



BPO LIGHTING

Hazardous Location LED Imports



BFWL SERIES LED Vapor Tight

Class I / Division 2 Groups A, B, C & D
Class II / Division 2 Groups F & G
UL 844 Hazardous UL 924 Emergency
UL 1598A Marine Rated (saltwater)
Meets Coast Guard Specifications
NSF International certified for NSF/
ANSI Standard 2 – Food Equipment



Construction

Corrosion resistant, Non-metallic glass reinforced polyester housing

Hardware

Captive plastic or stainless steel latches

Lens

Heavy duty injection molded lens

Light source

LED strips are 40 watts each, 4400 nominal lumens per strip

Power source

120-277V, 50/60 Hz (UNV)

Driver

120 volt-.80, 277 volt-.35

Ambient operating temperature

55°C maximum

Weight

2 foot 10.0 lbs

4 foot 20.0 lbs

Key features

Field replaceable LED circuit boards and drivers with quick disconnects

Heavy duty ballast tray

Warranty

5 year warranty on LED

APPLICATIONS:

Petrochemical Facilities

Lubrication Pits

Oil Drilling Rigs

Crew Quarters

Solvent/Cleaning Areas

Processing Plants

Water Treatment Areas

Marine Loading Docks

Hazardous Location LED Fixtures

www.BPOLighting.com

14655 Champion Forest Dr. #1802 • Houston, Texas 77069 • (832) 977-1536

BFWL SERIES



ORDERING INFORMATION

SERIES/LENGTH

BFWL#

BFWL2 = 2'
BFWL4 = 4'

OF LAMPS

1 = 1 LED
2 = 2 LED
3 = 3 LED
HO1 = HIGH OUTPUT 1
HO2 = HIGH OUTPUT 2
HO3 = HIGH OUTPUT 3

2'

1 = 2,200 LUMENS
2 = 4,400 LUMENS

4'

1 = 4,400 LUMENS
2 = 8,800 LUMENS
3 = 13,200 LUMENS
HO1 = 14,500 LUMENS
HO2 = 19,500 LUMENS
HO3 = 29,200 LUMENS

VOLTAGE

U = 120-277V 50/60HZ
125V = 125VDC
347V = 347 VOLT
480V = 480 VOLT

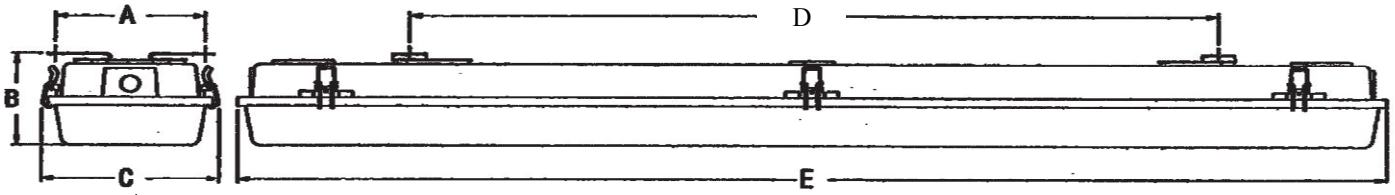
OPTIONS

30K = 3000K
40K = 4000K
50K = 5000K

EM = EMERGENCY BATTERY

Dimensions

A= 6 3/4"
B= 5 1/4"
C= 7 5/8 "
D= 36 9/16 "
E= 52"



Hazardous Location LED Fixtures

www.BPOLighting.com

14655 Champion Forest Dr. #1802 • Houston, Texas 77069 • (832) 977-1536