

Philips Lighting expands portfolio of EasySense Sensors making it even easier to add controls to indoor fixtures

Extends ability to connect to third-party gateways and networks certified by zigbee

Philips Lighting announces the expansion of its EasySense portfolio with the addition of EasySense SNS300, a new sensor based on zigbee technology for use in wireless systems for indoor connected lighting.

It has never been easier or more cost effective to add sensing and wireless connectivity to existing light fixtures. EasySense SNS300 provides a simple solution to actively manage and control energy usage, while remotely adjusting light settings and determining service needs. With the added zigbee functionality, EasySense can now be an integral part of networks also based on the zigbee standard.

The EasySense Fixture-Mount Sensor is renowned for its compact size and ability to easily integrate occupancy sensing and daylight harvesting into every luminaire. In addition, the sensors are compatible with Philips Advance Xitanium SR LED drivers, eliminating the need for auxiliary devices and alleviating time-consuming configuration issues. The simple two-wire connection from driver to sensor reduces design-in complexity and eliminates additional components that add to overall costs. Now, SNS300 can provide fixture-specific information into networks for centralized control, and enable functionality such as energy monitoring, scheduling and load shedding.

EasySense SNS300 will be commercially available in the third quarter of 2017 and is scheduled for zigbee certification in the fourth quarter. In addition, a program is under development by Philips Lighting to qualify third-party network systems for use with EasySense SNS300.

Samples will be available for network application providers as well as light fixture OEMs during first half of 2017. For more information about Philips EasySense, please visit: www.philips.com/easysense.

