

ZY8302 Series LED Spotlight

TORMIN



Application

It is an ideal lighting solution for power plants, substations, factories, docks, metallurgical plants and other indoor and outdoor lighting.



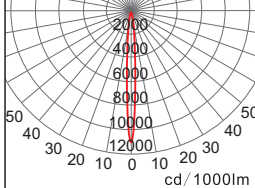
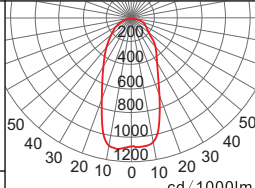
Characteristics

- Radiator adopts fin structure design, light source adopt decentralized layout and separate structure of driver box, long-term suitable for operating environment with high temperature and high humidity.
- It adopts American CREE LED as light source, no dark zone in light spot, the entire lighting efficiency average of up to 100lm / W, can save 60% or more on energy than the metal halide lamp.
- Equipped with power driver of Meanwell or similar quality brand driver, power factor up to 0.98.
- Quick opening lid easy to maintain.
- Housing made of aluminum alloy processing, standard 304 stainless steel, using high-tech anti-corrosion surface treatment technology, suitable for a variety of harsh industrial operating environment.
- The locking device on the bracket will keep the lamp from shift or trembling during harsh vibration.
- According to user needs, can choose light fixtures with a variety of intelligent control.

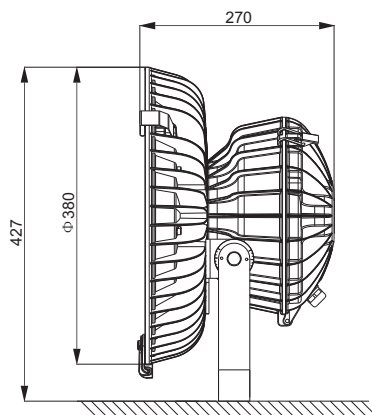
Main Specification

Item	Technical Parameters
Input voltage (V)	90~305VAC
Rated frequency	50Hz / 60Hz
Light source	LED
Life time (h)	100,000
CRI	Ra 75
CCT	5000K ±250K
Leading-in cable diameter	φ 6mm~ φ 12mm
Dimension (mm)	380×270×427
Net weight (kg)	8

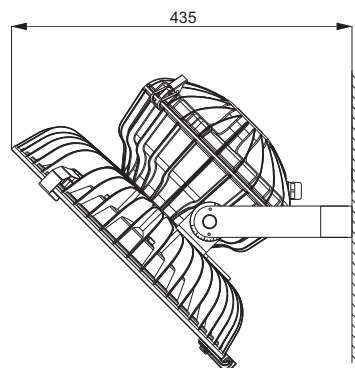
Ordering Reference

Model number	Picture	Rated wattage (W)	Light output (lm)	Space height ratio	Mounting height (m)	Light distribution Curve(1000cd/lm)	Equivalent to
							Metal Halide Lamp
ZY8302-L80-5°		80W	7600	/	/		150W
ZY8302-L100-5°		100W	8900				175W
ZY8302-L120-5°		120W	10000				175W~250W
ZY8302-L80-50°		80W	7600	0.65	5~10m		150W
ZY8302-L100-50°		100W	9000				175W
ZY8302-L120-50°		120W	10200		5~15m		175W~250W
ZY8302-L150-50°		150W	11250				250W~400W

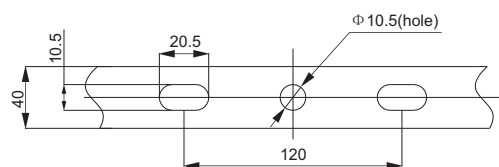
Drawing of dimension (Dimensions in mm)



Seat mounting



Side wall mounting



Installation dimension

