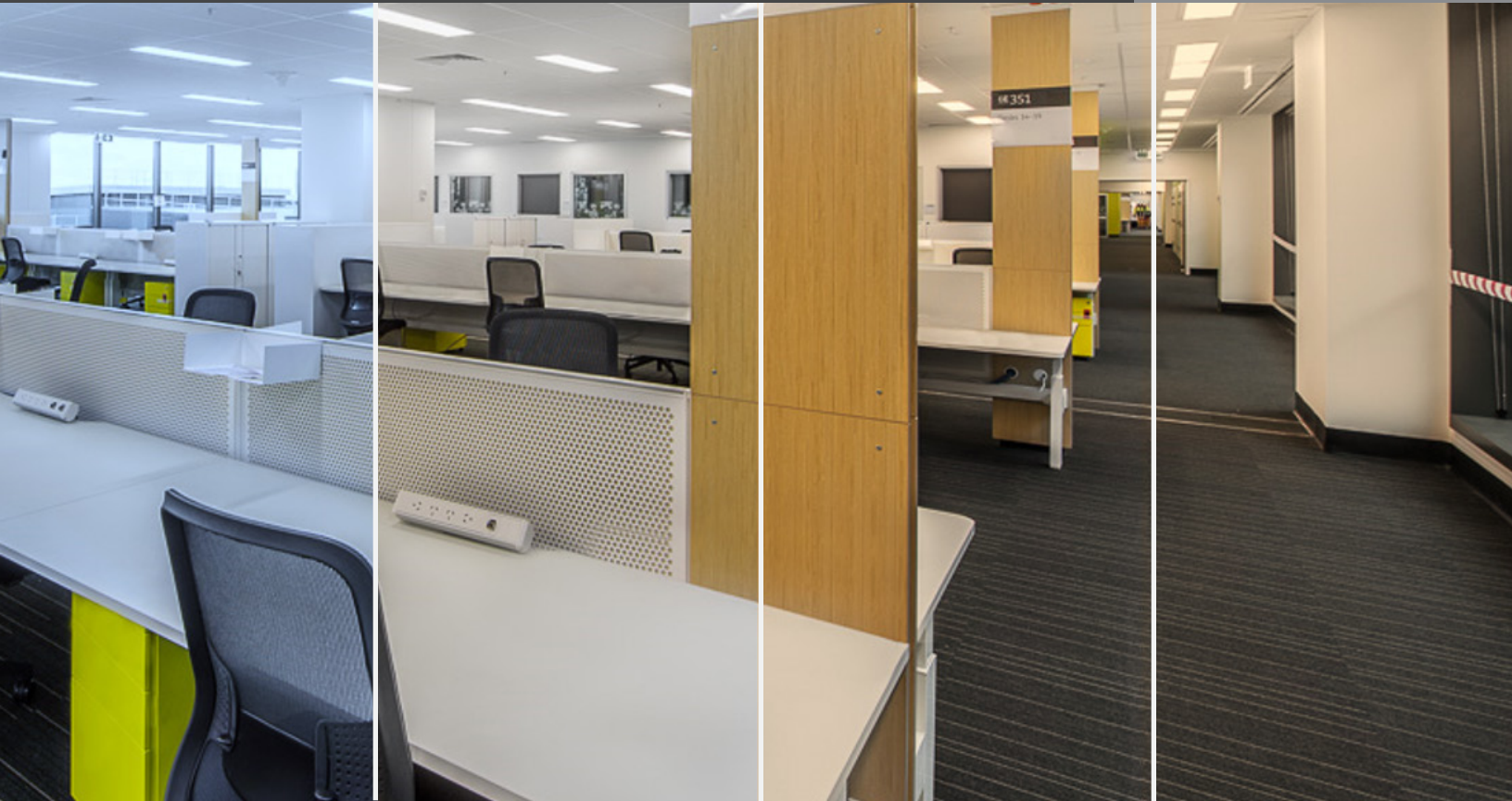




System

FlexTune



# Unmatched design flexibility and control precision

An all-digital tunable white solution for commercial applications

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



Fortimo LED strip PR LV5 FlexTune module

## LED driver

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



Advance Xitanium SR FlexTune LED driver

## 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



Philips EasySense sensor

### Third-party SR-certified NLC solutions

- Local or remote control
- Power metering
- Remote monitoring and diagnostics



For more information please contact your OEM representative.



© 2019 Signify Holding. All rights reserved. The information provided herein is subject to change, without notice. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V. All other trademarks are owned by Signify Holding or their respective owners.

Signify North America Corporation  
200 Franklin Square Drive,  
Somerset, NJ 08873  
Telephone 855-486-2216

Signify Canada Ltd.  
281 Hillmount Road,  
Markham, ON, Canada L6C 2S3  
Telephone 800-668-9008