

# EXPLOSION PROOF LED EXIT LIGHT

## Explosion Protection

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

Marking Marine UL924

Other Rating Suitable for wet location

## Basic Data

Part Number	Wattage	CCT	Voltage Options	Warranty	Emergency Time(Optional)
EX-3W J2YZDA	3W	Red/Green	AC: 100-277V AC/DC: 12-36V	5 Years	3 Hours
EX-5W J2YZDA	5W				

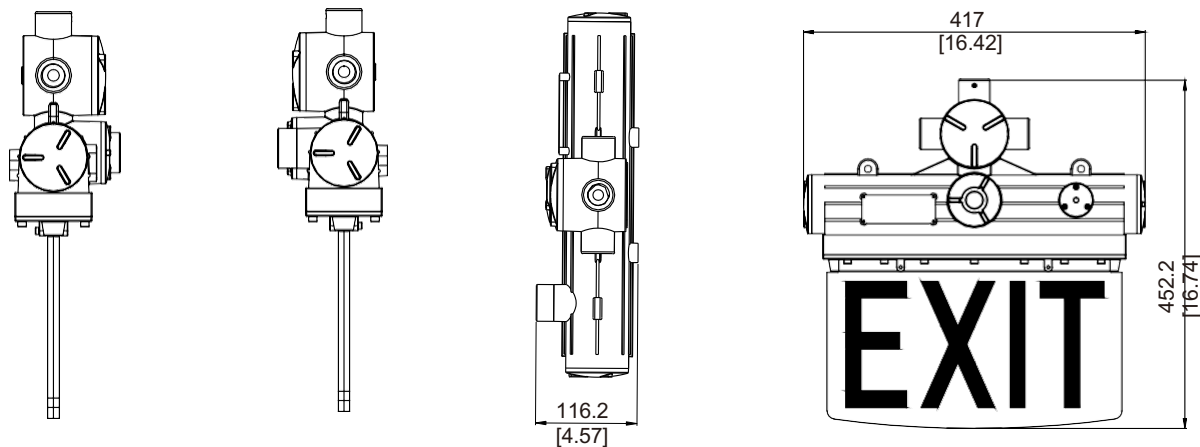
"J"= Product code; "Y"= Dimmable or Non-dimmable, non dimmable for model V; "Z"=Color, from Red and Green; "D"= Beam angle, no angle for model J; "A"= Glass type, no glass type for model J.

## Packing Information

Model	Quantity/Ctn	Length(cm)	Width(cm)	Height(cm)	N.W(KG)	G.W(KG)
J2	2	47	47	26	6	14

## Mechanical Structure

Unit: mm[inch]



## Installation Manual

### WARNING

READ INSTRUCTIONS CAREFULLY BEFORE INSTALLING. KEEP THIS INSTRUCTIONS FOR FUTURE REFERENCE.  
 Fixtures must be wired in accordance with the National electrical code and all applicable local codes. Proper grounding is required for safety.  
 THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY QUALIFIED ELECTRICIAN WHO IS FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDOUS INVOLVED.

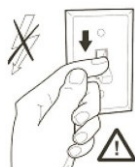
**Warning:** Risk of fire or electric shock. Exit light installation requires knowledge of luminaires and electrical systems. DO NOT open the enclosure when energized. DO NOT try to install if not qualified. Please contact a professional electrician.

**Warning:** Risk of fire or electric shock. Suitable for wet locations. Make sure the power is off prior to installation.

**Warning:** Risk of fire or electric shock. Suitable for non-insulated surface and frame. DO NOT cover fixture with insulation liner or similar material.

**Warning:** DO NOT install in unstable, loose or breakable surfaces.

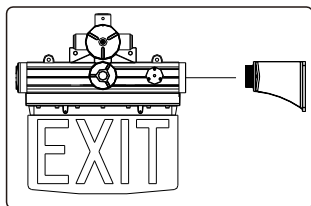
**Warning:** DO NOT let objects impact or exert force on the surface of the fixture.



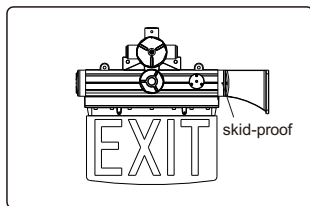
**WARNING**  
 Risk of fire, Electric shock or personal injury  
 Please turn off power before installation!

# EXPLOSION PROOF LED EXIT LIGHT

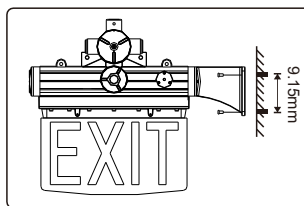
## Wall Mounting with Arm



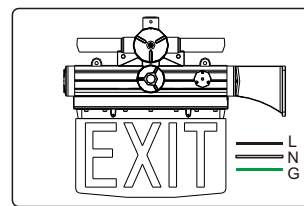
1. Tighten the arm to the fixture.



2. Tighten the screw of skid-proof.

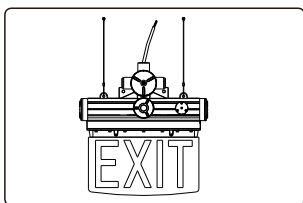


3. Drill 2 holes(Ø10mm) for arm.

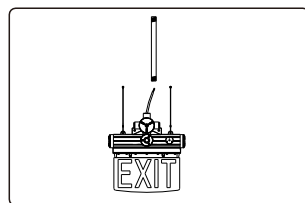


4. Wiring the cable as white to L, black to N, green to G.

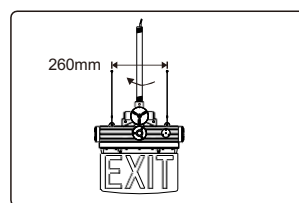
## Pendant Mounting



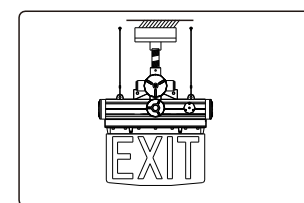
1. Tighten the arm to the fixture.



2. Install the cable through the pole.

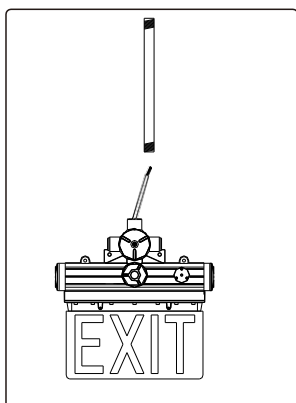


3. Drill 2× holes(Ø10mm) for metal wires and tighten the screw of skid-proof.

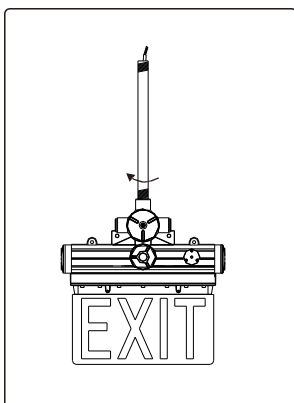


4. Install the fixture to junction box. Wiring the cable as white to L, black to N, green to G.

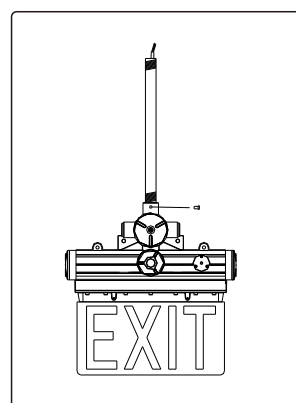
## Wall Mounting with Arm



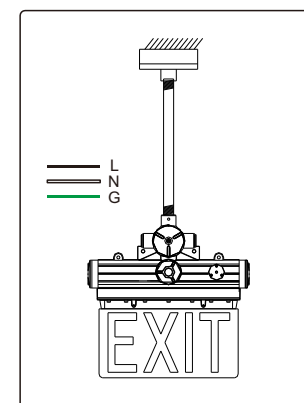
1. Install the cable through the pole.



2. Tighten the pole as above picture.



3. Fix the screw of skid-proof.



4. Wiring the cable as white to L, black to N, green to G.

## Accessories



- Model: Ex-Junction01  
Name: Junction Box  
Material: Aircraft Aluminum A383



- Model: EX-Hook  
Name: Installation Hook  
Material: Aircraft Aluminum A383



- Model: Ex-Arm  
Name: Mounted Arm  
Material: Aluminum



- Model: EX-SPipe  
Name: Winding Swing Pipe  
Material: Iron with Powder Coating



- Model: Ex-90JSupport  
Name: 90° Arm to Junction box  
Material: Aircraft Aluminum A383



- Model: Ex-25JSupport  
Name: 25° Arm to Junction box  
Material: Aircraft Aluminum A383



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