



UL rated for hazardous and wet locations

Marine grade components for superior corrosion resistance

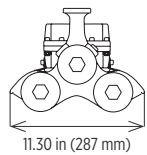
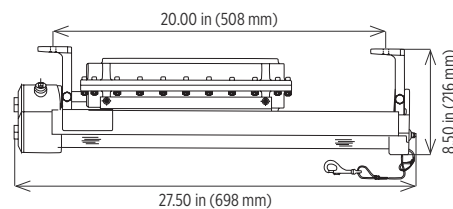
For use in hazardous locations such as chemical plants, drilling rigs, refineries and paint spray booths

Available in two and four foot lengths

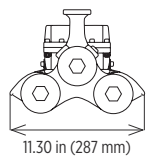
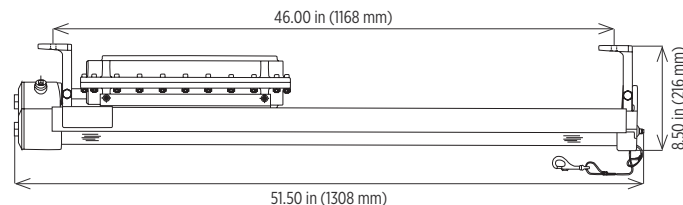
LED technology increases efficiency, eliminates maintenance and supports green initiatives

Dimensions

2 foot



4 foot



Specifications

Construction	Marine grade, low-copper content aluminum housing
Hardware	Stainless steel
Light source	Light emitting diodes (LED) Cool white (5000K), warm white (3000K) 2 foot - 40W, up to 4200 lumens 4 foot - 80W, up to 8400 lumens CRI > 80 50,000 hour rated life
Power source	120-277V, 50/60Hz
Wiring	Stranded wires
EMB	Input power 120-277V, 50/60Hz 90 minute run time Only available on 4 foot model
Ambient operating temperature	-20°C to +40°C
Aiming	Allows for horizontal axis aiming
Mounting	Adjustable mounting feet (included)
Estimated fixture weight	2 foot - 35.0 lb (16.0 kg) 4 foot - 42.0 lb (19.0 kg) 4 foot with EMB - 63.0 lb (28.5 kg)
Warranty	3 years

Contact factory for IES files

Compliances

UL/cUL Listed to:

- UL 1598 Suitable for Wet Locations
- UL 1598A Marine Outside Type (Saltwater)
- UL 844 Hazardous Location
 - Class I, Division 1 Groups C & D
T6, 85°C maximum surface temperature
 - Class II, Division 1 Groups E, F & G
T3B, 165°C maximum surface temperature
 - Class III
- UL 924 Emergency Lighting Equipment
- CSA C22.2 No. 250.0



LFXB LED Series

Explosion-proof Linear LED

Ordering Information

Example: LFXB-LED-4-CW

Fixture	Type	Length	CCT	Options
LFXB	LED	2	CW	EMB ¹
		4	WW	

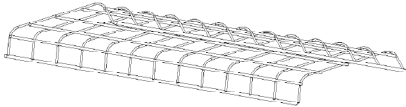
Length	CCT	Options
2 2 foot	CW Cool white (5000K) LEDs	EMB ¹ Emergency battery backup
4 4 foot	WW Warm white (3000K) LEDs	

Notes

- 1 Only available on 4 foot model

Special Projects: We may be able to accommodate your special projects, so please don't hesitate to ask about additional options. Minimum order quantities and/or extended lead times will apply. Contact your Phoenix representative with specific inquiries.

Accessories



Wire Lens Guard

- WG-B2 (2 foot units)
WG-B4 (4 foot units)

Product design and specifications are subject to change without notice. The most current version of this specification sheet can be found on our website: www.phoenixlighting.com.