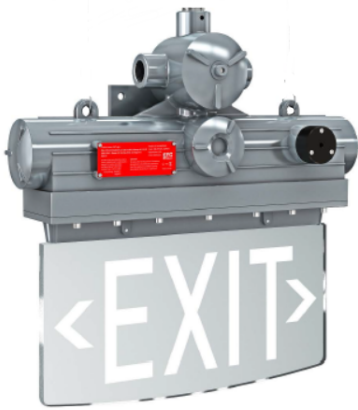


J Series

Explosion Proof Edge Lit LED Exit Light

Style 1: clear background, red or green light for exit letter for 1 side only.

Style 2: white background , red or green letters for 2 sides.



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 emergency operation min 90 minutes.
- 3 Alternate faceplate style available.
- 4 Comes 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 2-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 N= Non-dimmable
 - ◆
- 5 Color for LED light
 - ◆ G=Green
 - ◆ R=Red
- 6 BEAM ANGLE
 - ◆ D180= 180°

Technical Data:

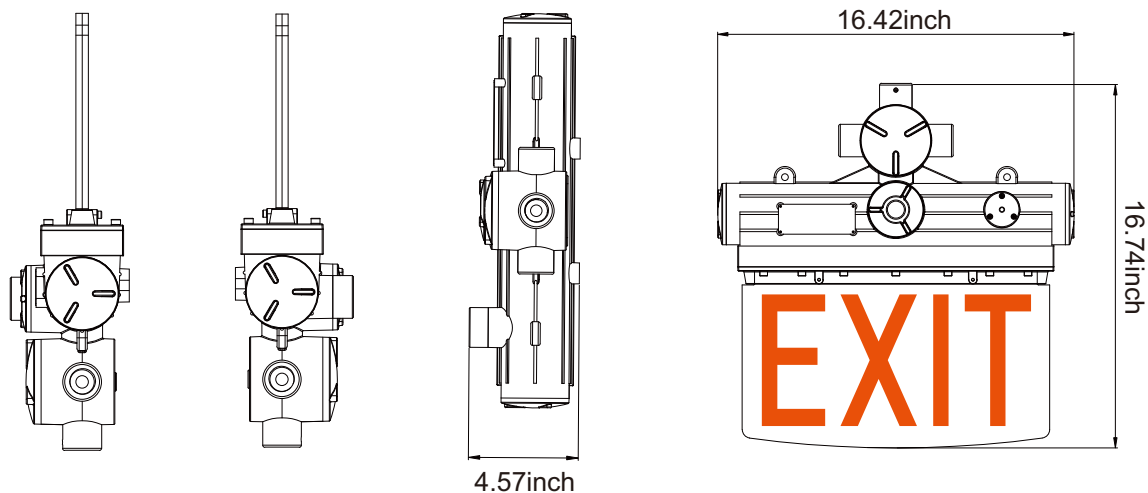
Model	Wattage	Operating Voltage	CRI	Color Temperature	Emergency Time
EX-3W JNGD180	3W(Max)	AC100-277V AC100-347V	>70	Red or Green	min 90 minutes
EX-5W JNGD180	5W(Max)				

Packing Information:

Model	Quantity/Carton	Packing Size	Net Weight	Gross Weight
J	2 Pcs	22x22x16inch	13.23 lbs	48 lbs

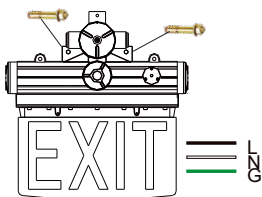
J Series Explosion Proof Edge Lit LED Exit Light

Dimension:

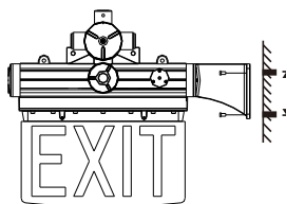


Mounting Methods and Accessories:

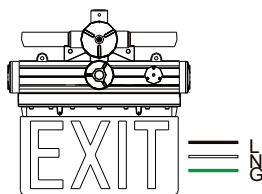
Wall Mounting with 2 screws



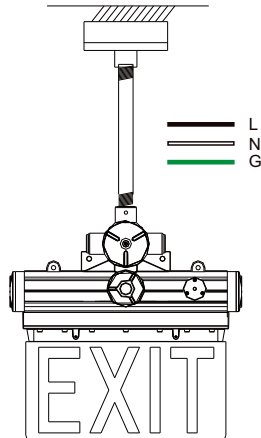
Wall Mounting with arm bracket



Wall Mounting feed through with existing pipes on wall



Pendant Mounting with junction box and pendant pipe

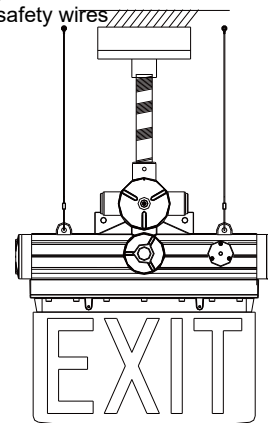


- **Model: Ex-Straight Pipe**
Name: Straight Pipe
Material: Iron



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

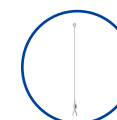
Pendant Mounting with junction box, metal conduit and safety wires



- **Model: Ex-Conduit01**
Name: Metal Conduit
Material: Stainless Steel and Aluminum



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



- **Model: Ex-Wirerope**
Name: Wirerop
Material: SUS304