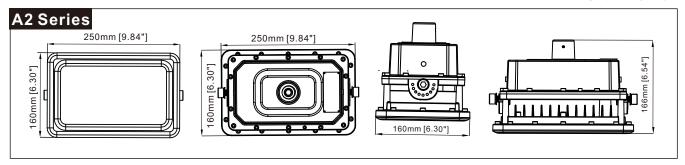
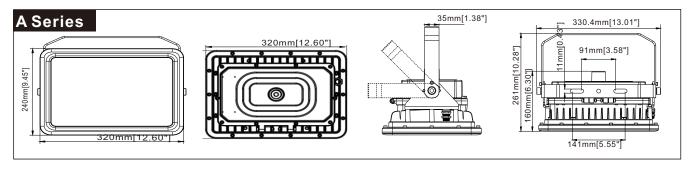
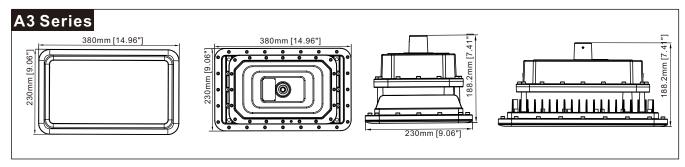
#### **Dimension**

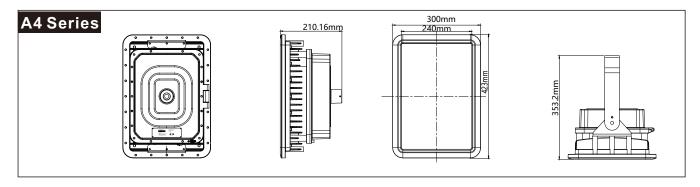
These structure type with bracket, flat glass and optics lens generates 40°,60°,90° and 120° light distribution.

Unit: mm or inch

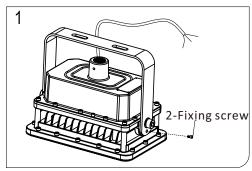




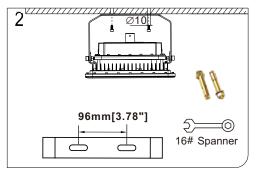




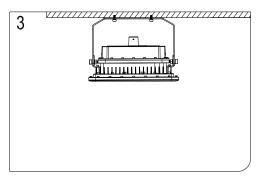
# **Ceiling Mounting**



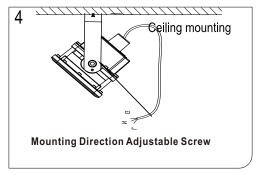
2. Install and tighten flexible metal conduit with the fixture.



3. Drill 2x hole as shown in Fig.2, the distance can be  $91^{140}$ mm, fixing  $\varnothing 10$  expanded crews and bracket on ceiling.

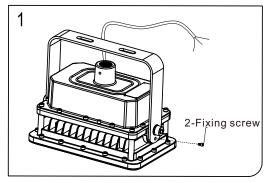


4. Connect black cable to L, connect white cable to N, connect green cable to grounding.

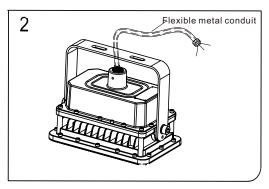


5. Adjust the beam angle from 0-180°.

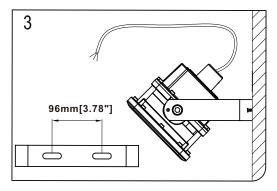
### **Wall Mounting**



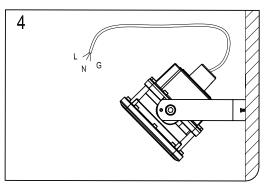
1. Take the fixture and accessory out from carton box, tighten 2x angle holder screw as Fig.1.



2. Install and tighten flexible metal conduit with the fixture.

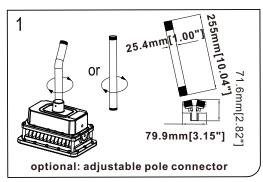


3. Drill 2x hole as Shown in Fig.2, the distance can be 91~140mm, fixing  $\emptyset$ 10 expansion screws and bracket on ceiling.

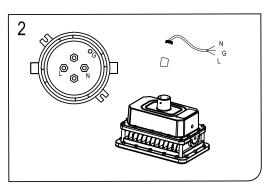


4. Connect black cable to L, Connect White cable to N, Connect green cable to grounding.

### **Pole Mounting**



1. Take the fixture and pole accessory out from carton box, tighten pole as shown in Fig.1.

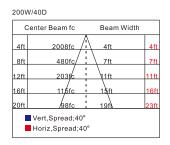


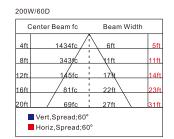
2. Connect black cable to L, Connect White cable to N, Connect green cable to grounding.

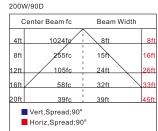
#### **Features**

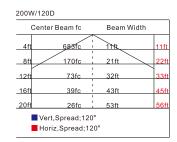
- Working Temperature: -40°C ~ +55°C.
- High quality SMT LED and Meanwell Driver.
- Light-weight design by aircraft aluminum.
- Heavy-duty and high impact resistance.
- Three connection cable entry points.
- Replaceable LED board and drivers.
- Integrated junction box for driver with emergency back up.
- 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.

## **Light Distribution**









## **Specification**

Product Number	Wattage	Color Temperature	Voltage	Lumens	Warranty	CRI
EX-20W A2YZDA	20			2800		
EX-40W A2YZDA	40		AC100-277V(by driver or by IC) Or DC12-48V	5600		
EX-60W A2YZDA	60			8400		
EX-80W AYZDA	80		AC100-277V(by driver or by IC) Or DC12-48V Or AC200-488V(<100W)	11200		
EX-100W AYZDA	100			14000		
EX-150W A3YZDA	150			21000		
EX-180W A3YZDA	180	2200K-7000K	AC100-277V(by driver or by IC) Or DC12-48V Or AC200-488V	25200	5 years	80
EX-200W A3YZDA	200			28000		
EX-150W A4YZDA	150			21000		
EX-180W A4YZDA	180			25200		
EX-200W A4YZDA	200			28000		
EX-250W A4YZDA	250			35000		
EX-300W A4YZDA	300			42000		
EX-400W A4YZDA	400			56000		

<sup>&</sup>quot;A,A2,A3,A4"=Product code. "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°.

# **Packing Information**

Model	Quantity/Carton	Length(cm)	Width(cm)	Height(cm)	Net weight(kg)	Gross weight(kg)
Α	1	37.5	34	21.5	6.95	7.9
A2	1	36.5	27	30.5	4.15	5.3
A3	1	48.5	34	36.5	8.3	10.3
A4	1	35	47	40	15.1	17