



## Industrial Lighting Portfolio







**Pictured here:**

Centenary United Methodist Church in Lexington, KY upgraded their gym with XIB LED High Bays from Lithonia Lighting® with embedded nLight® AIR wireless controls, significantly improving their energy efficiency and visual comfort.

**Click here to learn more:**

<https://insights.acuitybrands.com/casestudies/youth-basketball-never-looked-so-good>





## Industrial Lighting Portfolio

The most comprehensive portfolio of industrial solutions



High Performance Lighting Solutions



Embedded Controls Systems



Earthlight Sustainability Program

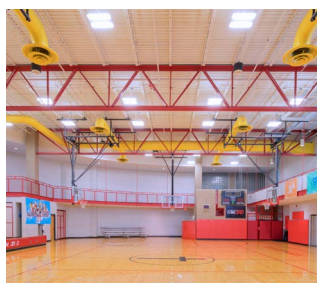
The extensive Industrial portfolio from Lithonia Lighting® provides reliable and customized solutions for any industrial application. And with a commitment to unparalleled performance and superior customer service, as well as a coordinated effort to reducing the environmental impact of the entire operation, it's no wonder Lithonia Lighting has been the most trusted brand for 75 years.

# Linear High Bays

- Designed for superior performance and unmatched configurability
- Optimized with best-in-class controls for increased functionality and efficiency
- Designed and engineered to withstand challenging industrial environments



Warehouse



Gymnasium



Industrial



Cold Storage

## Linear High Bays

	Lumens/LPW	Temperature Rating	Listings	DLC*	Surge Protection	Controls	Applications
<b>CPHB</b> <b>Stock Grade</b> 	9,000L - 60,000L Up to 170 LPW	Up to 55C	Damp Location	Premium	6KV	LSXR Sensor nLight® AIR	Warehouse, General Open Spaces, Light-duty
<b>IBE</b> <b>Stock Grade</b> 	12,000L - 30,000L Up to 150 LPW	Up to 55C	Damp Location	Premium	6KV	LSXR Sensor	Warehouse, General Open Spaces, Light-duty
<b>IBG</b> <b>Spec Grade</b> 	8,000L - 72,000L Up to 207 LPW	Up to 55C	IP5X Optics, Dust-Resistant	Premium	6KV/10KV (HVOLT)	LXSR Sensor, nLight® AIR Bluetooth® Enabled Haleon Sensor	Warehouse, General Open Space Retail, Mixed-use Spaces, Gymnasiums, Light Industrial, High Mounting Heights
<b>XIB</b> <b>Spec Grade</b> 	12,000L - 42,000L Up to 170 LPW	Up to 55C	IP65, NSF Splash Zone 2	Premium	10KV	nLight® AIR Bluetooth® Programmable Sensor	Warehouse, General Area, Medium-duty Industrial, Cold Storage, Maintenance Bays, Manufacturing, Natatoriums

# Round High Bays

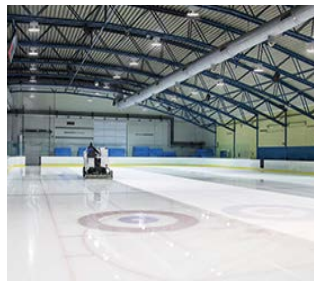
- Maintain exceptional light levels at high ambient temperatures
- Withstand moisture, dust and airborne contaminants
- Heavy industrial solutions designed for unforgiving climates and demanding applications



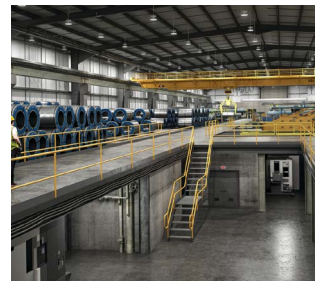
Retail



Heavy Manufacturing






Arena



Factory

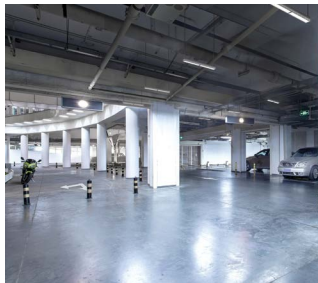
## Round High Bays

	Lumens/LPW	Temperature Rating	Listings	DLC*	Surge Protection	Controls	Applications
<b>JEBL</b> Stock Grade 	12,000L - 30,000L Up to 145 LPW	Up to 55C	IP65, NSF Splash Zone 2	Premium	6KV	Wet Location Sensor Kit nLight® AIR	Warehouse, Retail, Arenas, Factories, Maintenance Bays
<b>JCBL</b> Spec Grade 	9,000L - 36,000L Up to 160 LPW	Up to 55C	IP65 Optics	Premium	6KV/10KV (HVOLT)	nLight® AIR Bluetooth® Programmable Sensor	Warehouse, Retail, Arenas, Factories, Maintenance Bays
<b>JHBL</b> Spec Grade 	12,000L - 60,000L Up to 160 LPW	Up to 65C	IP65	Premium	10KV	Bluetooth® Programmable Sensor	Warehouse, Retail, Arenas, Factories, Maintenance Bays, Heavy Manufacturing



# Special Applications

- Specifically Engineered for Wet, Damp, or Demanding Environments
- Quality Construction delivers reliable service and protection against the elements
- Ratings and Listings ensure performance and longevity



Parking Garage



Heavy Manufacturing



Food Processing



Canopy

## Special Applications

	Lumens/LPW	Temperature Rating	Listings	DLC*	Surge Protection	Controls	Applications
<b>CSVT</b> <b>Stock Grade</b>  	3,000L - 12,000L Up to 129 LPW	Up to 40C	Wet Location, IP65, IP66, NSF	Standard	2.5KV Standard	nLight® Air	Tool Spaces, Garages, Worships, Canopies
<b>DMW2</b> <b>Spec Grade</b> 	2,000L - 4,000L Up to 145 LPW	Up to 40C	Wet Location, IP65, IP66, NEMA 4X, NSF	Premium	2.5KV Standard (10KV Optional)	Wet Location Sensor nLight® AIR	Canopies, Stairwells, Walkways, Parking Structures, Food Processing
<b>FEM</b> <b>Spec Grade</b> 	2,000L - 24,000L Up to 155 LPW	Up to 50C	Wet Location, IP65, IP66, IP67, NSF	Premium	6KV Standard (10KV Optional)	Wet Location Sensor nLight® AIR	Parking Structures, Pedestrian Tunnels, Manufacturing, Canopies, Walkways, Food Processing
<b>VAP</b> <b>Spec Grade</b> 	4,000L - 15,000L Up to 129 LPW	Up to 40C	Wet Location, IP65, NSF	Premium	6KV Standard (10KV Optional)	Wet Location Sensor nLight® AIR	Parking Garages, Canopies, Schools, Walkways
<b>FEX</b> <b>Spec Grade</b> 	2,000L - 28,000L Up to 159 LPW	Up to 55C	Wet Location, IP65, IP66, IP67, IP69K, NSF, DLC PARKING GARAGE, MARINE LISTED, NEMA4X	Premium	6KV Standard (10KV Optional)	Wet Location Sensor nLight® AIR	Parking Structures, Mass Transit Tunnels, Shipping Ports, Food Processing, Canopies, Manufacturing, Waste Water Treatment
<b>FHE</b> <b>Spec Grade</b> 	9,000L - 40,000L Up to 177 LPW	Up to 55C	Wet Location, IP65, IP66, IP67, IP69K, NSF, NEMA 4X	Premium	6KV Standard (10KV Optional)	Wet Location Sensor nLight® AIR	Food Processing, Cold Storage
<b>xRTL</b> <b>Spec Grade</b> 	3,000L - 24,000L Up to 127 LPW	Up to 40C	Wet Location, IP65, IP66, NSF, ISO 5, BioSafety Levels 1 & 2	Standard	6KV Standard	Wet Location Sensor nLight® AIR	Manufacturing, Canopies, Education Rooms, Clean Rooms, Patient Care, Surgical Suites, Food Processing

# Network Controls Solutions



nLight® is a sensor-based network digital lighting controls solution that offers wired and wireless lighting controls, easily connecting fixtures, sensors, and other control devices to create a digital network. The nLight platform of products enables ease in specification, installation, and ownership, making it the go-to digital lighting controls platform for specifiers, contractors, and building owners.



nLight® AIR wireless lighting controls are a smart solution for simplifying installation and aiding in energy code compliance.



## Simple as 1,2,3

1. Install the nLight® AIR fixtures with embedded smart sensor
2. Install the wireless battery-powered wall switch or nLight AIR enabled Remote Ceiling mount sensor
3. With our CLAIRITY app, pair the fixtures with the wall switch or remote ceiling mount sensor and if desired, customize the sensor settings for the intended outcome



rPODB 2P DX



Mobile Device

## Benefits of nLight® Controls in Industrial Applications

### Savings

Achieve energy and labor savings as well as rebate potential

### Easy to Use

The nLight AIR embedded sensor works as a basic occupancy sensor and photocell out of the box; use the CLAIRITY™ Pro app to adjust sensor settings

### Scalability

Configure the light you need and easily scale from one room to multiple sites with the nLight platform

### Aids in Code Compliance

Set light levels in a given space as defined by the specific building code (when entering or leaving a room, as an example)

# Contractor Select™



## Everyday Lighting Done Right™

Contractor Select products are simply our most popular products for the most common projects—perfect for those everyday lighting jobs. They are readily available and have the right combination of features, performance and efficiency to get the job done right.

**Right Products. Readily Available. Trusted Performance.**

Click here to Explore the Contractor Select™ Portfolio

<https://www.acuitybrands.com/resources/programs/contractor-select>

## Additional Solutions

In addition to nLight™, Acuity Brands® provides a plethora of best in class controls, accessories and battery solutions, allowing you to create the perfect solution for any industrial application.



Innovative sensor technologies to aid in code compliance and easy installation.



Modular wiring solutions for lighting control and power distribution.



Flexible and energy efficient emergency lighting systems.



Emergency Drivers and Ballasts with dependability and optimum compliance to life safety code.



Visit [www.lithonia.com](http://www.lithonia.com) for more information.