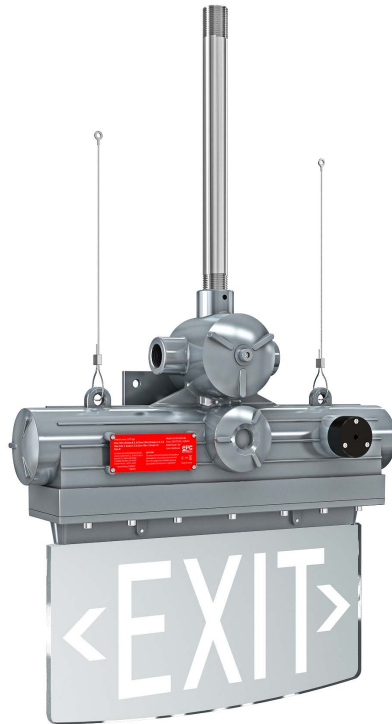


J Series

Explosion Proof Edge Lit LED Exit Light



Certifications:

- ◆ Marking UL844 (North American)
 - ◆ Class I, Division 1, Groups B, C, D
 - ◆ Class I, Division 2, Groups A, B, C, D
 - ◆ Class II, Division 1, Groups E, F, G
 - ◆ Class II, Division 2, Groups F, G
 - ◆ Class III
- ◆ UL Marking
 - ◆ UL924
 - ◆ UL844
- ◆ IP66
- ◆ UL 121201/CSA NO.213
- ◆ CSA C22.2 No.137-18
- ◆ Temperature Class (T-Rating)-T6

Standard Materials:

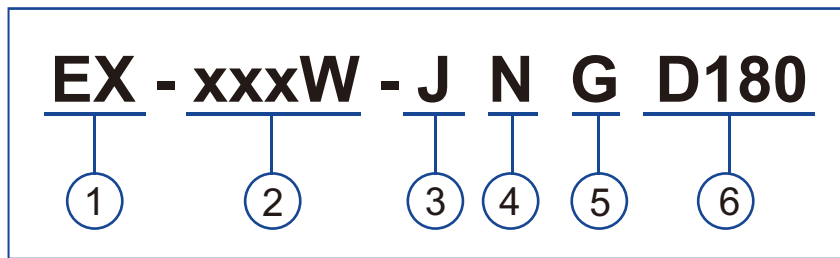
- ◆ Housing: A356T6 aluminum (less than .4% copper content) with baked-on gray epoxy finish
- ◆ Gasket: One-piece silicone
- ◆ Hardware: Stainless steel
- ◆ Mounting Sling: Stainless steel
- ◆ EXIT Sign: Tempered glass

J Series Explosion Proof Edge Lit LED Exit Light

Key Features:

- ① Low energy consumption (3W/5W).
- ② 3-hour emergency operation.
- ③ Alternate exit legend and languages available.
- ④ Provided with 3/4 " NPT or M25 conduit hubs.
- ⑤ Long lifespan up to 50,000 hours.
- ⑥ Multiple installation options: wall mounting, pendant mounting, and pendant mounting with safe-wire.
- ⑦ Working temperature ranges from -40°F to 140°F.
- ⑧ 5-year warranty.
- ⑨ Edge-lit sign

Ordering Guide:



- | | | |
|---|---|--------------------------------------|
| <p>① Products for use in Harzardous Locations
◆ EX- For all exit sign lights.</p> | <p>② Lighting system input wattage rating
◆ 1W; 2W; 3W; 4W; 5W</p> | <p>③ Model seies
◆ J Series</p> |
| <p>④ Dimming feature opyion
◆ N= Non-dimmable</p> | <p>⑤ LED color for LED lighting
◆ G=Green color
◆ R=Red color</p> | <p>⑥ BEAM ANGLE
◆ D180= 180°</p> |

Technical Data:

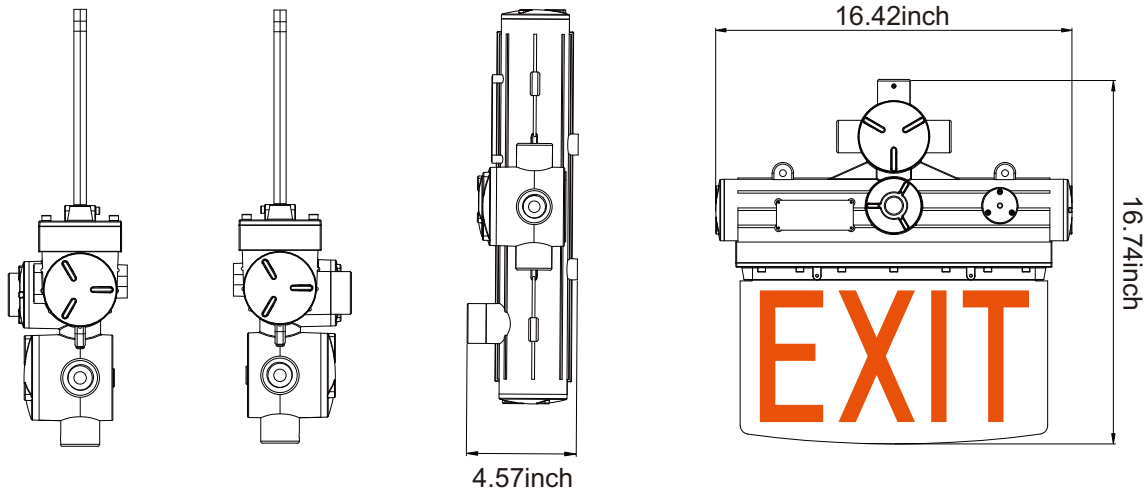
Model	Wattage	Operating Voltage	CRI	Color Temperature	Emergency Time
EX-3W JNGD180	3W(Max)	AC100-277V	>70	Red or Green	3 hours
EX-5W JNGD180	5W(Max)	AC100-347V			

Packing Information:

Model	Quantity/Carton	Dimensions	Net Weight	Gross Weight
J	2 Pcs	18.50x18.50x10.24inch	13.23 lbs	30.86 lbs

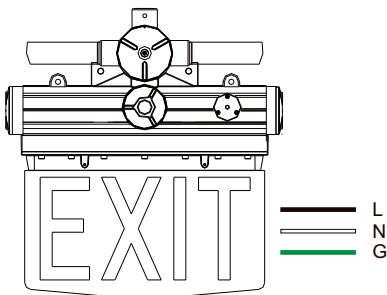
J Series Explosion Proof Edge Lit LED Exit Light

Dimension:

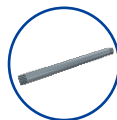
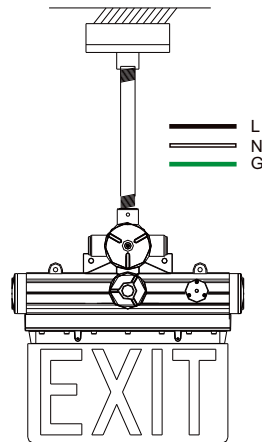


Mounting Methods and Accessories:

Wall Mounting:



Pendant Mounting:

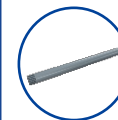
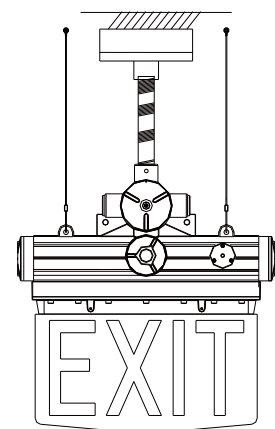


- **Model: Ex-Straight Pipe**
Name: Straight Pipe
Material: Iron



- **Model: EX-HD51-KBI**
Name: Junction Box
Material: Aircraft Aluminum A383

Pendant with Safe Wires:



- **Model: Ex-Straight Pipe**
Name: Straight Pipe
Material: Iron



- **Model: EX-HD51-KBI**
Name: Junction Box
Material: Aircraft Aluminum A383



- **Model: Ex-Straight Chain**
Name: Pendant Chain
Material: Stainless Steel S30400



- **Model: Ex-Hook**
Name: Installation Hook
Material: Aircraft Aluminum A383