

# XP LED

## Explosionproof linear LED lighting



### Key Features

- Two permanent safety cable attachment points
- Field replaceable LED circuit boards and drivers with quick disconnects
- Convenient wiring access through screw-cap covers
- Self-contained emergency battery back-up (optional)
- Oversized, finned driver housing for greater heat dissipation
- Factory Sealed



### Additional Features

- Three mounting positions 45°/90°/45°, mounting bracket included
- Shock mount and beam clamp mounting options
- 2-, 3- or 4-tube versions available
- Dimming and outboard options
- 2.5kV surge protection
- 5-year warranty

### Standard Materials

**Body:**

A361 Aluminum  
(less than .4% copper content)

**Reflector:**

6063T5 aluminum  
(less than .4% copper content)  
with baked-on white epoxy finish

**Lens:**

Borosilicate Glass

**Hardware:**

Stainless Steel

### Classifications

- Class I, Division 1, Groups C & D
- Class I, Division 2, Groups C & D
- Class II, Division 1 & 2, Groups E, F & G
- Class III
- Class I, Zone 1, Groups IIA and IIB
- Class I, Zone 2, Groups IIA, IIB and IIC
- UL 844 Hazardous Locations
- UL 924 Emergency Lighting
- Simultaneous Presence
- UL 1598A Marine Outside Type
- UL 1598 Wet Locations
- NEMA 4X, 7CD & 9EFG
- CUL
- IP66
- UL 8750 LED Safety
- Paint Spray Booth
- Emergency Battery Backup
- 55°C Ambient Temperature
- Tested to LM 79 & LM 80
- DLC Listed

## Certification Guide

Model	Length	Wattage	Operating Voltage	Total Lumens	Lumens per Watt	CRI	CCT	Ambient Temperature	Class I, Div. 1, Group C & D	Class II, Div. 1, Group E, F, G Class III	Simul Presence	Supply Wire Suitable Temp., °C	Hub Size	Shipping Weight (lbs)
XP30L22LU	2 ft	16W	120V - 277V 50/60HZ	2537	159	83	4000	-20°C < Tamb < 55°C	T6	T4A	T4A	75	1/2 in NPT	40
XP40L23LU	2 ft	24W	120V - 277V 50/60HZ	3720	155	83	4000	-20°C < Tamb < 55°C	T6	T5	T5	75	3/4 in NPT	47
XP55L22LU	2 ft	30W	120V - 277V 50/60HZ	4650	155	83	4000	-20°C < Tamb < 55°C	T6	T4A	T4A	75	1/2 in NPT	40
XP50L42LU	4 ft	31W	120V - 277V 50/60HZ	5074	152	83.6	4083	-20°C < Tamb < 55°C	T6	T4A	T4A	75	1/2 in NPT	65
XP80L42LU	4 ft	50W	120V - 277V 50/60HZ	7525	149	83.4	4086	-20°C < Tamb < 55°C	T6	T4A	T4A	75	1/2 in NPT	65
XP75L43LU	4 ft	56W	120V - 277V 50/60HZ	8771	156	83.8	3973	-20°C < Tamb < 55°C	T6	T5	T5	75	3/4 in NPT	78
XP100L43LU	4 ft	73W	120V - 277V 50/60HZ	11230	153	83.7	3971	-20°C < Tamb < 55°C	T6	T5	T5	75	3/4 in NPT	78
XP100L44LU	4 ft	73W	120V - 277V 50/60HZ	11410	157	83.7	3965	-20°C < Tamb < 55°C	T6	T4A	T4A	75	3/4 in NPT	138
XP160L44LU	4 ft	100W	120V - 277V 50/60HZ	15790	158	83.6	3973	-20°C < Tamb < 55°C	T6	T4A	T4A	75	3/4 in NPT	138

# XP - 75L - 4 - 3L - U - XX



### 1 BASIC LUMINAIRE

XP LED

### 2 LAMP CURRENT/LAMP WATTAGE

- 30L = 16 Watt LED (2 ft. 2 tube)<sup>3</sup>
- 40L = 24 Watt LED (2 ft. 3 tube)<sup>4</sup>
- 50L = 31 Watt LED (4 ft. 2 tube)
- 55L = 30 Watt LED (2 ft. 2 tube)
- 75L = 56 Watt LED (4 ft. 3 tube)
- 80L = 50 Watt LED (4 ft. 2 tube)
- 100L = 73 Watt LED (4 ft. 3 tube)
- 160L = 100 Watt LED (4 ft. 4 tube)

### 3 NOMINAL FIXTURE LENGTH

- 2 = 2 Foot
- 4 = 4 Foot

### 4 NUMBER OF LAMPS

- 2L = 2 Tubes
- 3L = 3 Tubes
- 4L = 4 Tubes

### 5 VOLTAGE/FREQUENCY

U = 120 thru 277V 50/60 HZ

### 6 OPTIONS<sup>1</sup>

- EM = Emergency Battery Backup
- EMO = Emergency Operation Only<sup>5</sup>
- D = Dimmable (0-10 Volt)
- F = Inline Fuse (External)<sup>2</sup>
- 30 = 3000K (CCT)
- 50 = 5000K (CCT)



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1 Consult factory for pricing.  
2 Fuse option not available for marine listed fixtures.  
3 2 ft. two tube fixtures available with EMO option only.  
4 EM or EMO option not available with 2 ft. 3 tube fixture  
5 EMO option available for 2 ft. 2 tube fixture

Part numbering logic is for explaining part number structure only. Not all combinations are possible; consult factory for catalog numbers not listed on chart.