

Industrial LED Luminaires

Lighting and Control Solutions





Industrial LED Lighting and Control Solutions

Cooper Lighting Solutions offers a complete family of LED lighting and controls products for a wide variety of customer applications. Industrial facilities require systems that can perform continuously and sometimes under harsh conditions. The lighting systems in these structures are no exception.

Cooper Lighting Solutions' Industrial products deliver an industry leading family of LED fixtures designed to support a safe and productive environment. With the most connectivity and control options on the market, the Metalux industrial lighting portfolio helps increase safety, meets code compliance, and brings new efficiencies to light.

Industrial lighting solutions that rise to the challenge

Delivering the most innovative and sustainable lighting and controls products, Cooper Lighting Solutions has a trusted reputation by providing a complete offering of versatile LED luminaires designed with advanced optical performance, engineered for energy savings and constructed to offer long-lasting durability. Cooper Lighting Solutions believes customers deserve a higher standard for their business and we have expertly-engineered solutions for every application.



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Warehouse / Distribution / Logistic Centers

Warehouses, distribution centers, and logistic centers are measured on efficiency and reliability and need lighting and controls that help them meet their goals. Cooper Lighting Solutions' product lines of Industrial LED fixtures are designed to enhance safety and productivity while providing years of hassle-free performance and savings.

fact

Adequate light in warehouses, distribution centers, and logistics centers can improve mood and energize workers. And, better lighting will enhance the quality of the workplace – possibly reducing absenteeism and improving production output!



Products

Click on products
to learn more

OHB LED



HBLED



VHB LED



Steeler LED



UHB LED



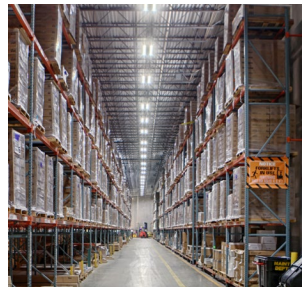
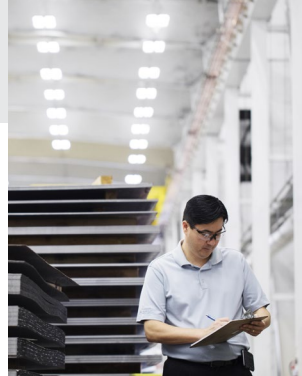
LHB LED



SNLED



SELD



Manufacturing

Manufacturing facilities require systems that can perform continuously and sometimes under harsh conditions. Cooper Lighting Solutions' LED industrial products are designed to support a safer and more productive manufacturing environment while providing lower operating costs and the flexibility to meet today's regulatory challenges.

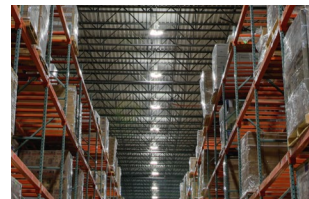
fact

In the case of round-the-clock work, fatigue from irregular sleep habits can be reduced by a lighting solution that delivers the appropriate amount of light, adequate color and light direction at the correct time benefiting shift workers.



Products

Click on products
to learn more



OHB LED



HBLED



Benchmark LED



Steeler LED



UHB LED



VHB LED



SNLED



VT4 LED



SELD



Sports / Multi-Purpose

Wide open, high ceiling areas that are common to gymnasiums and multi-purpose facilities present a unique challenge for lighting systems. The lighting fixtures need to be able to provide energy efficiency while not sacrificing a uniformly, well lit space. LED industrial fixtures are designed to properly light the space with the fewest number of fixtures required, while also being rugged enough to withstand impact from mobile sporting equipment.

fact

Glare-free light is important during sports games where players look up frequently to track a ball. High-grade lighting lenses improve visual comfort for athletes and reduce glare – improving player's performance.



Products

Click on products
to learn more

Steeler LED



OHB LED



HBLED



Benchmark LED



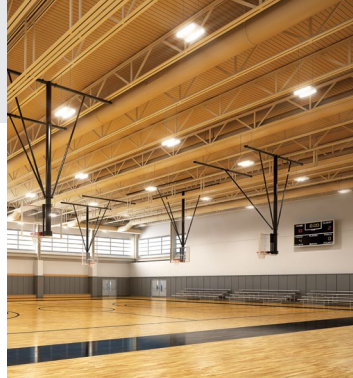
UHB LED



VHB LED



LHB LED



Food and Beverage Processing

Visibility, sanitation and temperature control are all critical considerations in food and beverage processing facilities. The LED lighting fixtures must have the flexibility to deliver energy savings, perform in wet environments, and be subject to rigorous cleaning procedures that standard lighting fixtures cannot meet.

fact

Uniform lighting in a food processing facility allows workers to see visual cues from a distance while providing sufficient light to perform their specific tasks in a safe, efficient and productive manner.



Products

Click on products
to learn more

Benchmark LED



VT4S LED



Steeler LED



UHB LED



VHB LED



VT3 LED



SELD



Big Box Retail

Big box retail applications require light distribution and lumen output similar to high bay applications while enhancing the appeal of the products being sold. The Cooper Lighting Solutions product line helps to maximize the customer experience by providing optimal visual comfort while showcasing the merchandise within the space.

fact

Good lighting highlights store features and displays, showcases merchandise by enhancing colors, and provides a safe environment for shopping. As a result, customers will have a more pleasurable shopping experience when visiting the store.



Products

Click on products
to learn more

OHB LED



Steeler LED



SkyBar LED



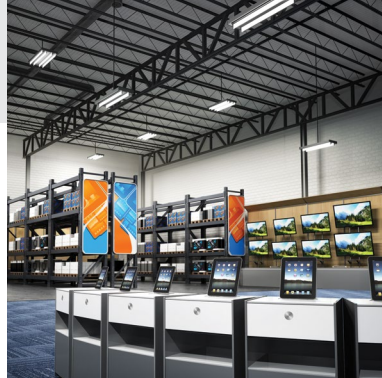
UHB LED



ILED



SkyBar Single LED



Grocery

Retail spaces with lower ceiling heights and higher architectural appeal require fixtures that provide the proper balance of form and function. Whether illuminating aisle ways and shelves or highlighting the vibrant colors in the produce department, Cooper Lighting Solutions products deliver a variety of lumen packages and color temperature options to highlight merchandise while enhancing the overall customer experience.

fact

A well-lit store welcomes customers and allows them to easily locate merchandise. It makes them feel comfortable – encouraging them to stay and browse longer, which is key to their likelihood to purchase products in the store.



Products

Click on products
to learn more

OHB LED



SkyBar LED



SNLED



SkyBar Single LED



Advanced Technology

Integrated sensor technology

INTuitive, INtelligent, INtegrated.

Combining controls within the light fixture reduces installation and design time while meeting energy codes.



Connected Systems



WaveLinX

Wireless Connected Lighting System

Adjustable occupancy sensing and daylight dimming control

Simple, secure wireless connectivity with out-of-the-box code compliance

Easy to use mobile application allows for fast set up and unlocks advanced control capabilities

Detection pattern covers standard ceiling applications up to 45 feet

Take compliance, network security, and energy savings into your own hands

Automatic code compliance. Seven tiers of information security features. Integrated wireless sensors to collect and transmit key building data. And, the ability to control your system from a mobile app. It's simple: WaveLinX just works.

SVPD

Integrated Sensor System

Adjustable occupancy sensing and daylight dimming control

Out-of-the-box functionality with no configuration required

Optional handheld remote for field adjustments and personal control

Low-bay and high-bay detection pattern options for various ceiling heights up to 30 feet

Expand your sense of control

The luminaire-integrated sensor control system reduces the design time and complexity of meeting energy codes for both lighting and controls. The sensor system was designed to guarantee occupancy and daylight harvesting coverage from within the footprint of the luminaire, so the lighting design is the control design. And, the system achieves the lowest installed cost in small spaces compared to traditional control products.

Enlighted

Wireless Connected Lighting System

Configurable dimming, occupancy, light, temperature and power use sensing

Enterprise-class wireless networking with fully addressable settings

Powerful software for energy management and Internet of Things (IoT) data capture and analytics

Low bay detection pattern covers low- and high-ceiling applications up to 20 feet

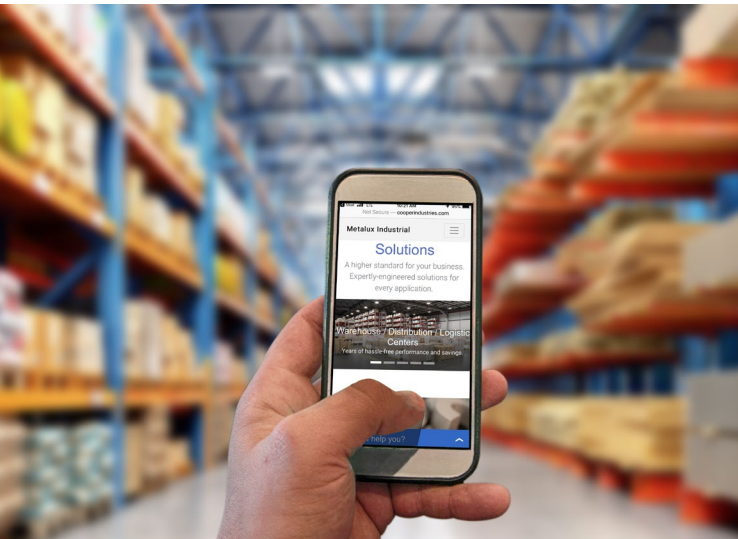
A lighting system that transforms into an enterprise network

Enlighted is the connected lighting solution that combines a broad selection of energy-efficient LED luminaires with a powerful wireless sensor system. The sensor controls the lighting system in compliance with the latest energy codes and collects valuable data about building performance and use.

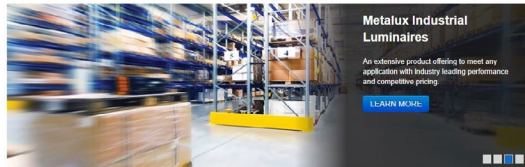
Learn more about Industrial Lighting and Controls



For more information about Cooper Lighting Solutions' Industrial lighting and control solutions, please visit us at www.cooperlighting.com



Metalux





Metalux Industrial

Industrial lighting solutions that rise to the challenge.



16,000+ Help your

Photo credit: Justin Gaudreau



Featured Products

Our newest product innovations

OHB LED High Bay
Higher lumens. Superior performance. Compact design. The OHB delivers superior performance and reliability. Its surface LED module provides efficient benefits including superior designed optics, energy savings, compact design. It's a smart choice for high bay.

[Learn more](#)

Benchmark LED
Designed for a wide variety of industrial applications, Benchmark LED offers superior performance in complex environments. Its sleek, low-profile aluminum body provides excellent optical performance and energy efficiency. Its compact design allows for easy installation in high bay applications.

[Learn more](#)

VHB LED
Designed for a wide variety of industrial applications, VHB LED offers superior performance in complex environments. Its sleek, low-profile aluminum body provides excellent optical performance and energy efficiency. Its compact design allows for easy installation in high bay applications.

[Learn more](#)

LHB LED High Bay
Affordable and easy to use replacement of these fluorescent recessed fixtures. With its ability to scale in sizes, multiple applications and mounting heights, you'll find the LHB is the best solution for high bay applications in manufacturing.

[Learn more](#)

SNLED
The SNLED is a linear LED lighting series offering superior luminaire efficiency and control versatility. Offered in three series (line, recessed and mounting height), the SNLED provides the application flexibility of a traditional design with cutting edge LED performance.

[Learn more](#)

Solutions

A higher standard for your business. Quality-engineered solutions for every application.

Warehouse / Distribution / Logistics / Centers
Areas of high bay performance and design.

Industrial Lighting Product Selection Tool

When you're considering industrial lighting, comparing all of your LED options can feel overwhelming. Luckily, we've simplified the process with a comprehensive buying tool. Ready to find the perfect fit?

[Get started](#)

Product Selection Guides

The product selection guides are simple yet powerful tools to help assist with product comparisons and selection based on features, performance and value.

Metalux delivers innovation, quality, product availability, and responsiveness all with an affordable value proposition.

- Industrial LED High Bay
- Industrial LED Vaporite
- Commercial LED Linear

Resources

Inspiration. Trends. Tools.

CONNECTIVITY AND IOT: The Future of Industrial LED Lighting

Infographic
Today's leading-edge connected lighting provides more than value for businesses. Watch out for these factors.

[Click here](#)

LED Lighting in Food Processing Facilities

Infographic
Learn how LED lighting improves safety in food processing facilities.

[Click here](#)

Thought Leadership
Smart Lighting Strategies for Manufacturing Facilities

Discover how efficiency and safety lighting help boost productivity and safety.

[Read article](#)

Thought Leadership
Maximize Lighting Control and Minimize Operating Costs for Your Warehouse

Learn how investing in smart LED lighting pays off in the long run.

[Read article](#)

Thought Leadership
The Importance of Lighting in Food Processing Facilities

Reduce safety and compliance with smart LED technology.

[Read article](#)

Lighting Product Lines

Ametrix	MWS
AtLite	Neo-Ray
Corelite	Portfolio
Ephesus	RSA
Fail-Safe	Shaper
Halo	Streetworks
Halo Commercial	Sure-Lites
Invue	
io	
Iris	
Lumark	
Lumière	
McGraw-Edison	
Metalux	

Controls Product Lines

Fifth Light Technology
Greengate
iLight (International Only)
iLumin
Zero 88

Connected Lighting Systems

Distributed Low-Voltage Power
HALO Home
iLumin Plus
Enlighted
WaveLinx
Trellix

Cooper Lighting Solutions

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Printed in USA
Publication No. BR507006EN
August, 2019

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