

PHOENIX LIGHTING

EXPLOSION-PROOF LINEAR LED – LFXB LED Series



LFXB-LED-4

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.

Construction	Marine grade, low-copper content aluminum housing
Hardware	Stainless steel
Light Source	Light emitting diodes (LED) Cool white (5000K) 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:

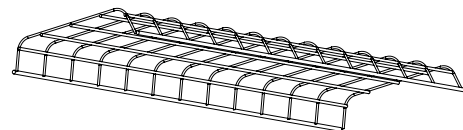
- UL 1598 Suitable for Wet Locations
- UL 1598A Marine Outside Type (Saltwater)
- UL 844 Hazardous Location
Class I, Division 1 Groups C & D
Class II, Division 1 Groups E, F & G
Class III
- UL 924 Emergency Lighting Equipment
- CSA C22.2 No. 250.0
ABS

Dimensions:

2 foot	Length: 27.50" (698mm) Height: 8.50" (216mm) Width: 11.30" (287mm)
4 foot	Length: 51.50" (1308mm) Height: 8.50" (216mm) Width: 11.30" (287mm)

Options and Accessories:

EMB	Emergency battery backup (only available on 4 foot model)
WG-B2	Wire Lens Guard (2 foot units)
WG-B4	Wire Lens Guard (4 foot units)



Wire Lens Guard
WG-B2
WG-B4