nLight® takes Tunable White Mainstream

nLight® now natively controls lighting color temperature on the same network that manages motion detection, daylight harvesting and dimming.

Tunable White is perfect in classrooms and educational settings as it allows both the light level and color temperature to be adjusted to the optimal setting for student tasks; such as reading or test taking. nTune™ technology is digital control of color temperature and intensity for nLight enabled luminaires, now an option on the BLT LED luminaires from Lithonia.

Features

- Full luminaire color temperature control through the productivity range 3000K – 5000K

- nLight Wallpods available with default of 4 recommended settings (Reading, Testing, Collaboration and Energy Up)

- Luminaires with nTune technology are compatible with all existing nLight devices

- Tunable White is fully programmable with SensorView™

- Available as an option on the BLT Series Tunable White luminaire

BLT Luminaire

Mainstream Dynamic Tunable White

With Tunable White, you can create white light that shifts seamlessly between color temperatures. Designers and facility operators are granted the freedom to tie scenes to specific activities, or to complement colors or materials within a visual environment.

SensorView Features and Status Panel

- Tunable white switch bindings and scenes can be programmed and modified through SensorView

- Real-time tunable white level available

- Digital LED driver connection enabling tunable white control provides additional driver information (e.g. output power reading and internal driver temperature)

PIR & PDT
Tracked Occupancy Timer: 00:00:00

Scenes & Profiles
Scene Active: No   Profile Active: No

Broadcasting & Tracking Channels
Tracking Occupancy: No   Tracking Photocell: No
Tracking Switch on channels: 1-3, 7

Color Temperature
Color Temperature Percent: 1   Color Temperature Switch Tracking Channel: 2

LED Driver
Output Power Indication: 39.99 W   Internal Set-point: 254 / 254
Actual Level: 254 / 254   Output Set-point Percent: 99.9 %
Driver Temperature: 47°C / 116°F

Wallpods for Tunable White Applications

nPODM 2P DX CCT

nPODM 4S DX EDUTW

nPODM 4S EDUTW

A+ Certified solutions from Acuity Brands help you quickly and confidently select and implement lighting systems that are both compatible and consistent.

For lighting applications, A+ means verified consistent performance, visual appearance and system interoperability of all luminaires and controls within the certified solutions. For lighting professionals it means confidence that all parts of the lighting system will work together and meet common Acuity Brands specifications.