

ZY8501 Series LED High Bay Light

TORMIN



Characteristics

- Light distribution specially design for high-top plant.
- Radiator adopt fin structure design, light source adopt decentralized layout and separate structure of power, 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, can save 60% or more on energy than the metal halide lamp.
- Equipped with electrical appliance of Meanwell or other similar quality power driver, AC and DC wide voltage constant, power factor up to 0.98.
- Quick opening lid design, shaft anti-off device, can achieve fast installation and maintenance.
- 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.
- According to user needs, achieve a variety of intelligent control.

Application

Suitable for plant lighting to high, medium and low installation height region with demanding high temperature performance for demanding.

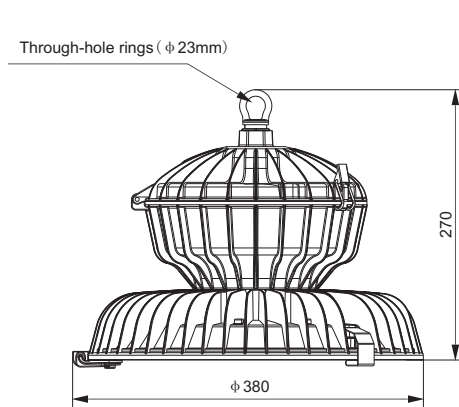
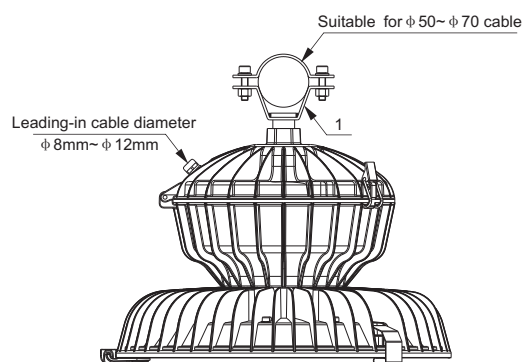


Main Specification

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 9mm~ φ 14mm
Dimension (mm)	φ 380 × 270
Net weight (kg)	7.5

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
ZY8501-L80-65°		80W	7600	0.7	6~10m		150W
ZY8501-L100-65°		100W	9000		6~10m		175W
ZY8501-L120-65°		120W	10200		8~15m		175W~250W
ZY8501-L150-65°		150W	11250		8~15m		250W~400W
ZY8501-L80-50°		80W	7600	0.65	6~12m		150W
ZY8501-L100-50°		100W	9000		6~12m		175W
ZY8501-L120-50°		120W	10200		10~16m		175W~250W
ZY8501-L150-50°		150W	11250		10~16m		250W~400W

Drawing of dimension (Dimensions in mm)

Ring mounting (Standard)

Hold hoop mounting (Optional)
Accessories Ordering Information (optional)

Order number	No.	Specifications Model	Quantity	Remark
P14	1	Hold hoop bracket	1	Suitable for φ 50~φ 70 steel pipe

