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# Energi Savr Node™ EcoSystem®

QSN-2ECO-S  
120-277 V~  
50/60 Hz 500 mA

2 EcoSystem® Digital Links |  
Enlaces Digital | Buses numérique  
Capacity | Capacidad | Capacité :  
18 V= 250 mA per link | por enlace | par bus

64 EcoSystem® Devices per link |  
Dispositivos por enlace |  
dispositifs par bus

NEC® Class 2 | Clase 2 | Classe 2 / PELV  
Input Groups : 20 V= 4 X 65 mA  
QS Link : 24 V= 1 A



Type 1  
Enclosure

**WARNING** Risk of Electric Shock. May Result in serious injury or death. More than one disconnect may be required to de-energize this device. Disconnect all power sources before servicing unit.

**ADVERTENCIA** Riesgo choque eléctrico. Puede resultar en lesiones graves o muerte. Puede necesitarse más de una desconexión para desenergizar este dispositivo. Desconecte todas las fuentes de alimentación antes de prestar servicio a la unidad.

**AVERTISSEMENT** Risque d'électrocution. Peut causer le décès de la personne ou de graves lésions. Plus d'un débranchement peut être requis afin de procéder à la disconnection totale de l'unité. Débrancher toutes les sources d'énergie avant de procéder à l'entretien de cette unité.

**LUTRON**  
Coopersburg, PA 18036, U.S.A.

500-13850 Rev. A

24/7 Help | Ayuda | Aide  
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México  
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saving energy  since 1961

# Energi Savr Node™ with EcoSystem®

Energi Savr Node is a connection point that allows for easy integration of occupancy sensors, daylight sensors, and digital controls with lighting loads. The **Energi Savr Node with EcoSystem** is for dimming control of EcoSystem, EcoSystem H-Series, Hi-lume® 3D digital ballasts, and Hi-lume A-Series LED Drivers.

## Benefits

### Easy to install and maintain

- Simple system setup and customization via an intuitive programming application for the Apple iPhone or iPod touch<sup>1</sup> mobile digital device
- Wireless sensors and controls can be easily retrofit with no need for rewiring

### Reliable

- Connect the new QS Sensor Module to the Energi Savr Node for communication with wireless devices in the space—features Lutron reliable Clear Connect™ wireless technology

### Expansion capacity

- Control the lighting in a single space—up to an entire floor—with one or more Energi Savr Node modules
- Links to the Quantum® system for total light management, entire building control, and maximum energy efficiency

## Applications

- Office buildings
- Education facilities
- Healthcare facilities
- Public spaces such as stairwells, hallways, lobbies and storage areas

## Features

- Powers up to two EcoSystem Digital Links (QSN-2ECO-S)
- Easy system programming with an intuitive application for Apple iPhone or iPod touch mobile digital devices (required for non-Quantum systems)
- Four occupancy sensor inputs for automated control of lights
- Four daylight sensor inputs automatically adjust light levels based on the amount of natural light entering through the windows
- Four IR receiver inputs for personal control
- Includes QS control link for seamless integration of lights, control stations, and QS Sensor Modules
- Expand the number of sensors and controls using the QS Sensor Module (QSM) or sensor connections on EcoSystem ballasts and modules
- Connect directly to other Energi Savr Node units, GRAFIK Eye® QS units, or Quantum systems to expand functionality and control
- Integral ethernet jack for easy system programming with Apple iPhone or iPod touch mobile digital device

### EcoSystem Digital Links

### Product dimensions: (All panels shown actual size)

W: 9.25" (235mm)  
H: 13.25" (337mm)  
D: 3.16" (80mm)

### EcoSystem Link Test Button

### QS Link

### Wired Sensor Inputs

### Ethernet Jack



<sup>1</sup> Apple and iPod are registered trademarks and iPhone is a trademark of Apple, Inc., registered in the U.S. and other countries.