



**BPO LIGHTING**

*Hazardous Location LED's*



(Image shown with fluorescent lamps)

### **Construction**

Heavy-duty formed and welded housing and door frame of powder-coated copper-free aluminum or brushed stainless steel.

### **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 driver tray

### **Warranty**

5 year warranty on LED

# **BRTL SERIES**

## **C/D2 LED LINEAR**

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



### **APPLICATIONS:**

Petrochemical Facilities

Lubrication Pits

Oil Drilling Rigs

Crew Quarters

Solvent/Cleaning Areas

Processing Plants

Water Treatment Areas

Marine Loading Docks

## ***Hazardous Location LED's***

[www.BPOLighting.com](http://www.BPOLighting.com)

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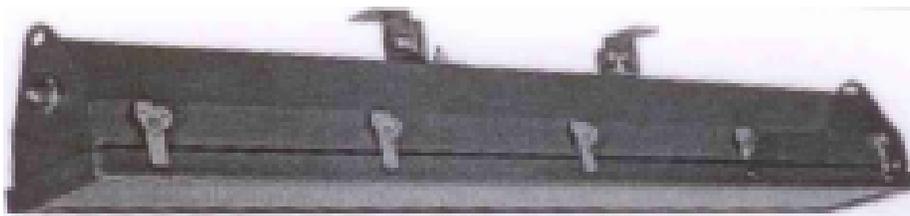
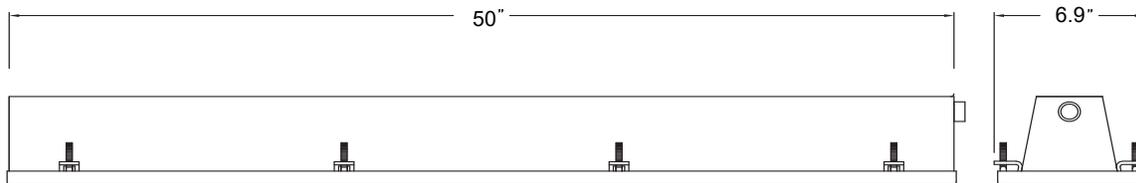
# BRTL SERIES



## ORDERING INFORMATION

SERIES/LENGTH	# OF LAMPS	VOLTAGE	OPTIONS
<b>BRTL#</b>	<b>**</b>	<input type="text"/>	<input type="text"/>
BRTL2 = 2' BRTL4 = 4'	1 = 1 LED 2 = 2 LED 3 = 3 LED HO1 = HIGH OUTPUT 1 HO2 = HIGH OUTPUT 2 HO3 = HIGH OUTPUT 3	U = 120-277V 50/60HZ 125V = 125VDC 347V = 347 VOLT 480V = 480 VOLT	30K = 3000K 40K = 4000K 50K = 5000K  EM = EMERGENCY BATTERY
2' - 1 LED = 2,200 LUMENS 2' - 2 LED = 4,400 LUMENS 2' - 3 LED = 6,600 LUMENS 4' - 1 LED = 4,400 LUMENS 4' - 2 LED = 8,800 LUMENS 4' - 3 LED = 13,200 LUMENS 4' - HO1 = 14,500 LUMENS 4' - HO2 = 19,500 LUMENS 4' - HO3 = 29,200 LUMENS			

## Dimensions



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