The Advance FlexTune system provides a new level of design flexibility, control precision, and simplicity for the tunable white lighting system for the commercial applications such as commercial office, healthcare, hospitality, and education.

This system includes a 40W digital LED driver with Sensor Ready (SR) interface, a portfolio of matching LED modules, and a fixture-mounted sensor based on the Philips EasySense platform.

It can also be easily paired with third-party LED modules and/or SR-certified network lighting control (NLC) solutions.

Key highlights include:

• Digital wireless control designed to provide precise CCT tuning and dimming control
• Color consistency down to 1% minimum dimming and conform to the NEMA 77-2017 flicker specification
• Multiple LED module options that support a wide variety of performance requirements
• Digital interface that opens up a full ecosystem of compatible wireless lighting control devices/architectures
A cutting-edge, tunable white solution that is easy to setup and affordable

LED modules
- 2,700K to 6,500K
- 3SDCM
- 5.5in, 11in, 22in, 23.7in
- Connectors at both ends to enable daisy chaining
- High ESD rating (>8kV) for easy handling

LED driver
- 40W
- 1% minimum dim level
- UL Class 2
- Digital control of dimming and color temperature (DALI 209, Device Type 8)
- DALI-2 ready
- Compatible with SR-certified NLC solutions

LED lighting sensor/controller
Philips EasySense
- Wireless Zigbee control
- Bluetooth control via iOS/Android smartphones
- Standalone (no gateway) or network-based control option through third-party Zigbee gateway

Third-party SR-certified NLC solutions
- Local or remote control
- Power metering
- Remote monitoring and diagnostics

For more information please contact your OEM representative.