



EMW LED

Food Processing / Cold Storage Luminaire

Typical Applications

Food & Beverage Processing

Cold Storage

Natatoriums

Garden Centers

Livestock Containment

Commercial Kitchens



The EMW LED performs in the extremes of food processing and cold storage applications. Its watershed design keeps water, dirt and debris from building up, making clean-up easy and quick.

- + Cost Savings: Up to 60% energy reduction over traditional light sources
- + Life-safety backup to ensure power when needed
- + Factory-installed nLight® AIR enabled wireless controls give you the ability to manage your lighting at any level
- + The right ratings for your application: IP65, IP66, IP67, NSF, NEMA 4X, 1500 PSI Hose Down
- + 486 DLC premium qualified products for rebate opportunities



EMW Food Processing and Cold Storage

The FHE LED 2-foot and 4-foot provide a wide range of specifications to meet the needs of demanding environments.


	2-Foot	4-foot
		
Lumens	9,000 - 24,000 Lumens	18,000 - 40,000 Lumens
IP Ratings¹	IP65, IP66, IP69K	IP65, IP66, IP67
Ambient Temperature Range²	-40°F (-40°C) to 131°F (55°C)	-40°F (-40°C) to 122°F (50°C)
Mounting Options	Cable, V-hook, End Mount, Surface, Wall Mount	Cable, V-hook, End Mount, Surface

¹ IP ratings are for base configurations, see spec sheet for options

² CSA rated ambient operating temperatures, see spec sheet for full details. Ratings listed reflect 18" suspended mounting


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.

Holophane® provides lighting systems for commercial, industrial, emergency and demanding environments. Its extensive portfolio includes fluorescent, HID and LED lighting, as well as custom luminaires and poles for indoor and outdoor applications. Its highly engineered lighting systems utilize precision optics, innovative technology and premium quality components to provide maximum performance, high energy savings, low maintenance and the lowest total cost of ownership.



Warranty Five-year limited warranty. Full warranty terms located at www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

Visit our web site at www.holophane.com

Product specifications may change without notice. Please contact your local Holophane factory sales representative for the latest product information.