Explosion Proof
LED Exit Light

EXIT

SAFETY
LUMINAIRES

Key Features

- High durability and reliability.
- Label content customizable.
- Low working wattage for energy saving.
- 3/4" NPT or M25 conduit hubs.
- Pendant, wall and end bracket mounts provide universal installation options.
- Glass sign panel makes cleaning easy.

Value-Added Features

- Emergency time up to 180 minutes.
- Long lifespan up to 50,000 hours.
- Operating Temperature: -20℃~ +60℃.

Materials

- Housing: Aluminum
- Bolts: Stainless steel
- Mounting Sling: Stainless steel
- Sign Panel: Glass

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

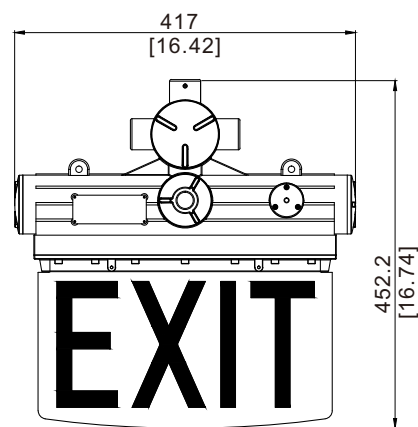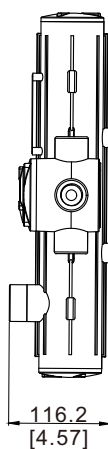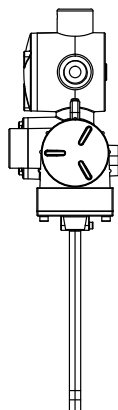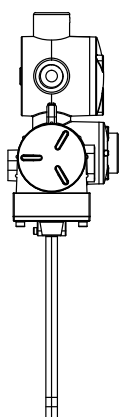| Part Number	Wattage	CCT	Voltage Options	Warranty	Emergency Time(Optional)
EX-3W JYZDA	3W	Red/Green	AC: 100-277V AC/DC: 12-36V	5 Years	3 Hours
EX-5W JYZDA	5W				

"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]

417
[16.42]

452.2
[16.74]

116.2
[4.57]

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.
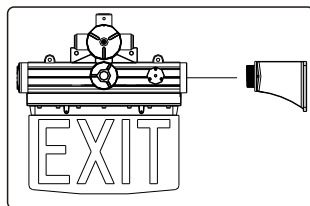**Warning:** DO NOT install in unstable, loose or breakable surfaces.
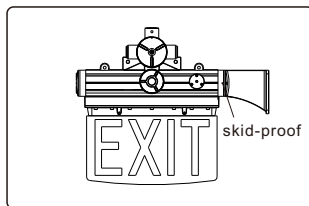**Warning:** DO NOT let objects impact or exert force on the surface of the fixture.

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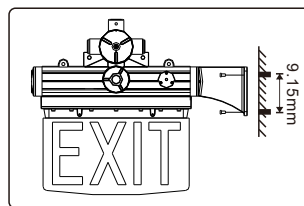**Risk of fire, Electric shock or personal injury**
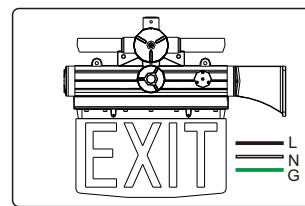**Please turn off power before installation!**

Wall Mounting with Arm

1. Tighten the arm to the fxture.
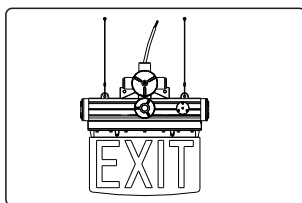
2. Tighten the screw of skid-proof.

skid-proof
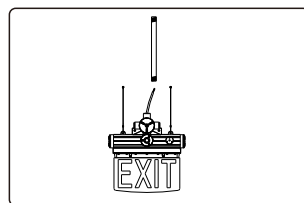
3. Drill 2 holes(Ø10mm) for arm.

9.15mm

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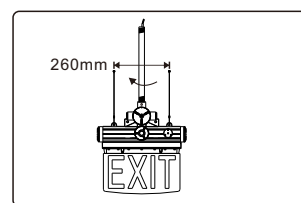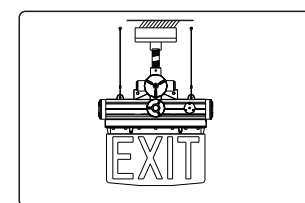
L
N
G

Pendant Mounting

1. Tighten the arm to the fxture.

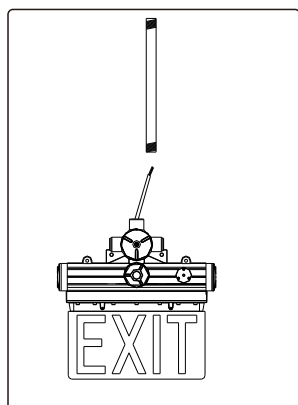2. Install the cable through the pole.

260mm

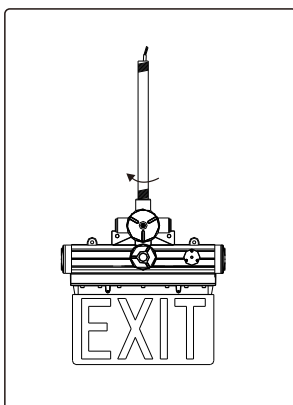3. Drill 2× holes(Ø10mm) for metal wires and tighten the screw of skid-proof.

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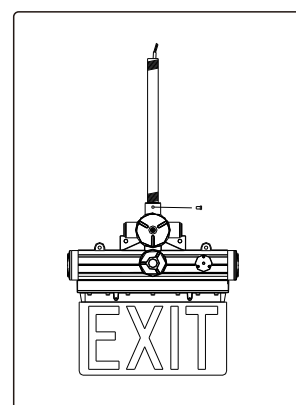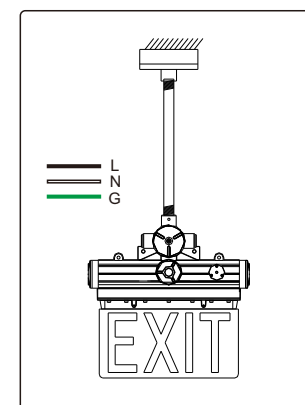
Wall Mounting with Arm

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.

L
N
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