

### **INTENDED USE:**

Designed for use in hazardous locations where flammable gases, vapors and combustible dusts are normally present

### **FEATURES & SPECIFICATIONS:**

#### **Construction**

- Housing and end caps are heavy-duty cast, copper-free aluminum that is both durable and corrosion resistant
- End caps are removable without the use of special tools
- External hardware is 316 stainless steel
- One-piece high temperature propylene gasket protects ballast housing and end caps from outside elements
- Spring-loaded sockets provide positive electrical contact and vibration resistance
- Threaded end caps allow relamping from either side of the fixture

#### **Optical System**

- Reflector is heavy-duty extruded aluminum with a white powder coat finish providing high reflectance
- Tempered borosilicate glass tubes

#### **Electrical**

- Ballasts are UL listed (UL 935) and CSA certified, Class P, high power factor, Type 1 Outdoor, Type HL
- All electronic ballasts are universal voltage (120V-277V) operating at 50/60 HZ standard
- Lamps are supplied standard on 2' and 4' models

## **7200 SERIES**

**EXPLOSION PROOF  
FLUORESCENT  
CLASS I, DIV. 1  
GROUPS C & D  
CLASS II, DIV. 1  
GROUPS E, F & G  
CLASS III**

### **LISTINGS:**

- ETL Listed to UL 844
- Class I, Div. 1 Groups C & D
- Class II, Div. 1 Groups E, F & G
- Class III
- ETL Listed to UL Listed UL 1598A  
Marine/Outdoor Use
- ABS Approved
- 55°C Ambient
- 25°C EM

### **APPLICATIONS:**

- Drilling rigs
- Offshore platforms
- Waste water treatment plants
- Paint booths
- Shipyard facilities
- Coastal marine areas
- Chemical plants
- Pharmaceutical plants
- Mining
- Cold storage facilities
- Hazardous storage areas
- Corrosive environments

### **OPTIONS:**

- Emergency battery pack (1100 lumens)
- Wire guard (4' only)
- Shock mount kit
- 4' Stainless steel safety cable

### **SHIPPING WEIGHT:**

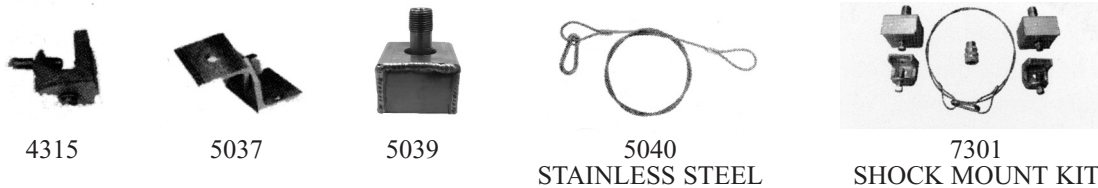
- 53 LBS (Standard Unit)
- 75 LBS (Emergency Unit)

# 7200 SERIES FLUORESCENT

## ORDERING INFORMATION

SERIES	CONSTRUCTION	LAMP CURRENT & WATTAGE	LENGTH	VOLTAGE	OPTIONS
72	A	800	4	A	
SERIES 72 = 7200 SERIES FLUORESCENT	CONSTRUCTION A = ALUMINUM  LAMP CURRENT & WATTAGE 800 = 800MA 60/35 WATT (T12HO LAMPS) 430 = 430MA 34/20 WATT (T12 LAMPS) 265 = 265MA 32/17 WATT (T8 LAMPS) 44H = 44W T8HO (4')		LENGTH 2 = 2' 4 = 4'	VOLTAGE A = MULTI-VOLT (120V-277V, 50HZ/60HZ) E = 12 VOLT DC H = 347V/60HZ **Multi-volt ballast ("A" option above) operates at 220V/50HZ	OPTIONS EM = EMERGENCY BATTERY WG = WIRE GUARD (STAINLESS STEEL) 4' ONLY TB = TERMINAL BLOCK

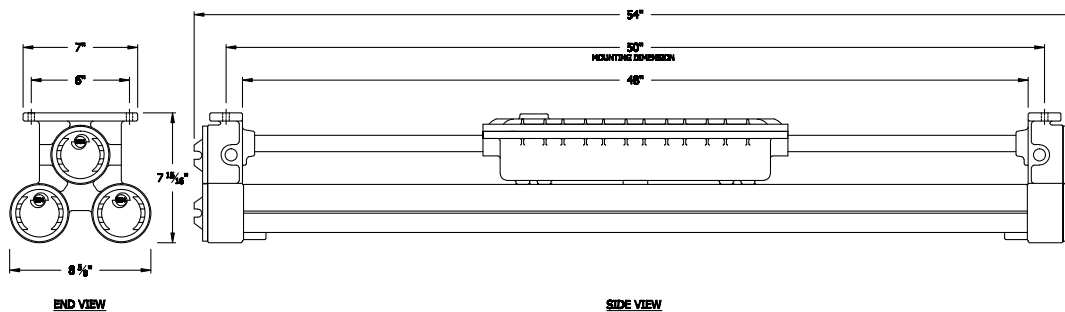
## MOUNTING OPTIONS



## RELATED PRODUCTS



## DIMENSIONS



SNELSON OILFIELD LIGHTING  
8622 FAIRBANKS N HOUSTON  
RD. HOUSTON, TX 77043

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

713-937-3600