

SPOTLIGHT

SmartCast® PoE by Cree

Wednesday, Cree Lighting announced an exciting and innovative development in automation and controls integration with their new SmartCast® PoE (Power over Ethernet). SmartCast® PoE is an intuitively simple and scalable open platform that allows users to simply integrate controls into a space; which reduces energy costs while delivering beautiful, highly efficient light.

The SmartCast® PoE Luminaires are shipped with integrated lighting controls sensors which can work as both an occupancy/vacancy sensors as well as a daylight harvesting sensor. These luminaires are connected to a PoE switch VIA a CAT5e or CAT6 cord; which provides both power to the fixture as well as allowing for two-way communication between the lighting system and

network, including communications to a BAS (Building Automation System). The SmartCast® PoE system will integrate into a SmartCast® Manager PC APP which will allow for intuitive setup; as well as simple changes and real-time visibility into your lighting system. The SmartCast® PoE System is blazing the path for simple integration into data visualization and scalable automation.

The SmartCast® PoE System is designed to be tailored into any project and any level of information integration; from fundamental savings from occupancy/vacancy and lower Watts/foot; to a completely intelligent platform through the SmartCast® API platform, which provides an open, secure and IoT (Internet of Things) enabled controls.

The System is set to selectively roll out in Mid-2016 with a line of architectural troffers, downlights, and switches. CT Lighting Sales will be one of the selective representatives to introduce this exciting development to market. Make sure to email us for more information and ask your salesperson to schedule a sales call after the launch.

