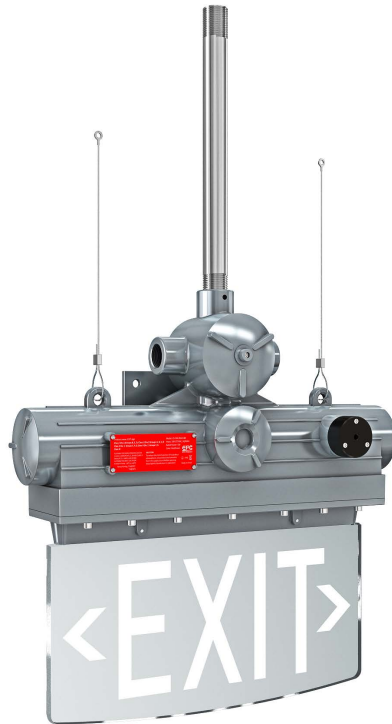


J Series

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
 - ◆ UL 121201/CSA NO.213
 - ◆ CSA C22.2 No.137-18
 - ◆ Temperature Class (T-Rating)-T6
- ◆ IP66

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:

EX - xxxW - J N G D180

①

②

③

④

⑤

⑥

- ① Products for use in Harzardous Locations

◆ EX- For all exit sign lights.

- ② Lighting ystem input wattage rating

◆ 1W; 2W; 3W; 4W; 5W

- ③ Model seies

◆ J Series

- ④ Dimming feature opyion

◆ N= Non-dimmable

- ⑤ LED color for LED lighting

◆ G=Green color

◆ R=Red color

- ⑥ BEAM ANGLE

◆ D180= 180°

Technical Data:

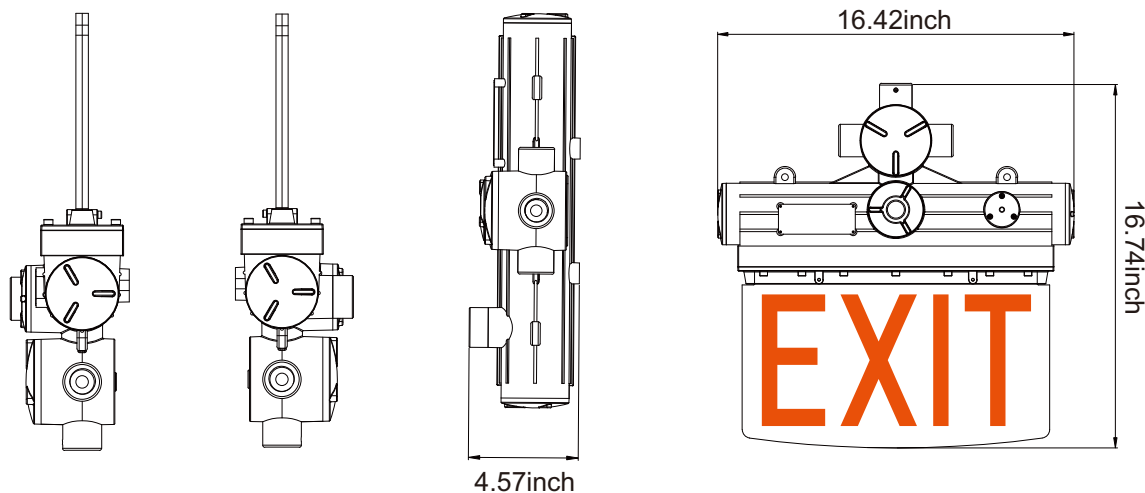
Model	Wattage	Operating Voltage	CRI	Color Temperature	Emergency Time
EX-3W JNGD180	3W(Max)	AC100-277V AC100-347V	>70	Red or Green	3 hours
EX-5W JNGD180	5W(Max)				

Packing Information:

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

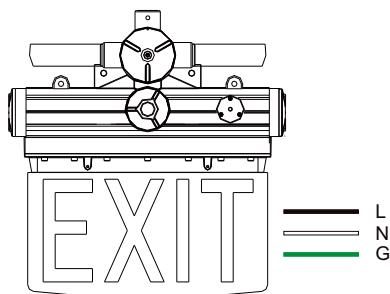
J Series Explosion Proof Edge Lit LED Exit Light

Dimension:

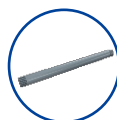
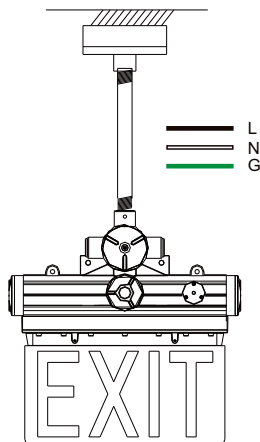


Mounting Methods and Accessories:

◆ Wall Mounting:



◆ Pendant Mounting:

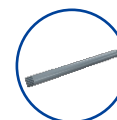
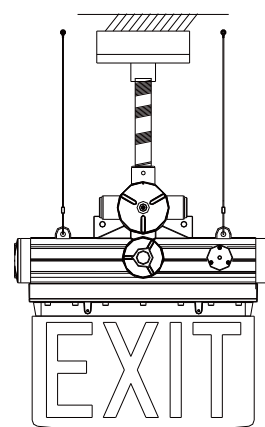


- **Model: Ex-Straight Pipe**
Name: Straight Pipe
Material: Iron



- **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