

LED

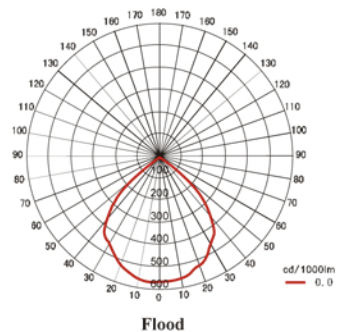
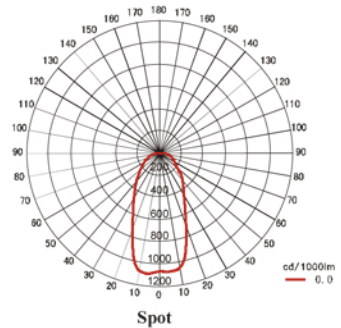
IP66

-40°C

+50°C



### Light distribution curve



### Application

The product is suitable for use in power station, petrochemical industry, metallurgy and other indoor and outdoor places.

### Characteristics

- Especially designed for high bay, tall roof. It efficiently utilize the light to 95%. Glare free, have a good performance of illuminance uniformity.
- Floodlight or spotlight is both available according to mounting height. (8-15meters: floodlight, >15meters: spotlight)
- It adopts American CREE LED as light source, can save 60% or more on energy than the metal halide lamp.
- The light source is separated from the electrical appliance. This split style with the high efficiency radiator have solved the heating-up problem so that ensure the 100,000 hours LED lifespan.
- Equipped with world top ranking brand, Taiwan Meanwell electrical appliance with power factor 0.98, make the lamp's performance more stable and efficient.
- The locking device on the bracket will keep the lamp from shift or trembling during harsh vibration.
- The shell adopts high-tech surface spraying technology, abrasion resistance and corrosion, waterproof, dustproof, suitable to be used in all kinds of environments
- Quick opening lid, easy to maintain.

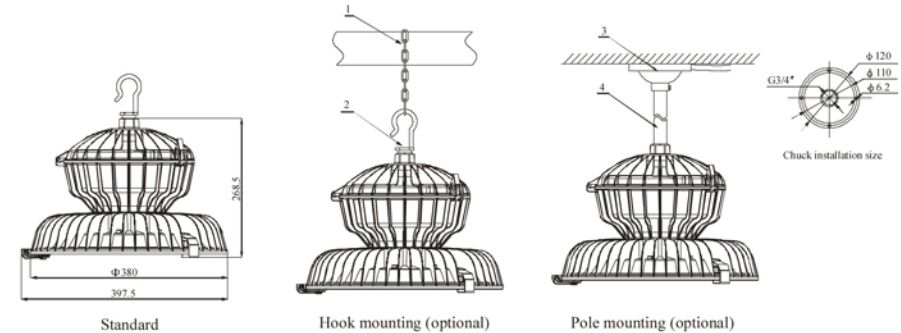
### Main specification

Input Voltage	90-305VAC / 127-431VDC
Output Voltage	54VDC
Frequency	50Hz / 60Hz
Ingress Protection	IP66
Anti Corrosion Grade	WF2
Insulation Grade	I
Space Height Ratio	1.8(Spotlight), 3(Floodlight)
Thread	G3/4"
Leading-in cable diameter	φ 8mm - φ 14mm
Dimension	φ 380x268.5mm
Net Weight	7.5Kg

### Ordering reference

Ordering Reference	Light Source	Rated wattage (W)	Light output (lm)	Equivalent to		
				Metal Halide Lamp	Electrode Less Lamp	Mercury lamp
ZY8302-L60	LED	60	8,194	150W	135W	175W
ZY8302-L80	LED	80	10,016	175-250W	165W	250W
ZY8302-L100	LED	100	11,568	250W	200W	250-400W
ZY8302-L120	LED	120	13,310	250-400W	250W	400W

### Drawing of dimension (Dimensions in mm)



### Accessories list (optional)

Number	Name	Quantity	Remark
1	Chain	1	
2	G3/4" Hook	1	Standard
3	G3/4" Chuck	1	
4	G3/4" Pole	1	The length in accordance with the request of the customer