





## EnOcean<sup>®</sup> Wireless Sensor Gateway

- Self-Powered Energy Harvesting Sensors
- Occupancy Sensors
- Light Level Sensors
- Solitaire Impress Systems
- DMX Impress Systems
- E-Flex Systems

The Lehigh *Senstlub*<sup>™</sup> is an EnOcean<sup>®</sup> to Lehigh control systems gateway which acts as an interface between EnOcean<sup>®</sup> wireless sensors and Lehigh's Solitaire, Impress DMX or E-Flex lighting control systems. The SensHub<sup>™</sup> connects to the Impress or FlexNet networks.

After EnOcean<sup>®</sup> sensors are 'linked' to *SensHub*<sup>™</sup>, sensor data is passed on to the control system. Up to 10 occupancy sensors and 10 light level sensors (8 and 8 for Solitaire/DTM) can be linked to SensHub. Linking sensors to *SensHub* can be done manually, using buttons and LEDs at the SensHub<sup>™</sup> and the sensors. Additionally, sensors can be easily linked and set up remotely using Lehigh's EOConfig Windows application with an EnOcean<sup>®</sup> USB gateway (USB300U).

Because the EnOcean<sup>®</sup> sensors are wireless there is no need to run additional wiring and installation can be completed in a matter of minutes. The sensor is self-powered by harvesting energy from indoor light, eliminating the need for periodic battery changes. The clean, contemporary styling makes them an attractive addition to any décor.

## SensHub<sup>™</sup> Models:

- SensHub for E-Flex H10023
- SensHub for Solitaire/DTM H10024
- SensHub Repeater H10026

## Sensors:

- Ceiling mount Occupancy, PIR B806
- Wall mount Occupancy, PIR B807
- Light Level Sensor B808



B806



B807



B808

## **Compatible EnOcean® Equipment Profiles:**

Occupancy, EEP A5-07-01 Light Level, EEP A5-06-02

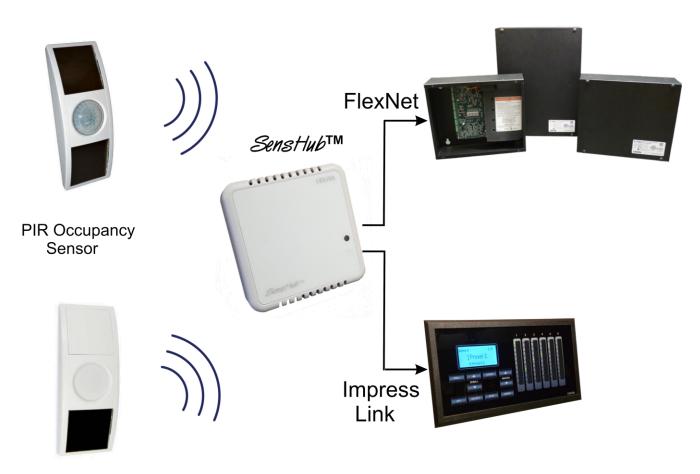
6265 Hamilton Blvd Allentown, Pa. 18106 Tel: (610) 395-3386 Fax: (610 395-7735) V1.02 SPECIFICATION SUBJECT TO CHANGE WITHOUT NOTICE

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**Typical Risers** 



Light Level Sensor Continuous or Two-Level Dimming