



# ZY8301 Series LED Spotlight

## LED

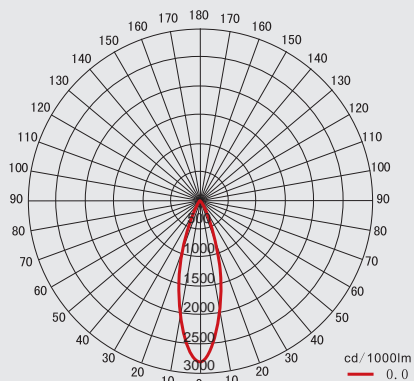
IP66

-40 °C

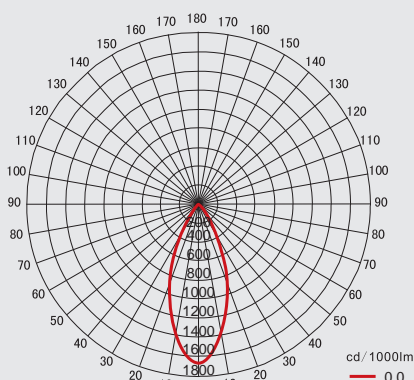
+50 °C



### Light distribution curve



25 °



80 °

### Application

This product is ideal to use as floodlighting in factory, construction site, engineering machinery and other indoor and outdoor site.

### Characteristics

- Customer can choose the 25 ° or 80 ° as the beam angle according to the application.
- The housing is especially designed to dissipate heat, so that to prolong lifespan of the LED, ensure 100,000hours service life.
- The locking device on the bracket will keep the lamp from shift or trembling during harsh vibration.
- It adopts American CREE LED as light source, can save 60% or more on energy than the metal halide lamp.
- Equipped with Taiwan Meanwell top brand LED driver, ensuring the lamp have a stable performance.
- The anti corrosion, abrasion proof, power coated cover which is dust proof, water proof , make the lamp an excellent option for all kinds of high stress environment.
- 18~43VAC or 18~55VDC is optional for 25W and 40W as customers' requirement.

### Technical Specification

Input Voltage	90~264VAC / 127~370VDC
Frequency	50Hz / 60Hz
Ingress Protection	IP66
Anti corrosion grade	WF2
Insulation Grade	I
Screw Thread	G3/4
Cable Diameter	8mm~ 14mm
Dimension	180 × 243mm
Net Weight	3.8Kg

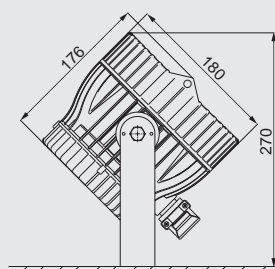
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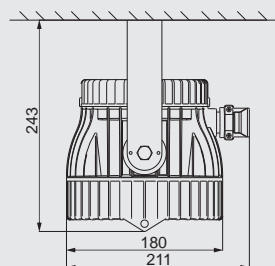
## Ordering reference

Model Number	Beam Angle	Input Voltage	Light source	Rated wattage (W)	Light output (lm)	Equivalent to		
						Metal Halide Lamp	Electrode less lamp	High pressure mercury lamp
ZY8301-L25-25 °	25 °	90~264VAC or 127~370VDC	LED	25	3,300	70W	60W	80W
ZY8301-L25-80 °	80 °							
ZY8301-L40-25 °	25 °							
ZY8301-L40-80 °	80 °							
ZY8301-L60-25 °	25 °							
ZY8301-L60-80 °	80 °							
<b>Optional</b>								
ZY8301-L25-25 ° -D	25 °	18~43VAC or 18~55VDC	LED	25	3,300	70W	60W	80W
ZY8301-L25-80 ° -D	80 °							
ZY8301-L40-25 ° -D	25 °							
ZY8301-L40-80 ° -D	80 °							

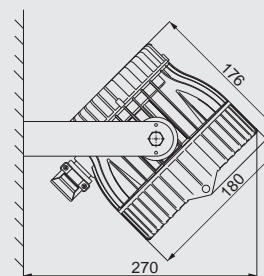
## Drawing of dimension (Dimensions in mm)



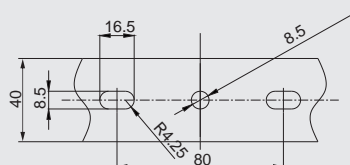
Seat-mounting



Ceiling mounting



Side wall-mounting



Mounting size



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