



# BPO LIGHTING

*Hazardous Location LED Imports*



## BXPFL SERIES

**EXPLOSION PROOF LED  
FOR HAZARDOUS LOCATIONS**

Class I, Div. 1 Groups C & D  
Class II, Div, 1 & 2 Groups E, F & G  
UL 595 – Outdoor Marine Type (salt water)  
UL 844  
UL 924  
UL 1598 Marine Type  
C-UL (Canada Approved)

### FIXTURE FEATURES

#### Intended Use

Typical application would include solvent and cleaning areas, paint spray booths, oil and gas drilling applications, aircraft maintenance, chemical manufacturing, waste treatment plants, oil and gas refining and processing.

#### Construction

Extruded aluminum housing and clear glass lamp enclosures. End mounting brackets are standard with fixture.

#### Ballast

Energy efficient, 120-277 multi-volt, electronic, automatic resetting, program start LED DRIVERS are standard in all fixtures.

#### Approximate Fixture Dimensions & Weights

##### **4-ft., 2-lamp**

Length: 52-inches  
Width: 11.3-inches  
Height: 8.5-inches  
Weight: 65 lbs

#### Mounting

Fixture can be surface mounted (flush mount), pendant mounted or adjustable bracket mounted.

#### Warranty

Fixture is warranted for 5 Years from delivery date against manufacturing defects.

#### Accessories

- Wire Guard
- Safety Cable
- Shock Mount



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www.bpolighting.com

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## ORDERING INFORMATION



SERIES	LENGTH	OUTPUT	VOLTAGE	CCT	MOUNTING	OPTIONS
<b>BXPFL</b>						
BXPFL SERIES LED	2 = 2' 4 = 4'	2' 40W = 4,000 LUMENS 4' 80W = 8,000 LUMENS 124W = 14,500 LUMENS 147W = 19,500 LUMENS	U = 120-277V HV = 347V-480V	30K = 3000K 40K = 4000K 50K = 5000K	SM = SURFACE MOUNT AB = ADJ. BRACKETS PM = PENDANT	EM = EMERGENCY BATTERY

LED Array Strip	Specifications
Wattage	40w/strip 80w/fixture
Life Span	> 100,000 hours
Ballast needed	No
Starter needed	No
Input Voltage	120-277V,50-60HZ
Heat Generation	Low
Luminous Flux	Various
CRI	80
Color Temperature / Lens	3000KM 4000K, 5000K
Operation Temperature	-40 to 40 Celsius

### Dimensions



NOMINAL LENGTH	LENGTH INCHES	WIDTH	HEIGHT	WEIGHT
2 FOOT 2 TUBE	27.5	11.25	8.5	55
4 FOOT 2TUBE	52	11.25	8.5	65

## Hazardous Location LED Fixtures