



The Best Products Launched in 2018



Every year, our team of judges pick the Top 10 Best Products from the too-many trade shows in our industry.

This year we considered products from LIGHTFAIR, CES, Strategies in Light, the IES Annual Conference, and Light & Building.

Receiving detailed access to much of the technology that powers our industry's future is one of the most gratifying benefits of being your humble editor.

In no specific order, we chose the Top 10 products launched in 2018:



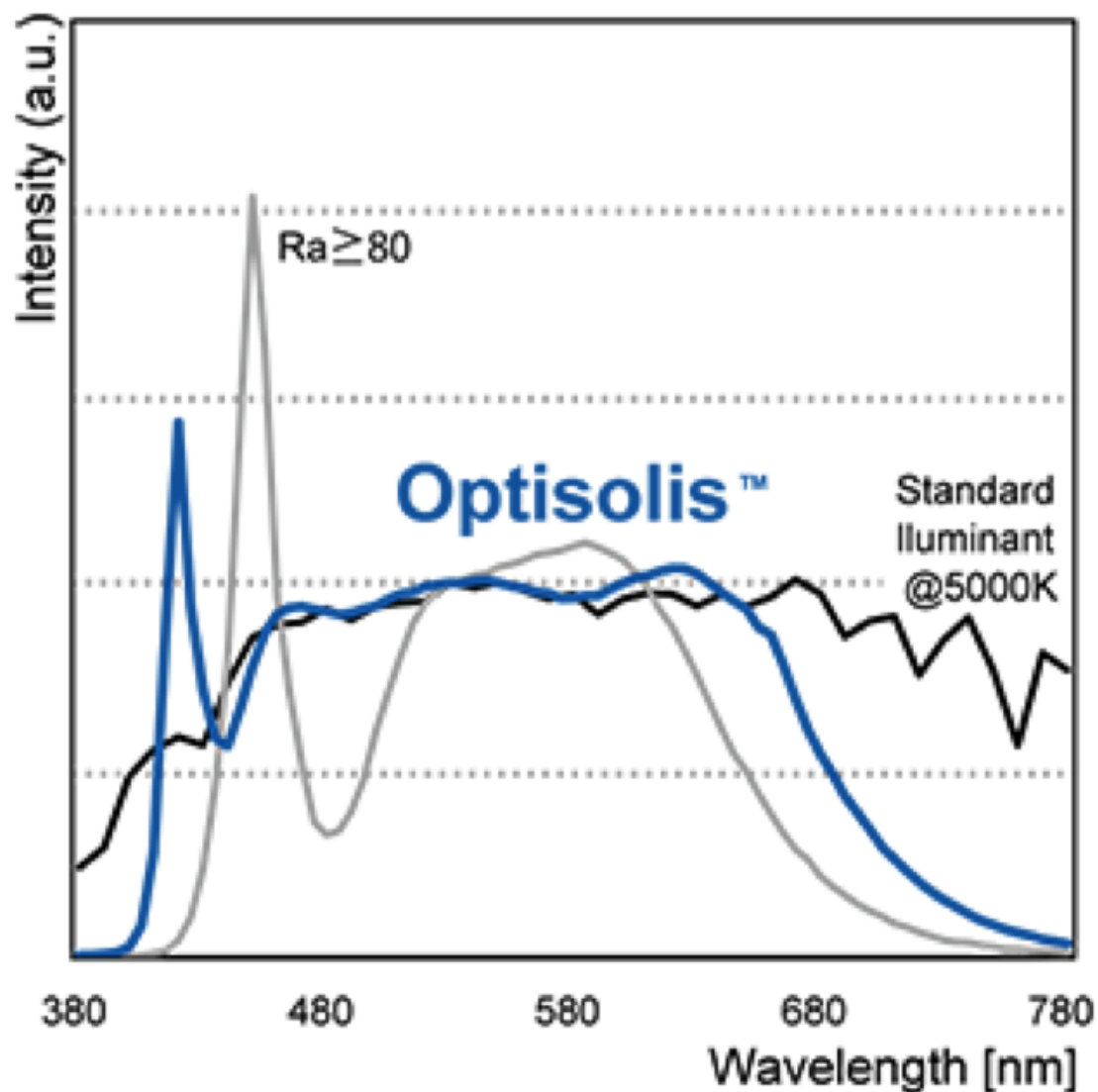
NU Recessed Downlight Series

LEDRA/Alphabet

Light & Building

This is a Bluetooth® controlled downlight with a Liquid Crystal Lens optic for Dynamic Beam Shaping. It's offered in multiple apertures and uses XICATO® LED and eldoLED dimming as standard.

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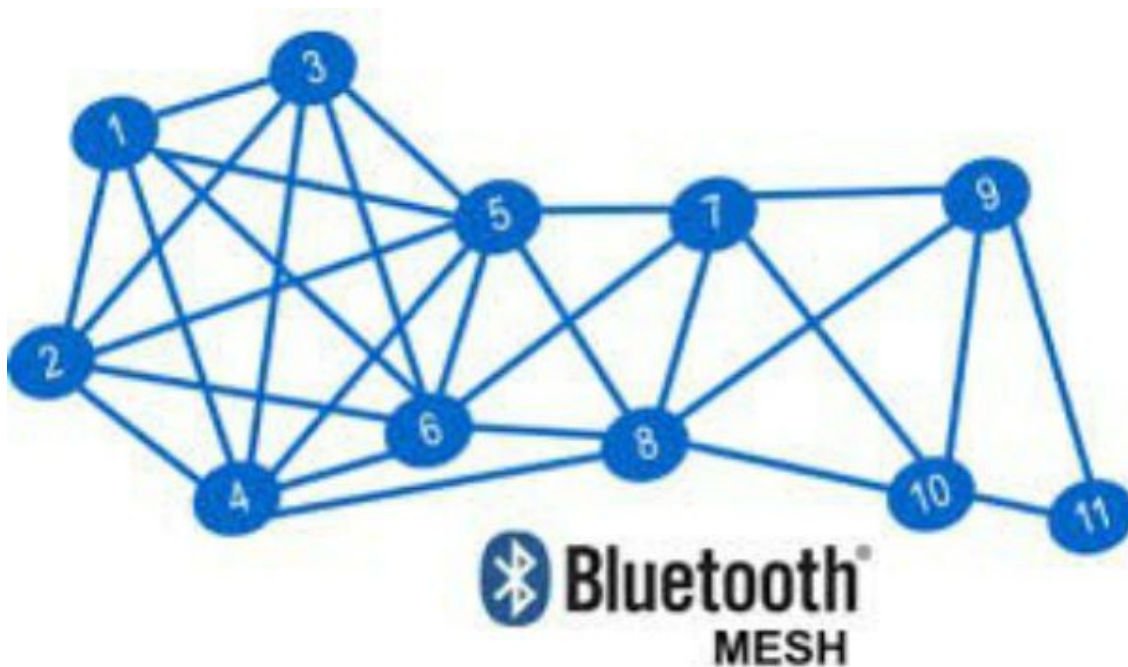
Optisolis™

Nichia

LIGHTFAIR

Nichia Corporation has developed an Ultra-High Color Rendering white LED named Optisolis™. Optisolis™, which launched in February 2018, achieves Ultra High CRI with a spectrum that demonstrates the closest match to that of the standard illuminant. Optisolis™, which was first presented to the industry at The Phosphor Global Summit in 2016, is optimized for the general lighting market and is accomplished by using Nichia's own blue chip and phosphor technology.

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PacWave Smart Sensor Control Platform

McWong International & Silvair

Strategies in Light

The control platform encompasses a range of occupancy and motion sensors, dimming power packs, fixture controllers, and mobile apps (Android and iOS) for remote configuration of sensor and dimming settings.

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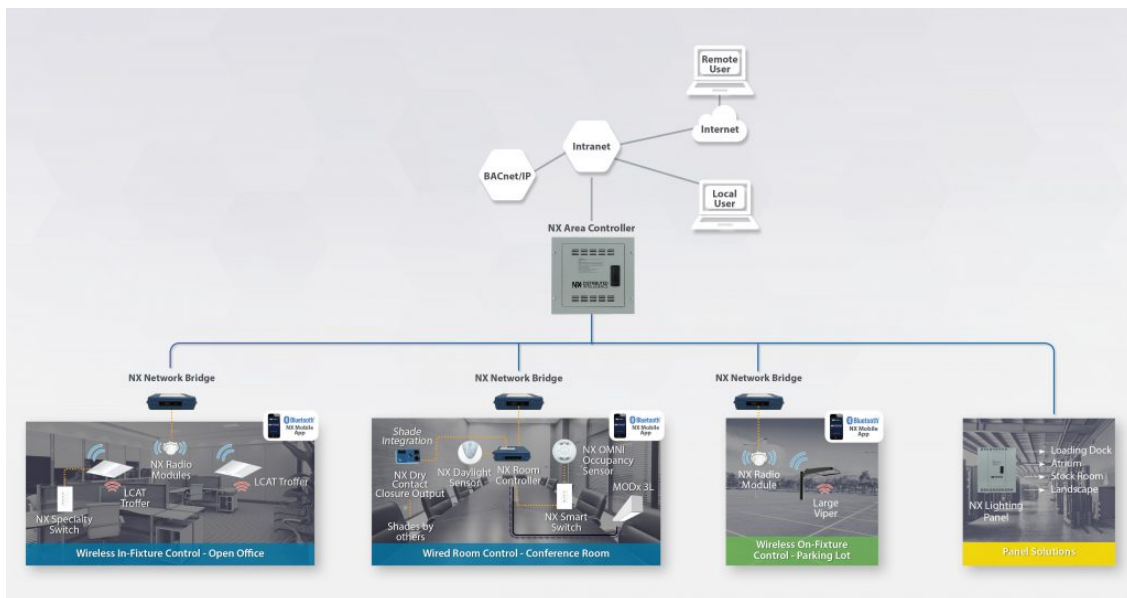
MyLiFi®

Oledcomm

CES

MyLiFi is a leading product line to the new lighting technology, LiFi. LiFi operates on a completely different frequency from WiFi's radio waves; its server network is compiled with light frequencies that can cover over 1000 times more recurrences from the receiver to the server than radio waves.

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NX Distributed Intelligence

Hubbell Control Solutions

LIGHTFAIR

NX is a singular platform, which scales from a single standalone luminaire-based control to a seamless building-wide network of intelligent controls and sensors. That's the beauty of NX; everything is driven by a single ecosystem that allows customers to apply controls where they need it and within an established budget.

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ATRIUS™

INTERNET OF US

Atrius-Enabled Luminaires

Acuity Brands

LIGHTFAIR

Atrius-Enabled luminaires, controls, sensors and other devices are the products that make up the digital sensory network, collecting and communicating data that enable the Atrius Platform Services, unlocking value-added applications for your buildings and businesses.

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Arcadia™ System

Cree

LIGHTFAIR

A visionary approach to illumination that takes the best aspects of Cree's intelligent lighting control and color changing capabilities, combined with leading edge driver technology and three-dimensional form factors, to deliver ground-breaking ambient

light that mimics the natural progression of the sky throughout the day, from dusk to dawn.

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LumiStick LiFi Adapter

VLNComm

LIGHTFAIR

At LIGHTFAIR, VLNcomm stole the show with their live demonstration of LiFi. Their demonstration was unique in that the captured live streaming video of attendees and transmitted the video to a screen using LiFi. In addition, their CEO Mohammad Noshad, gave a detailed presentation at LIGHTFAIR explaining the benefits of LiFi and contrasted the system to WiFi.

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Micro-processor, Auto-Sensing Driver

EcoSense Lighting & LED Techonology

SDA Showcase

The auto-sensing driver senses the dimming protocol and can switch between ELV, DALI, 0-10v, and DMX protocols. No programming required, as the driver actually senses the protocol and works on any of the four.

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SolarSync™ (GLS-LCCT)

Crestron

LIGHTFAIR

SolarSync was designed to analyze the color temperature of the ambient light and direct the indoor lighting to automatically match the detected color when mounted outdoors or in an area exposed to plenty of natural light.

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