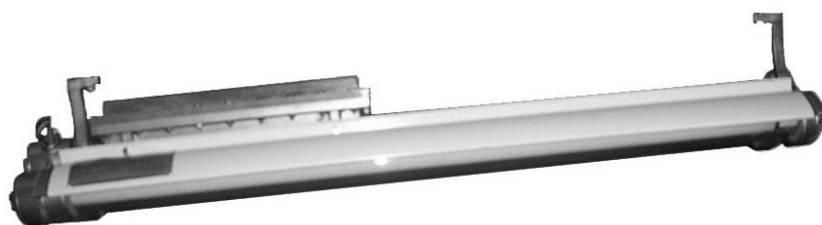


## EXPLOSION-PROOF LED IR4-4-2-S-LED-UNV

### 4-FT., 2-LAMP, ARRAY STRIP LED (80w), EXPLOSION-PROOF FIXTURE



#### FIXTURE FEATURES

##### Intended Use

Intended for explosion-proof applications:

- Class I, Div. 1-Groups C & D
- Class II, Div. 1 & 2 – Groups E,F,G

Typical application would include solvent and cleaning areas, paint spray booths, oil and gas drilling applications, aircraft maintenance, chemical manufacturing, waste treatment plants, oil and gas refining and processing.

##### Construction

Extruded aluminum housing and clear glass lamp enclosures. End mounting brackets are standard with fixture.

##### Ballast

Energy efficient, 120-277 multi-volt, electronic, automatic resetting, program start LED DRIVERS are standard in all fixtures. 2 - 40 watt LED array strips are used per fixture.

##### Listings

UL 595 – Outdoor Marine Type (salt water)  
UL 844  
UL 924  
UL 1598 Marine Type  
C-UL (Canada Approved)

##### Approximate Fixture Dimensions & Weights

###### **4-ft., 2-lamp**

Length: 52-inches  
Width: 11.3-inches  
Height: 8.5-inches  
Weight: 65 lbs

##### Mounting

Fixture can be surface mounted or suspended.

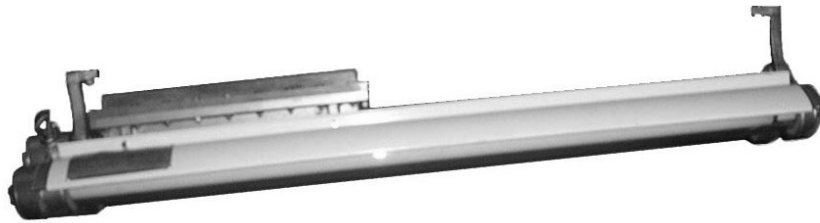
##### Warranty

Fixture is warranted for 5 Years from delivery date against manufacturing defects.

##### Accessories

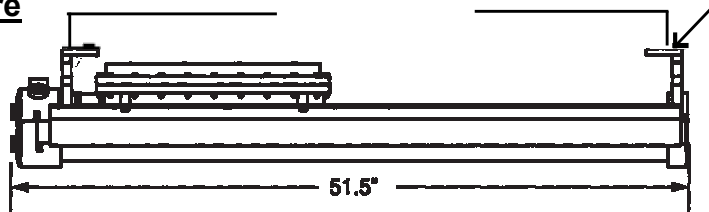
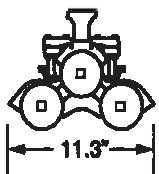
- Wire Guard
- Safety Cable
- Shock Mount

**EXPLOSION-PROOF LED  
IR4-4-2-S-LED-UNV**

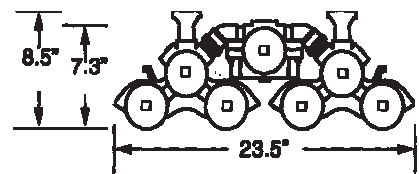


Dimensions

2-lamp fixture



4-lamp fixture



NOMINAL LENGTH	LENGTH INCHES	WIDTH	HEIGHT	WEIGHT
2 FOOT 2 TUBE	27.5	11.25	8.5	55
4 FOOT 2TUBE	52	11.25	8.5	65
4 FOOT 4 TUBE	52.5	24	9.5	120

## EXPLOSION-PROOF LED IR4-4-2-S-LED-UNV

LED Array Strip	Specifications
Wattage	40w/strip 80w/fixture
Life Span	> 100,000 hours
Ballast needed	No
Starter needed	No
Input Voltage	120-277V,50-60HZ
Heat Generation	Low
Luminous Flux	8,000 Lumen/ Fixture
CRI	80
Color Temperature / Lens	5000 K (frosted or clear lens)
Operation Temperature	-20 thru -45 Celsius

Note: 2 - 40 watt 4,000 Lumen LED Array Strips are used per fixture. One 40 watt strip per tube. With a total of 80 watts and 8,000 lumens per fixture.

