



CLX LED

Linear LED Strip Light Series

Best-In-Class Performance, Designed for More Applications

The CLX LED strip light from Lithonia Lighting® pushes the limits of what a strip light can be with its industry-leading performance, polished aesthetics and multiple control options—all at a price that is more affordable than ever.



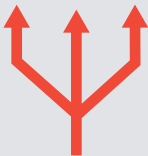
Cost savings – CLX saves up to 45 percent on energy costs versus a traditional 2-lamp fluorescent



Streamlined housing design blends seamlessly into any application



Over 386,000 possible configurations for ultimate adaptability



Three distinct lens designs with multiple bolt-on accessory options



All standard CLX configurations are DLC® Standard or Premium listed



nLight® enabled for wired and wireless controls

CLX Performance Highlights

The CLX strip's best-in-class performance means higher efficiency and consistent light output in even more demanding industrial environments.

- Available with 1,500-20,000 lumens
- Standard and high-efficacy options up to 160 LPW
- True industrial temperature rating up to 40°C standard and a high ambient option available up to 50°C
- Continuous light output from LEDs that run the entire length of the housing
- High LED density and diffuse lens eliminates pixilation

CLX Design Highlights

The sleek, easy-to-install design of the CLX strip complements applications from retail to education to commercial office.

- Available in 2-foot, 3-foot, 4-foot and 8-foot sizes
- Three different lens designs—flat, round, or wide diffuse—or available less lens
- Choose a standard endcap, decorative endcap or no endcap
- Redesigned row aligner brackets ensure a straight run every time
- PLR wiring harness available to allow continuous row wiring without opening the fixture to add through wires
- Hinged LED tray allows you to access the fixture without disconnecting the LEDs

CLX Controls Highlights

CLX offers the latest and most comprehensive controls capabilities on the market for increased energy savings and control of your lighting environment.

- nLight® wired or nLight® AIR capable
- MSD analog fixture control
- nTune™ Tunable White technology
- xPoint™ Wireless controls



CLX For Open Office

An ideal solution for open offices because of its contemporary design and continuous row mounting capability.

Selection tips:

- Predominately 8-foot units to reduce the number of overall fixtures
- PLR wiring to make row connections easier and faster
- Decorative Endplate for more polished appearance
- nLight® AIR for individual or grouped control



CLX For Warehouses

Take advantage of higher lumen packages and linear light distributions with CLX in a warehouse application.

Selection tips:

- 7,000 – 10,000 lumens per 4-foot section for mounting heights above 14-feet
- FDL lens for direct downlight
- SPD for 6kV surge protection in more demanding environments
- nLight® AIR for individual or grouped control



CLX For Schools

Use CLX throughout a school in hallways, classrooms, gymnasiums and storage closets.

Selection tips:

- nLight® - wired for the classroom; wireless for outside the classroom in hallways etc.
- RDL lens for surface mount and WDL for suspended applications
- eldoLED drivers for 1% dimming
- Mainstream Dynamic Tunable White available for fine tuning color temperatures






CLX For Task Lighting

Fine-tune a productive light for any workstation to maximize labor and process efficiency.

Selection tips:

- Cord Sets allow for quick installation into existing power-drops
- nLight® AIR with rIO allows for individual workstation control
- 90 CRI if increased color rendering is required for quality control
- SPD for 6kV surge protection in more demanding environments

CLX Technology Guide

CLX with nLight® 	CLX with nLight® AIR 	CLX with Analog Sensors
<p>NES7</p> <ul style="list-style-type: none"> • Integrated occupancy sensor for individual fixture control • Allows a wired connection to the nLight Network • Works out of the box as a 7.5/2.5 fixture motion sensor • Capable of remote configuration 	<p>NLTAIR2 RES7</p> <ul style="list-style-type: none"> • Integrated occupancy sensor with automatic photo dimming cell for individual fixture control • Works out of the box as a 7.5/2.5 fixture motion sensor • Capable of wireless configuration and programming via CLAIRITY™ Pro mobile app 	<p>MSD7</p> <ul style="list-style-type: none"> • Integrated occupancy sensor for individual fixture control • 0-10V dimming control • Works out of the box as a 10-minute time delay motion sensor • Capable of manual programming and customization
<p>N100</p> <ul style="list-style-type: none"> • Integral wired connection for an individual fixture to the nLight network 	<p>NLTAIR2 RIO</p> <ul style="list-style-type: none"> • Integral connection for an individual fixture to the nLight AIR network 	<p>LSXR</p> <ul style="list-style-type: none"> • Add as an accessory to individual or rows of fixtures • 0-10V dimming control • Available in multiple mounting heights and lens patterns
<p>nPP16D</p> <ul style="list-style-type: none"> • Add as an accessory to individual or rows of fixtures to connect them to the nLight network via cat-5 cable • Able to be mounted to the back of the fixture or remotely depending on mounting type 	<p>rPP20D</p> <ul style="list-style-type: none"> • Add as an accessory to individual or rows of fixtures to connect them to the nLight AIR network • Able to be mounted to the back of the fixture or remotely depending on mounting type 	
CLX Series Tunable White 		
<ul style="list-style-type: none"> • Mainstream Dynamic Tunable White powered by nTune™ technology. 	<ul style="list-style-type: none"> • Adjust color temperature and light level to the optimal setting for the environment via the nLight network. 	<ul style="list-style-type: none"> • Fine tuning and cycling the light temperatures foster focus, relaxation, and creativity