOcean Alliance Inc. info@enocean-alliance.org www.enocean-alliance.org

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### **A Solution For Every Classroom**







Our family of products offers solutions for every budget and classroom. The solution is particularly well suited for renovations and retrofits, as most installations can be completed without impact to existing structures, and without disrupting asbestos and other hazardous materials. Whether you are designing a new school, upgrading existing classroom or specifically looking for energy efficiency or data analytics for your entire portfolio of can help buildings, we design а configuration that meets your needs. Our basic solutions maximize first cost benefit by eliminating the need for wiring and reducing the time to install, while the optimized solution focuses on significantly reducing operating costs over the life of the school.



	First Cost Benefit		
Energy Efficiency & Comfort	Basic	Improved	Optimal
Future-ready	Gateway & Cloud Connectivity available for all configurations		
Light Switch (aiding ADA compliance)			
Lighting Controller	<del>ک</del>	<u>ک</u>	Ť.
Vacancy Sensor	Ŕ	Ŕ	Ŕ
Daylight Sensor		τ	
Humidity & Temperature Controller		OF	OF
HVAC Control Units			
Lighting Controls working in conjunction with Fire Alarms		<b>Q</b> :::	<b>Q</b> 33
CO2 sensors monitor indoor air quality			
Wireless actuators control radiators			•
Actuators control heating, ventilation and shading			
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Life Cycle & Energy Savings:

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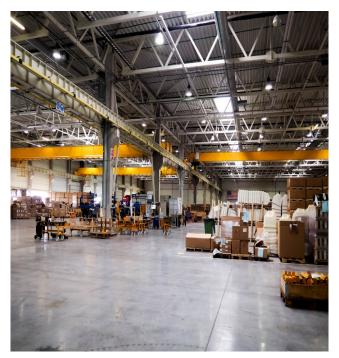
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### **A Solution For Every Warehouse**







Lighting upgrades in Warehouses are an ideal time to add controls and further increase the efficiency. Whether your budget focuses on first cost or is geared toward life-cycle cost optimization, we have a tailored solution for you. Particularly well suited for renovations and retrofits, most installations can be completed without impact to existing structures, and without disrupting tenants, asbestos and other hazardous materials. Wireless controls make it simple to match the lighting layout to the racking layout, regardless of circuit Future-ready controllers configuration. allow the luminaires to run as a stand-alone system or connect to the cloud for detailed data analytics. Our simplest solutions maximize first cost benefit by eliminating the need for wiring and reducing the time to install, while the optimized solution focuses on significantly reducing operating costs over the life of the building.



	First Cost Benefit	Life Cycle Cost Benefit	
Energy Efficiency & Comfort	Basic	Optimal	
Future-ready	Gateway & Cloud Connectivity available for all configurations		
Light Switch (aiding ADA compliance)			
Lighting Controller		Ť	
Vacancy Sensor	Ŕ	Ŕ	
Daylight Sensor			
Humidity & Temperature Controller	of	<u>%</u>	
HVAC Control Units		27	
Lighting Controls working in conjunction with Fire Alarms			
CO2 sensors monitor indoor air quality			
Wireless actuators control radiators			
Actuators control heating, ventilation and shading			
Battery-free wireless door/window contacts monitor window status			

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