ZY8606S Series LED lights (Bracket)

TORMIN

ABS

CE

LM79

LM84

IP 66

Ta 55

Ta -40



Characteristics

- Super power, maximum power up to 480W, can replace more than 1000W metal halide lamps and sodium lamps.
- Housing made of special aluminum processing, hardware and brackets adopt 304 stainless steel, using high-tech anti-corrosion surface treatment technology, can be long-term suitable for seaside, chlor-alkali, hydrogen sulfide and other highly corrosive areas.
- Superconducting aluminum comprehensive self-loop thermal design, long-term suitable for operating environment with high temperature and high humidity. Upper and lower ventilation fin structure, no dust.
- Variety of light distribution, variety of installation types, same shape, an effective solution to beautify workshop and device platform.
- It adopts Imported light source, no dark zone in light spot, no ghosting, can save 60% or more on energy than the metal halide lamp.
- AC and DC wide voltage constant power supply, power factor above 0.98.
- It can quickly replace the light source without welding.
- Independent wiring chamber, safe and convenient for installation and maintenance.
- According to user needs, can choose light fixtures with a variety of intelligent control.

Application

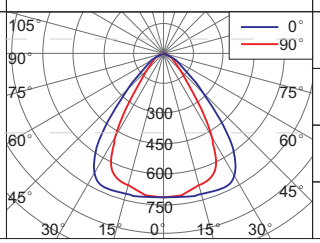
Suitable for offshore platform equipment, cargo terminal, stockyard and other high, medium installation height wet corrosive environments.



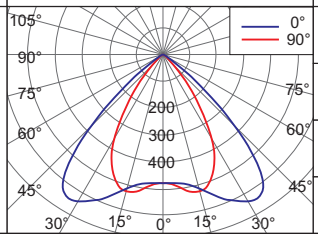
Main Specification

Item	Technical Parameters
Input voltage (V)	90~305VAC
Rated frequency	50Hz / 60Hz
Light source	LED
Life time (h)	50,000
CRI	Ra 70 (80 optional)
CCT	5000K(3000K/4000K optional)
Leading-in cable diameter	ϕ8mm~ ϕ12mm
Dimension (mm)	602×250×340
Net weight (kg)	13

Ordering Reference

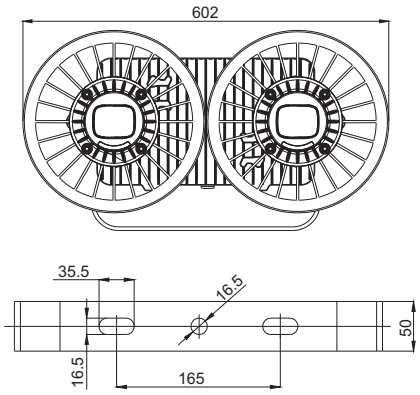
Model number	Picture	Rated wattage (W)	Light output (lm)	Space height ratio	Mounting height (m)	Light distribution Curve(1000cd/lm)	Equivalent to MH
ZY8606S□-L240-60°×80°		240W	27200	1.35	15~25m		600W
ZY8606S□-L300-60°×80°		300W	34600				1000W
ZY8606S□-L400-60°×80°		400W	46600				>1000W
ZY8606S□-L480-60°×80°		480W	53400				/

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Model number	Picture	Rated wattage (W)	Light output (lm)	Space height ratio	Mounting height (m)	Light distribution Curve(1000cd/lm)	Equivalent to MH
ZY8606S□-L240-90°×110°		240W	25200	1.4	15~20m		600W
ZY8606S□-L300-90°×110°		300W	32000				1000W
ZY8606S□-L400-90°×110°		400W	44000				＞1000W
ZY8606S□-L480-90°×110°		480W	50600				/

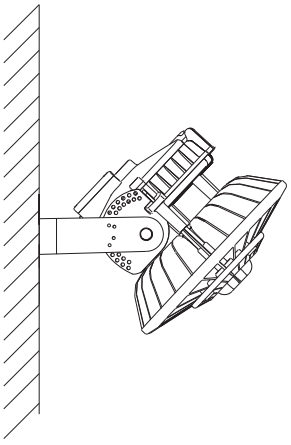
Note 1: the above model with light for the recommended distribution, but also according to the actual need to choose other light distribution.
Note 2: order number "□" according to the actual installation needs fill in 1 or 2, S1 straight stent, S2 angle bracket.

Drawing of dimension (Dimensions in mm)



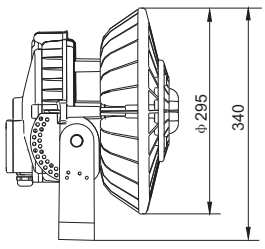
Installation Dimension

Side wall mounting



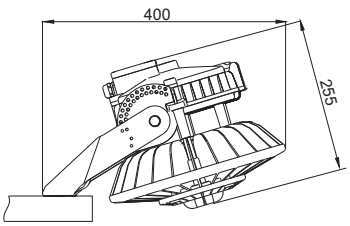
ZY8606S1

Seat mountingS1



ZY8606S1

Seat mountingS2



ZY8606S2