MERIDIAN SERIES

Project:	
Type:	
Catalog #:	

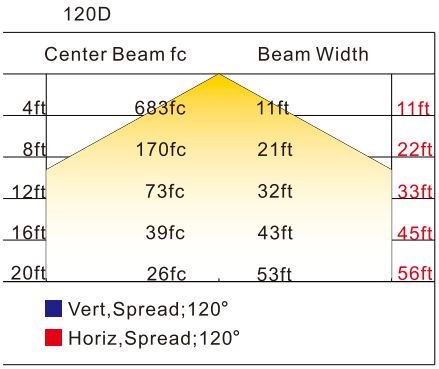
Features

- **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 ICEX

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

Marking Marine

- UL1598, UL1598A

Other Markings / Standards

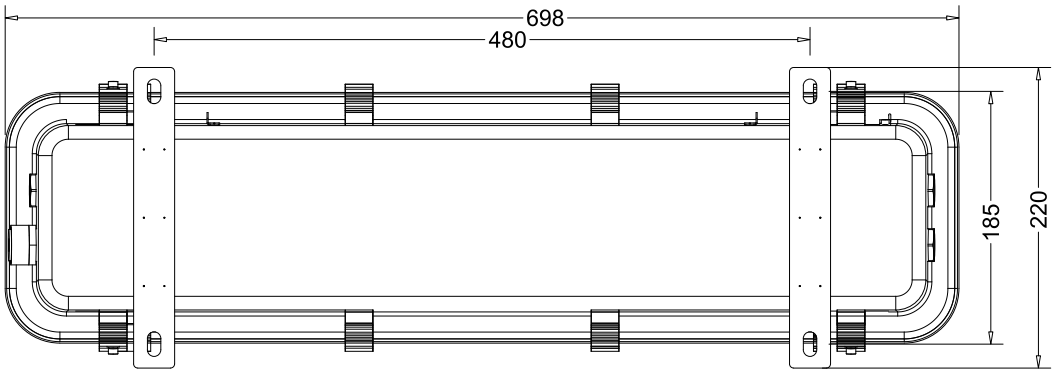
- IP66

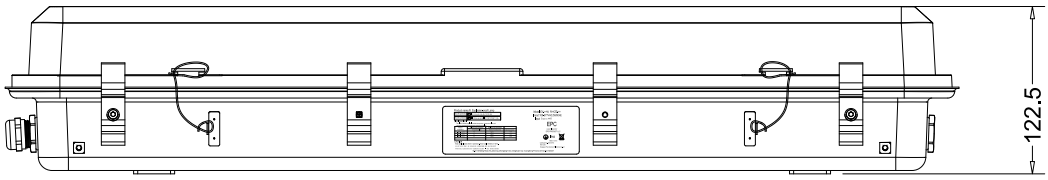
Applications

- 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

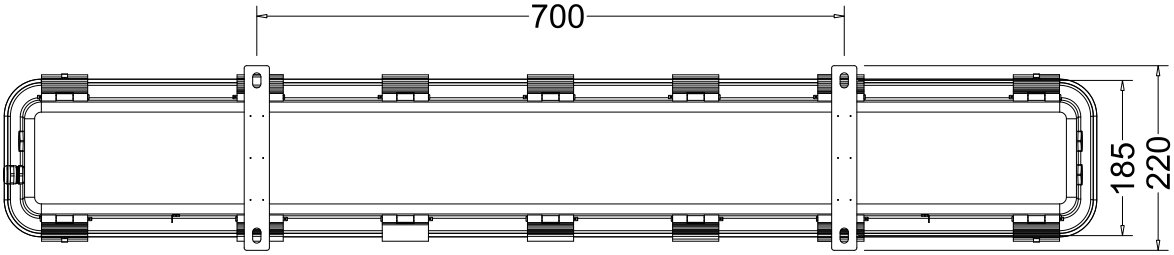
Product Dimensions (mm)

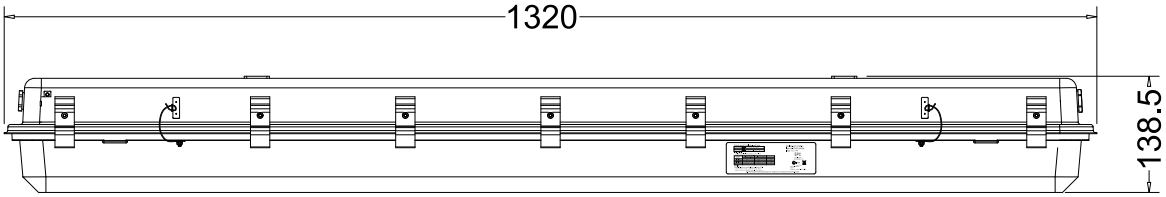
2'



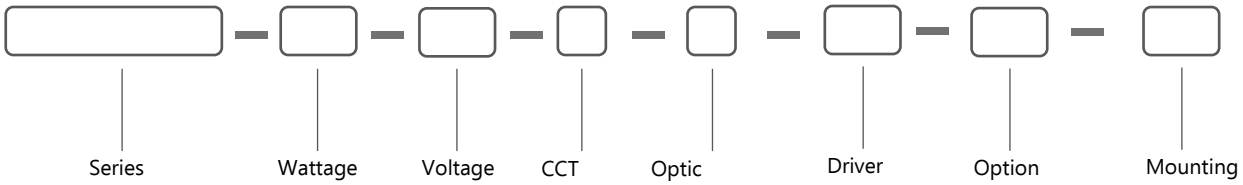


4'





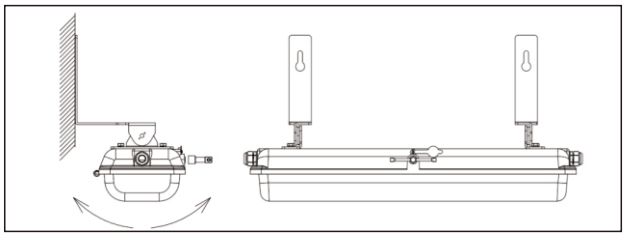
Ordering Information



SERIES	WATTAGE	VOLTAGE	COLOR TEMP	OPTIC	DRIVER	OPTION
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	316 = 316 Stainless Steel Hardware

1. Please contact factory for availability

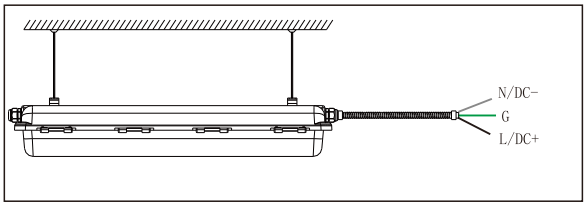
Wall Mount



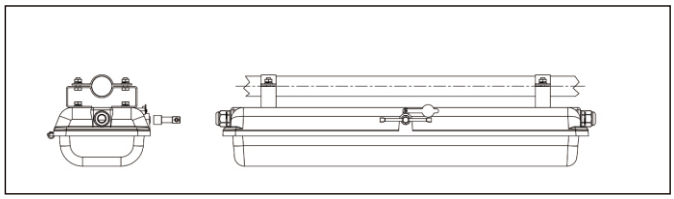
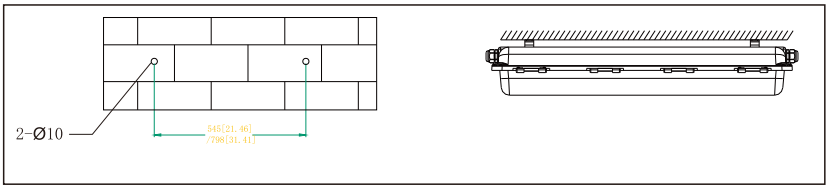
MOUNTING / ACCESSORIES

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

Pendant Mount



Pole Mount



Surface Mount