

FEM LED

Enclosed-and-Gasketed Linear Luminaire

General Purpose Vapor-tight, with Attitude

Defies dirt, despises dust and mocks moisture!

Specially designed for wet, damp and cold storage locations, the vapor-tight FEM LED luminaire from Lithonia Lighting® withstands rugged environments and is available in 4-foot (L48) and 8-foot (L96) lengths. With its sleek appearance, low profile, and numerous options; it is ideal for parking garages, industrial facilities, retail stores, garden centers, food service and airports. Its versatility and powerful performance give it just the right amount of attitude while also being suitable for your demanding applications.

Quality Construction

A one-piece, seamless fiberglass housing won't corrode, rust, or crack, delivering years of reliable service and protection against the elements. A continuous, non-porous gasket keeps the luminaire free from dust, dirt and other unwanted contaminants. The frosted acrylic lens is secured to the housing by durable polycarbonate latches (standard). Stainless steel latches and other lens options are also available.

Easy Installation

The fixture can be surface mounted to a ceiling or suspended using cable, chain or rod with the included stainless steel mounting brackets. The brackets are pre-punched for easy field-attachment of bolts, screws and other mounting hardware. *See the spec sheet for additional mounting options.*



Flexible Solution:

- Medium or wide distribution
- 3,000 to 20,000 lumen packages with up to 150LPW
- 3000K, 3500K, 4000K & 5000K CCT
- 80 or 90 CRI
- -40°F (-40°C) to 113°F (45°C)
- IP65, IP66, IP67 and NSF splash zone 2
- Use common tools for easy serviceability access
- Emergency battery backup and generator transfer device
- Optional controls including nLight® AIR wireless controls, daylight, occupancy and dusk-to-dawn sensing

Learn more about the FEM LED at www.lithonia.com

Wireless controls for demanding environments.

Choose the nLight® AIR enabled wireless controls option for the best controls solution. Reducing labor costs has never been easier for your demanding environment.

- 900 MHz wireless communication frequency easily penetrates typical obstructions found in commercial buildings like concrete
- Embedded sensors in luminaires simplify design and installation
- The **CLAIRITY™ Pro** mobile app simplifies startup and configuration without specialized tools or software
- The wireless adapter enables wired and wireless nLight devices to operate on one platform, utilize one suite of software applications, and connect to BACnet™ and edge and cloud-based applications
- Devices IP66 rated for indoor and outdoor use
- Five-tier security architecture delivers peace of mind for building owners and occupants



**CLAIRITY™ Pro
Mobile App**

Makes configuration easy, no specialized devices or software to learn. Finish the job even faster by using the **CLAIRITY™ Pro** mobile app to start-up and commission a job with both feet safely on the ground.



**nLight® AIR Adapter
and ECLYPSE®**

For regions that require advanced controls strategies like scheduling or demand response, nLight AIR easily connect the nLight® ECLYPSE® to aid in energy code compliance while also increasing the functionality of the system beyond compliance.

Lithonia Lighting® is a member of the Acuity Brands portfolio of lighting, controls and daylighting solutions. Lithonia Lighting offers one of the industry's broadest lighting portfolios for commercial and industrial lighting applications. This includes high bays, rough service, strips, wraps, recessed, surface, RELIGHT and retrofit kits. Our LED, fluorescent and HID lighting are recognized for their quality, reliability and solid performance, making Lithonia Lighting the most specified brand in the lighting industry.

Visit www.lithonia.com for more information.