

Catalog Number

	Type
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Description

The FME-FV high bay exceeds rigorous demands of food-processing plants and related areas, thanks to its strategic sloped shape and ultra-sleek corrosion-resistant finish that repel water and provide nowhere for food, dirt or debris to hide.

Optics

- Prismatic acrylic optic directs light where needed and reduces harsh glare.
- Medium distribution with optional upright reflector.
- Wide distribution with optional upright reflector.
- Highly engineered LED system ensures superior uniformity and maximizes spacing.

Electrical

- 100-277V
- CRI > 80 Standard (Ra70 is optional)
- 5000K CCT Standard (3000K,4000K is available)
- Up to 140lm/W @5000K Ra70.
- Aluminum core printed circuit board.

Mechanical

- Robust cast aluminum housing withstands harsh or hostile environments.
- Pendant mount standard.
- Achieves up to 122°F (50°C) ambient rating.
- Standard fixture color is Grey .

Listings

- UL Listed to 1598 standard for use in wet locations.
- IP66 rated.
- NSF Splash Zone listed.
- 1500psi hosedown.

Warranty

5 years limited warranty.

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25°C. Specifications subject to change without notice.



Typical Applications

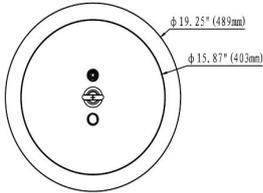
- Food processing and handling
- Poultry and meat processing
- Beverage processing
- Grain and sugar processing
- Chemical facilities
- Pharmaceutical plants
- Pet-food production

Dimensions: Inches (millimeters) unless otherwise noted.

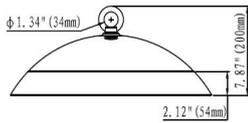
Diameter: 19.25 (489)
 Height: 7.87 (200)
 Weight: 15.87 lbs. (7.2kg)

DIMENSIONAL DATA

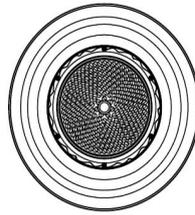
Eyebolt



Top View

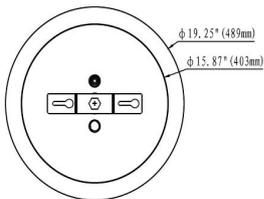


Side View

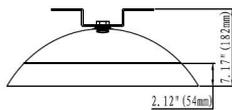


Bottom View

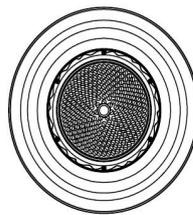
Bracket



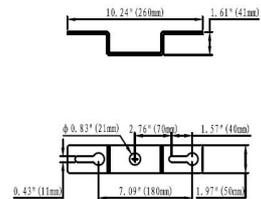
Top View



Side View



Bottom View

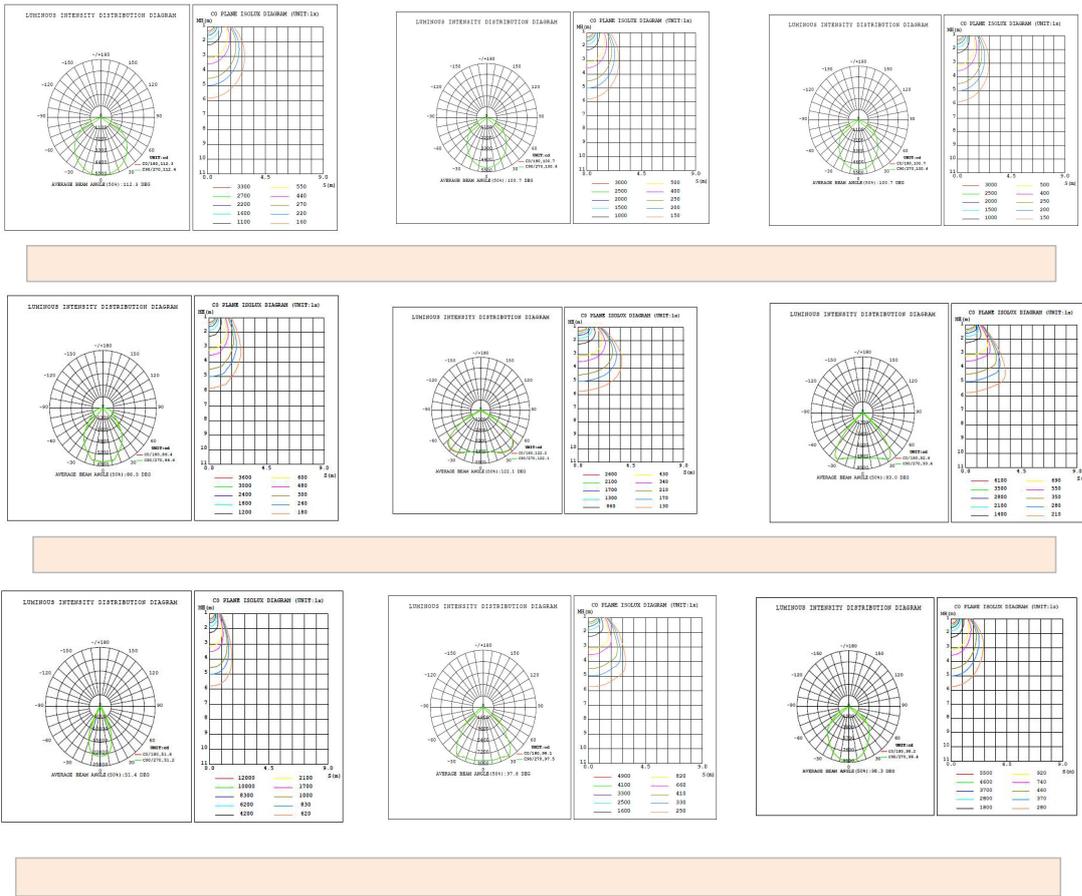


Bracket

OPTICS



DISTRIBUTION DATA



The FME-FV is a new type LED High bay that is the optimal solution where maintenance, sanitation, safety, and energy conservation is a key concern.

The FME-FV's rugged construction is designed for longevity and ease of maintenance in the harshest of environments. This sealed and gasketed luminaire meets the rigorous requirements needed in the food processing and beverage industry.

FME-FV was optically engineered to provide a uniformly illuminated environment while simultaneously improving visibility on task specific surfaces to increase productivity and safety conditions. This premium luminaire, made of the highest quality materials is suitable for high pressure hosedown, can operate at sub-zero freezing temperatures.

