



Wireless Technology to Control and Monitor Anything from Anywhere™

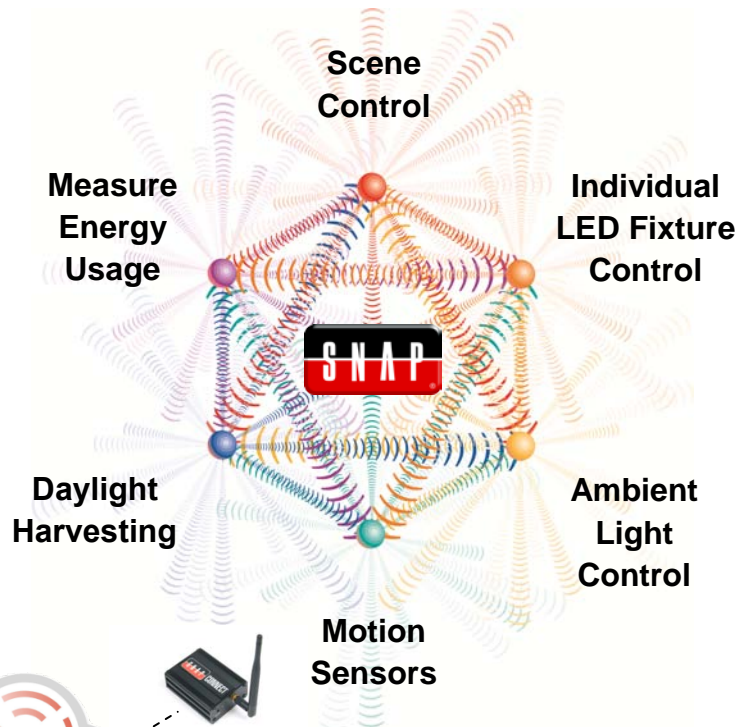
Synapse Wireless Lighting Control Products

Enables Future Lighting Solutions' Intelligent Lighting Platform

Deploy & remotely manage LED lighting locally or over the Internet

SNAP Intelligent Lighting Products can be easily integrated into new or existing lighting systems using standard interfaces like 0-10V, DMX, DALI, RDM and TCP/IP. No predetermined routing or complex network programming is needed. It simply works.

SNAP Intelligent Lighting products are reliably networked using the SNAP network operating system. In addition to providing off-the-shelf wireless control and monitoring functionality, Synapse can also provide customized services when special engineering requirements or regulations call for unique features.













SNAP Intelligent Lighting Products

- Based on the Synapse SNAP Network OS
- Internet-enabled for mobile or desktop access
- Easy to integrate into new or existing designs
- Remotely control individual or groups of lights
- Color tuning and brightness control – On/Off
- Measure and monitor heat, current, voltage
- Automated adjustment to ambient light
- Motion controlled or timed dimming
- Zone control and failure detection



SNAP Intelligent Lighting Products

Part Number Description

LP400-001		SNAP Cloud Appliance to create a transparent gateway between any SNAP network and Internet (includes 1 st year of SNAP Lighting Cloud Service LP480-001)
LP480-001		SNAP Lighting Cloud Service to remotely control or monitor luminaries via the Internet (2 nd year and onward for annual service license – updates included)
LPSET-001		Setup Service for customer's web site required for initial setup of SNAP Lighting Cloud Service
LP410-001		SNAP Cloud Companion to create a transparent gateway between any SNAP network and the Internet
LP310-001		SNAP Location-Aware Badge for 'walk-around' commissioning of lighting devices such as fixtures, switches, sensors, etc. and to make group / scene assignments
LP001-001 LP002-001		SNAP DIM-10 for dimming and full on/off for 1-10 fixtures – 240V SNAP DIM-10 for dimming and full on/off for 1-10 fixtures – 277V
LP500-001 LP510-001 LP511-001		SNAP DMX replaces cables between controller and lights-96 channels SNAP DMXpro (FCC/IC) wireless connection for lights-512 channel, RDM SNAP DMXpro (CE) wireless connection for lights-512 channel, RDM
LP301-001		SNAP Switch for wireless lighting control via wall mounted switch
LP201-002		SNAP LightSense for wireless occupancy sensor supports daylight harvesting using digital ambient light monitoring
LPEK1000		Intelligent Lighting Kit for test sites and demos to dim and control lights using PWM or 0-10V dimmable LED drivers