



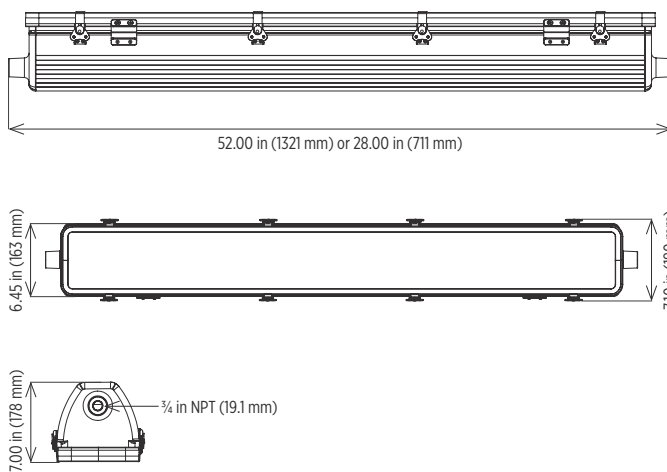
Linear fluorescent fixture UL rated for hazardous and wet locations

Designed for corrosive, high-vibration environments

For use in wastewater treatment plants, oil refineries, off-shore supply ships and drilling rigs

Available in two or four foot lengths

### Dimensions



### Specifications

<b>Construction</b>	Corrosion-resistant, marine grade, low-copper content extruded aluminum body Cast aluminum end caps Thermoset white polyester powder coated reflector
<b>Hardware</b>	Zinc plated latches
<b>Lens</b>	Clear acrylic lens
<b>Light source</b>	17W, 32W or 54W linear fluorescent models available Lamps not included
<b>Power source</b>	120-277V, 50/60Hz (UNIV) Low temperature ballast
<b>Wiring</b>	3/4 inch NPT threaded holes on both ends
<b>Ambient operating temperature</b>	40°C maximum
<b>Mounting</b>	Offset mounting bracket (MB-O) - standard 45° offset mounting kit (MK-O)
<b>Weight</b>	2 foot - 27.0 lb (12.3 kg) 4 foot - 37.0 lb (16.8 kg)
<b>Warranty</b>	1 year

Contact factory for IES files

### Compliances

UL/cUL Listed to:

- UL 1598A Marine Outside Type (Saltwater) (US UL only)
- UL 844 Hazardous Location
  - Class I, Division 2 Groups A, B, C & D
  - Class I, Zone 2 Groups IIA, IIB, IIB+H2, IIC
- UL 924 Emergency Lighting Equipment for use in Hazardous Locations (US UL only)



Meets the requirements of the  
Buy American Act (BAA) and/or the  
American Recovery and Reinvestment Act (ARRA)



# LFAR Series

Hazardous Rated Fluorescent

## Ordering Information

Example: LFAR-2-17-UNIV

Fixture	Lamps	Wattage/Type	Voltage	Options
LFAR	2	17 <sup>1</sup> 32 <sup>1,2</sup> 54 <sup>1</sup>	UNIV	EMB <sup>2</sup>

### Wattage/Type

17<sup>1</sup> F17 T8 (medium bi-pin, 2 foot)  
32<sup>1,2</sup> F32 T8 (medium bi-pin, 4 foot)  
54<sup>1</sup> F54 T5HO (mini bi-pin, 4 foot)

### Voltage

UNIV 120-277V, 50/60Hz

### Options

EMB<sup>2</sup> Emergency ballast

### Notes

- 1 Electronic ballast - standard
- 2 Emergency ballast option available on 32W model only

**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



### 45° Offset Mounting Kit

MK-0

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](http://www.phoenixlighting.com).