

Project:	
Type:	
Catalog #:	

5 Year and 10 Year Warranties Available



BAA and TAA available. Contact factory for more information and pricing.



Features

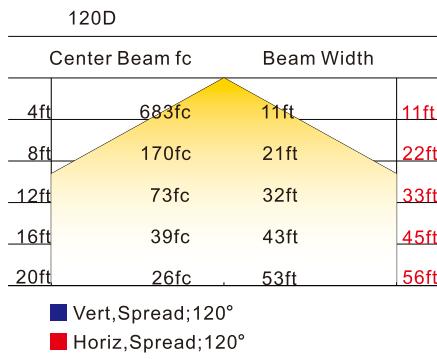
- Expected Life:** 50,000 hours
- Rating:** UL844 Class 1 Division 2
- Color Rendering Index (CRI):** >70
- Operating Temp:** -40°C to +45°C
- Power Factor:** >0.9
- Input Line Voltage:**
 - 100-277V
 - 200-480V
- Input Line Frequency:** 50/60Hz
- LED Chips:** Philips
- Driver:** Meanwell
- Housing:** Standard 304 Stainless Steel
 - Optional 316 Stainless Steel
- Hardware:** 304 Stainless Steel
- Lens:** Polycarbonate



Lumen Chart

5000K	
20W	2,800 lm
30W	4,200 lm
40W	5,600 lm
50W	7,000 lm
60W	8,400 lm

Photometrics



Compliance

UL 844 Hazardous Locations North America

- Class I, Division 2, Groups A, B, C, D
- Class II, Division 1, Groups E, F, G
- Class II, Division 2, Groups F, G
- Class III

Marking Atex

- II 2 G Ex db eb mb IIC T5/T6 Gb
- II 2 D Ex tb IIIC T95°C/T85°C Db
- IP66

Marking IECEx

- Ex db eb mb IIC T5/T6 Gb
- Ex tb IIIC T95°C/T85°C Db

Marking Marine

- UL1598, UL1598A

Applications

- Power Plants / Heavy Industrials Storage Facility
- Paper Mills / Wastewater Treatment Plants
- Loading Docks / Platforms / Shipyards
- Chemical Processing Facility
- Petrochemical Processing Facility
- Mining
- Ocean Marine
- LNG facilities
- Metal Industry

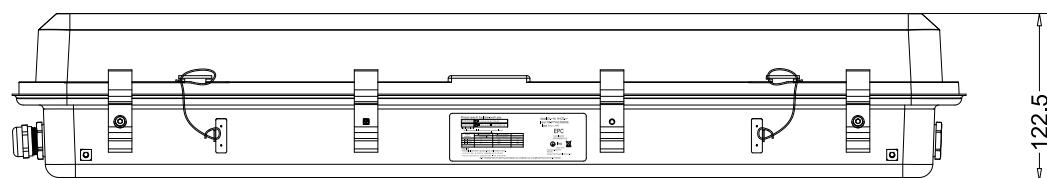
Other Markings / Standards

- IP66

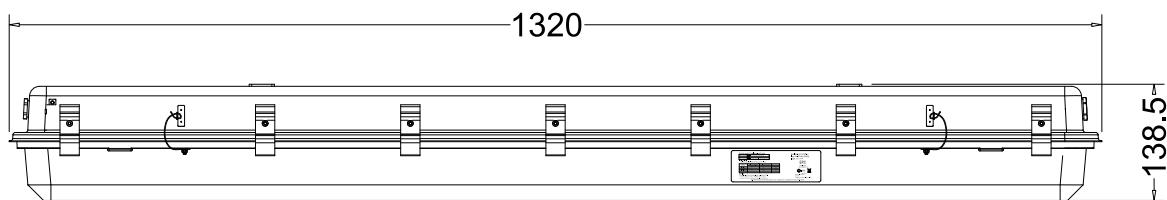
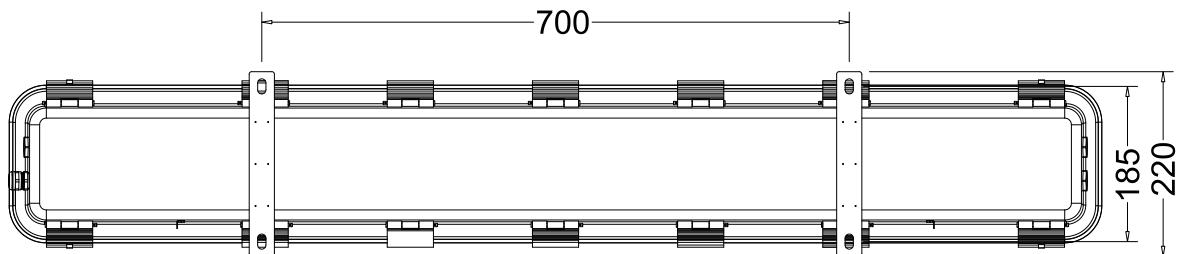
Product Dimensions (mm)

Hazardous Location LED Luminaire

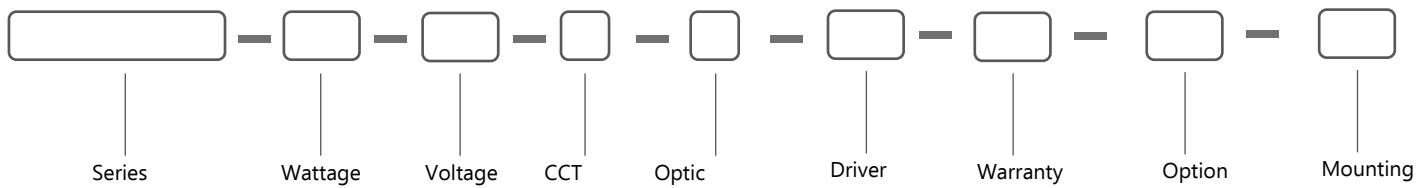
2'



4'



Ordering Information



<u>SERIES</u>	<u>WATTAGE</u>	<u>VOLTAGE</u>	<u>COLOR TEMP</u>	<u>OPTIC</u>	<u>DRIVER</u>	<u>WARRANTY</u>
FME-MID	2 = 20W 3 = 30W 4 = 40W 5 = 50W 6 = 60W	A = AC100-277V B = AC200-480V	I = 4000K ¹ C = 5000K	P = 120°	D = 0-10V Dimming ND = No Dimming	5Y = Five Year Std 10Y* = Ten Year Warranty*
						*Please contact factory for 10yr option.

OPTION

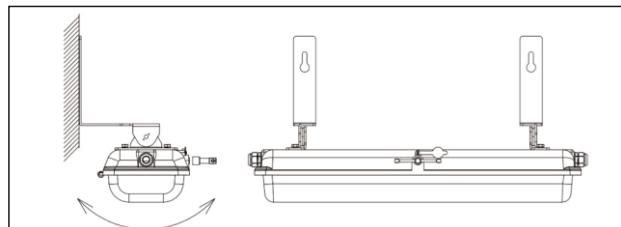
S = Sensor
316 = 316 Stainless Steel Hardware
BAA** = Buy American Act Compliant**
TAA** = Trade Agreements Act Compliant**

**Please contact factory for BAA and TAA options.

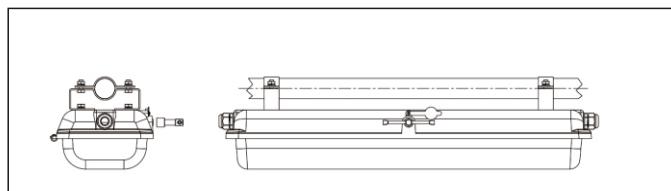
MOUNTING / ACCESSORIES

P = Pendant Mount
SM = Surface Mount
WM = Wall Mount
PM = Pole Mount

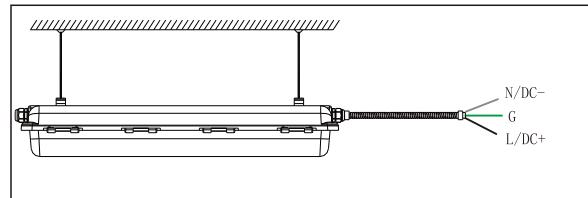
Wall Mount



Pole Mount



Pendant Mount



Surface Mount

