

A New Kind of  
Lighting Control  
Company



Open Standard / Open Protocol  
Lighting Systems

## A New Kind of Lighting Control Company

An innovative, modern control system provider aligned with the changing market & technology of the future.

Energio Controls understands that specifiers, contractors, OEMs & end-users want the design & installation flexibility of an open standard system.



But they also want the convenience of getting 100% of the components from a single source with full design & technical support.

Energio Controls stocks all of the components for a complete open standard, wireless lighting control system. Our engineering staff provides full design & specification services and Energio technicians provide installation support & commissioning services for every project

Our hybrid topology allows for the ultimate in design flexibility

- - wired, wireless or both - -



Energio gives you the ability to create a 100% wireless system or to connect to fixtures with cables where it makes sense. **We can even add wireless fixtures to almost any existing wired system from almost any manufacturer**

0-10V

DALI 2

512  
DMX

Create Scenes & Groups with fixtures using different dimming protocols

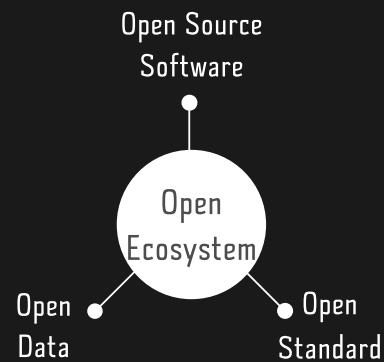
## LET'S TALK

## OPEN STANDARD

Open standards dominate our lives. The best example - mobile phones. Without agreed upon open standard protocols for cellular communication, each service provider would create their own proprietary protocol. This would narrow down your choice of hardware. Your phone would have to be configured for your specific cellular provider. Even more troubling - with proprietary protocols you could only communicate with other customers on the same cellular network using the same protocol!

**This scenario is exactly what we have now when it comes to lighting controls.**

The industry is currently dominated by multiple systems that use proprietary protocols. With proprietary protocol systems you are forced to use components from only one manufacturer. This locks the customer in with a single manufacturer and prevents the upgrade of the system with newer technologies from other manufacturers.



The Energio Controls change all of this.

**ONE SYSTEM**  
**MULTIPLE MANUFACTURERS**

Energio uses only open standards and protocols such as 0-10V, Bluetooth, DALI, DMX, Casambi, Wirepas, Tuya & more.

Energio provides a complete and comprehensive system using components from multiple manufacturers. We select components based on quality and functionality. Energio offers a range of component options from different manufacturers to provide the specifier with choices.



**estol®**

**DANLERS**

**WALL  
STATIONS  
LTD**

**EULUM  
DESIGN**

**TRIDONIC**

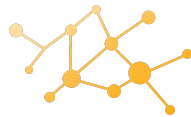
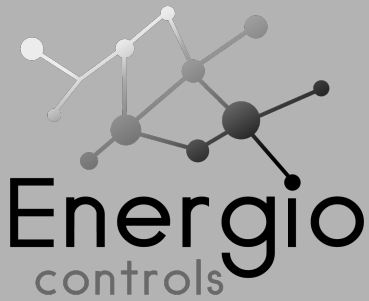
... And you aren't limited to just the components that Energio has assembled. There are literally hundreds of open protocol devices from different manufacturers that are compatible with the Energio System.

## MULTIPLE OPEN PROTOCOLS

Using the same hardware, you have your choice of wireless protocols. Each protocol has unique advantages and benefits and no one protocol is perfect for every project.

### Open Standard Collection

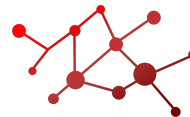
Communication Protocol



Casambi



Wirepas  
(Ingy)



Tuya



Bluetooth  
SIG



Shimmer

QUESTIONS?



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800 . 397 . 3105

info@energiocontrols.com

www.energiocontrols.com

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