



FEMTM

Industrial Linear LED Low Bay



SIMPLE
SPECIFICABLE
SECURE

Designed for Rugged Environments

SIMPLE DESIGN

Specially designed for wet, damp and cold storage locations and to withstand rugged environments

(1) Captive Latches:

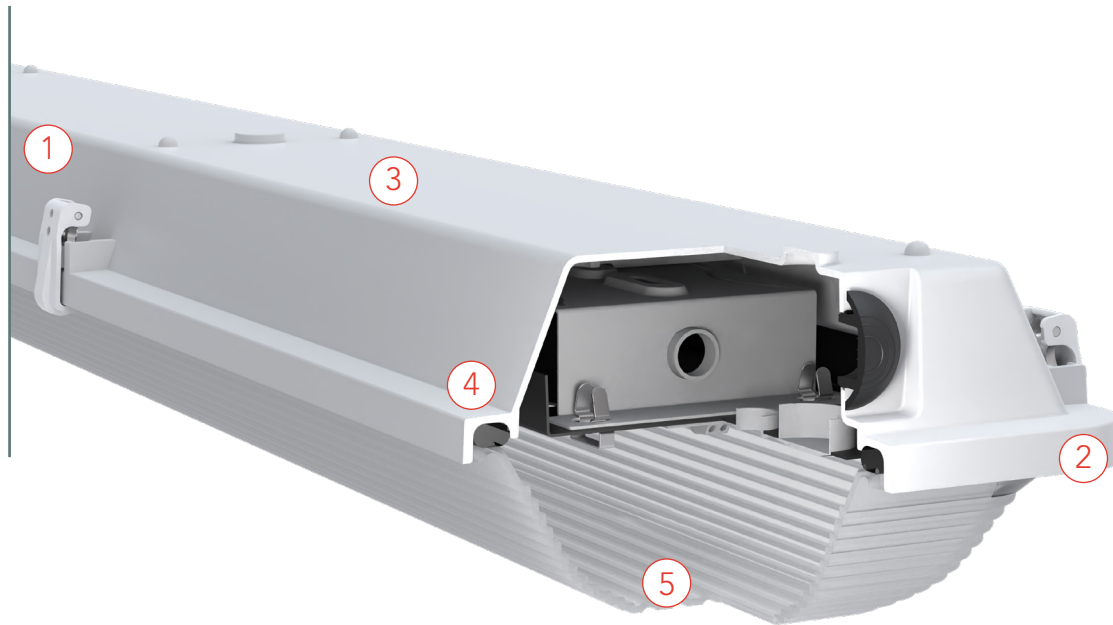
- Polymeric (Standard)
- Stainless Steel (Option)

(2) Poured in place, closed cell polyurethane gasket

(3) Sturdy fiberglass housing

(4) Tongue and groove seal design for optimal ingress protection

Construction



(5) Lens Options for Every Environment and Layout

- Acrylic: Clear, Low Profile Clear, Low Profile Frosted, Deep Frosted, Ribbed Frosted Ribbed
- Polycarbonate: Low Profile Clear, Low Profile Frosted

More Mounting Options for additional installation versatility:

- Stainless Steel V-Hook
- End Mount Suspension
- Rigid Mounting
- Chain, Double Chain
- Aircraft Cable)

SPECIFIABLE PERFORMANCE

When you need reliability, longevity and precision for nearly every application FEM has your back.

Listings

- **Up to 50°C listed standard** with full light output for max performance
- **Up to 170 LPW** providing lasting light output
- **IP65, IP66, IP67, NEMA 4X, 1500 PSI hose-down, NSF Splash Zone 2**

Key Specs

- **2,000 - 24,000 Lumens** allowing for a wide range of potential applications
- **3000K, 3500K, 4000K & 5000K CCT 80 or 90 CRI**
- **Medium and Wide Distribution**
- **Embedded nLight AIR Sensor**
- **Emergency Battery Backup Controls** and generator transfer device





SECURE

No matter the project, big or small, easy or challenging, FEM fits the bill.

Solutions



Installing in a food-safe environment?

FEM's NSF rating and all rounded housing has you covered for bacterial growth resistance and easy cleaning



Expecting splashing, dripping, or even light hosedown from your installation environment?

FEM has you covered with its IP65,66, and 67 rating



Need to be able to quickly reconfigure the lights in the space but remain water tight

FEM has got you covered with water tight plugs

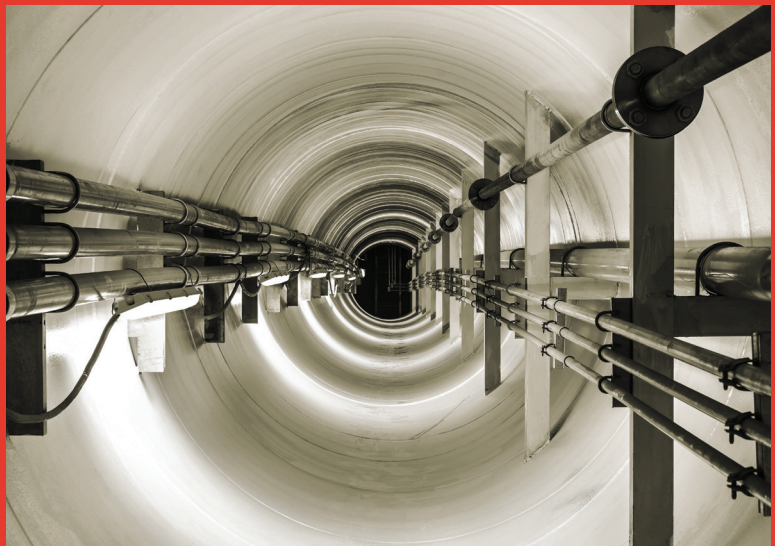


Need networked controls that integrate with your entire facility?

FEM has you covered with its standard nLight Air controls with & without sensors

Applications

- Parking Structures
- Pedestrian Tunnel
- Industrial Facilities
- Canopies
- Walkways
- Food Service
- Retail Malls
- Garden Centers
- And many more!



CONTROLS

Maximize your energy savings by combining FEM with best-in-class controls.

Networked Controls

nLight® networked lighting controls is the preferred controls solution for industrial luminaires in hard to reach places

- **Energy Savings**
Adding an nLight AIR wireless embedded sensor to FEX can save you up to 50% on energy costs*
- **Easy to Use**
The nLight AIR embedded rSBG sensor works as a basic occupancy sensor and photocell out of the box. Use the CLAIRITY™ Pro app to adjust sensor settings and configure the light you need.
- **Scalability**
With nLight, your space is future-ready and can be tied into other nLight AIR or nLight wired enabled lighting and controls solutions - all on your timeline.



*Based on the September 21, 2017 DLC study: *Energy Savings from Networked Lighting Control (NLC) Systems*

