

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
<b>20W</b>	2,800 lm
<b>30W</b>	4,200 lm
<b>40W</b>	5,600 lm
<b>50W</b>	7,000 lm
<b>60W</b>	8,400 lm

## Photometrics

120D			
	Center Beam fc	Beam Width	
4ft	683fc	11ft	11ft
8ft	170fc	21ft	22ft
12ft	73fc	32ft	33ft
16ft	39fc	43ft	45ft
20ft	26fc	53ft	56ft

■ Vert, Spread; 120°  
■ Horiz, Spread; 120°

## 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 IECX

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

### Marking Marine

- UL1598, UL1598A

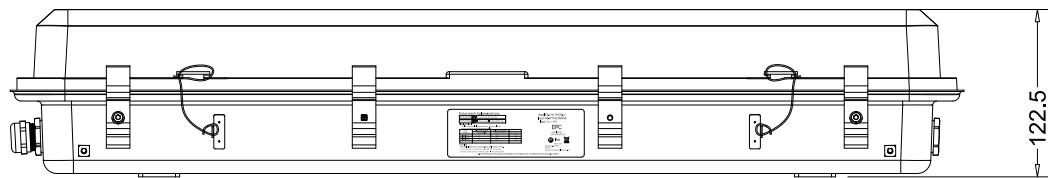
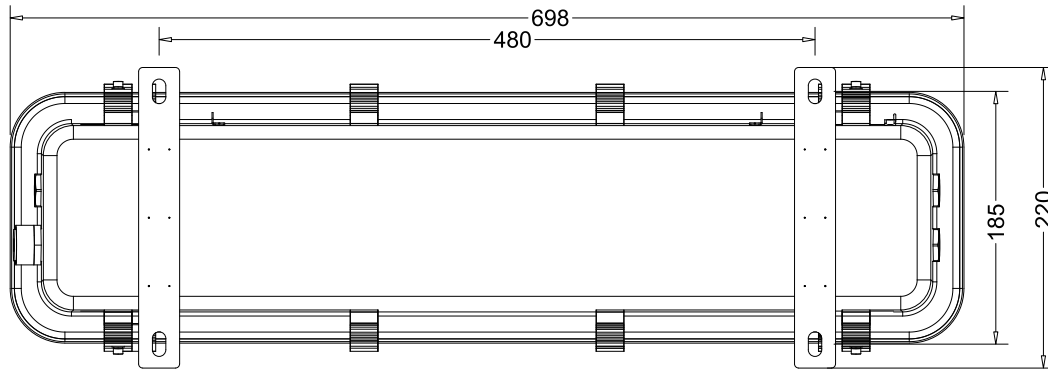
### Other Markings / Standards

- IP66

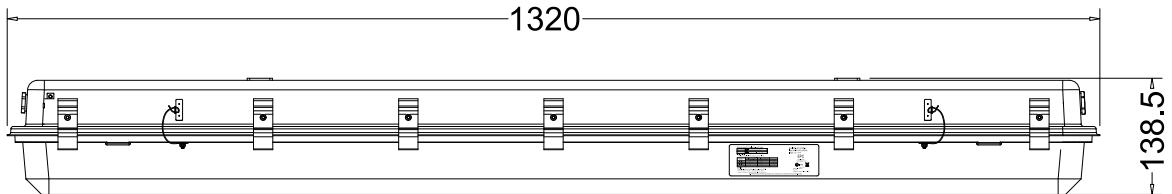
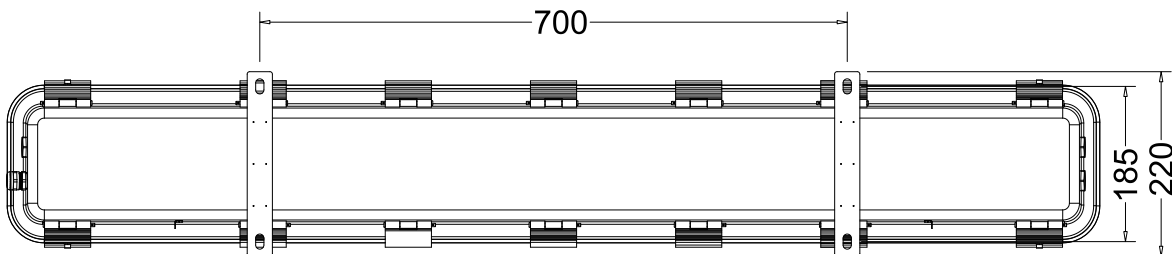
## Applications

- 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

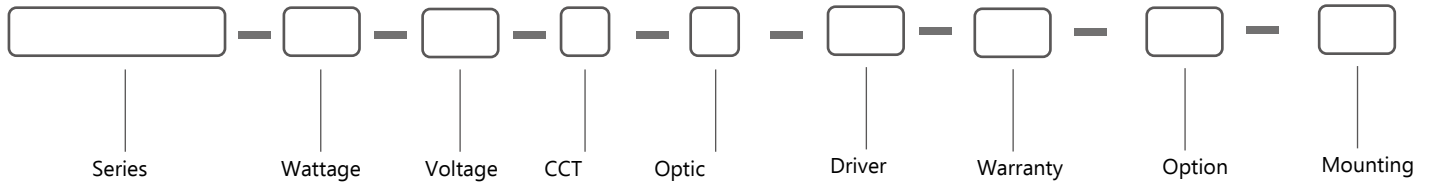
2'



4'



# Ordering Information



SERIES	LENGTH	WATTAGE	VOLTAGE	COLOR TEMP	OPTIC	DRIVER
FME-MID	24* = 24" 48** = 48"	2 = 20W 3 = 30W 4 = 40W 5 = 50W 6 = 60W	A = AC100-277V B = AC200-480V	I = 4000K <sup>1</sup> C = 5000K	P = 120°	D = 0-10V Dimming ND = No Dimming

\*24" units are available in 20W / 30W / 40W lumen package  
 \*\* 48" units are available in 40W / 50W / 60W lumen packages

## OPTION

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

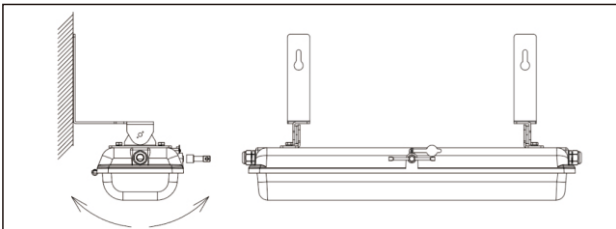
## MOUNTING / ACCESSORIES

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

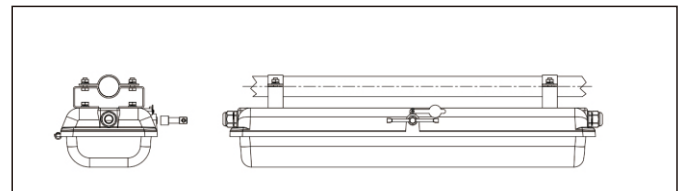
## WARRANTY

- 5Y = Five Year Std
  - 10Y\* = Ten Year Warranty\*
- \*Please contact factory for 10yr option.

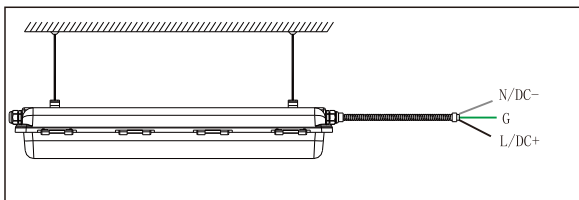
### Wall Mount



### Pole Mount



### Pendant Mount



### Surface Mount

