

## Explosion Protection

Marking UL844 (North American)  
 Class I, Division 1, Groups 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  
 UL1598A  
 ABS

Other Rating  
 IP 66  
 Ik10



## Materials

- Housing: Die-casting Aluminum
- Lens: Tempered glass
- Hardware: stainless steel
- Mounting Bracket: stainless steel

## Specification



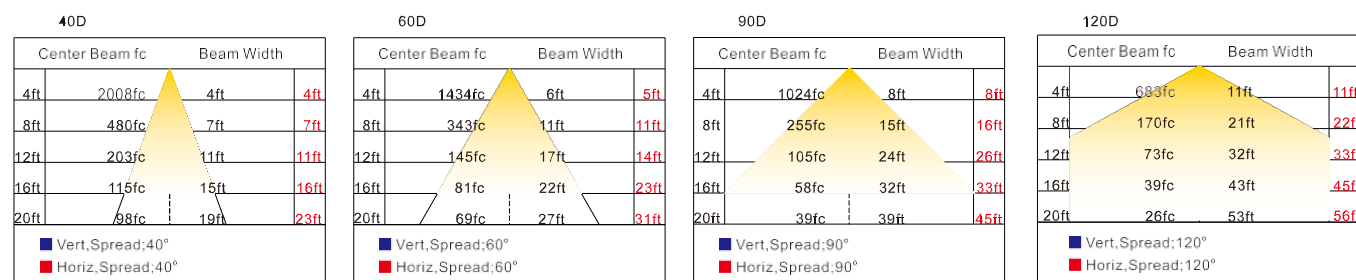
Model	Wattage	Color Temperature	Voltage	Lumens	Warranty	CRI	Emergency Time
EX-20W EYZDA	20W	2200K-7000K	AC100-277V Or AC200-480V	2800	5 years	80	3 Hours
EX-40W EYZDA	40W			5600			
EX-60W EYZDA	60W			8400			
EX-80W EYZDA	80W		AC100-277V Or DC12-48V	11200			
EX-100W EYZDA	100W			14000			
EX-150W EYZDA	150W			21000			

"E"=Product series. "Y"=D or N:Dimmable or non-dimmable."Z"=CCT, from 2200-7000K.  
 "D"=Beam angle, D40 for 40°,D60 for 60°,D90 for 90°,D120 for 120°. A for glass info., blank for flat glass.

## Packing Information

Model	Quantity/Ctn	Dimension(MM)	Net weight(KG)	Gross weight(KG)
E(Flat glass)	1	480×505×455	15.2	17
E(Spherical glass)	1	660×505×455	19.5	22.5

## Light Distribution



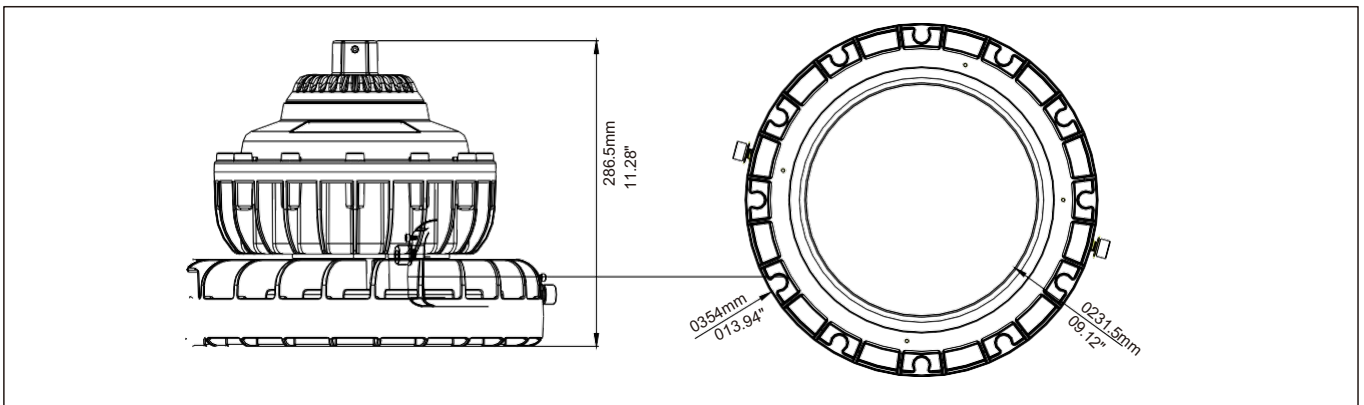
## Features

- Working Temperature: -40°C ~ +65°C.
- High quality SMT LED and Meanwell Driver.
- Light-weight design by aircraft aluminum.
- Heavy-duty and high impact resistance.
- Three connection cable entry points.
- Replaceable LED board and drivers.
- Integrated junction box for driver with emergency back up.
- Dimmable and battery back up function available.
- Marine rating powder coated appearance treatment.
- Up to 5 years limited warranty option.
- Emergency Battery back up to three hours.
- Various installation ways for different applications.
- Glass lens or Glass with polycarbonate lens to make bigger beam angle.



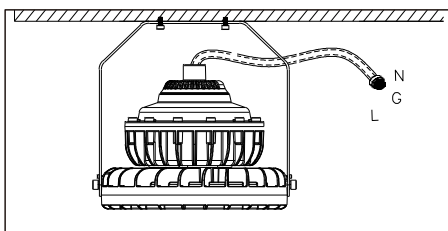
## Dimension

Unit: mm or inch

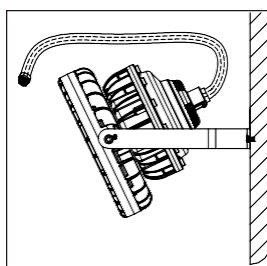


## Mounting

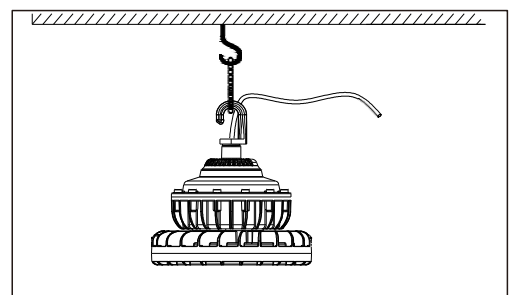
No.1: Ceiling Mounting



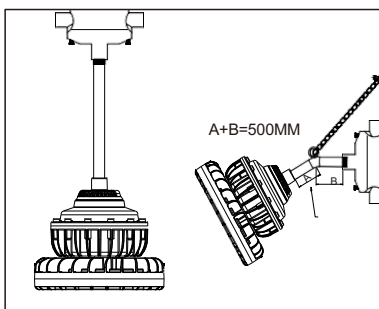
No.2: Wall Mounting



No.4: Hook Pendant Mounting



No.3: Pole Mounting



## Accessories

Junction Box



Bracket



Straight Pipe



Chain



Metal Conduit



Bended Pipe



Hook

