ZY8603S Series LED Lights(Bracket)

TORMIN

LM79
LM84
IP 66
Ta 55
Ta -50



Characteristics

- 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.
- The shell is made of high-tech surface treatment technology, corrosion resistant, waterproof and dustproof, suitable for harsh environments.
- It adopts Imported light source, no dark zone in light spot, no ghosting, the entire lighting efficiency average up to 120lm / W, can save 60% or more on energy than the metal halide lamp.
- Taiwan Meanwell power supply or same quality power supply, power factor above 0.98, high reliability and long time service life.
- Independent side open increased safety wiring chamber, safe and easy installation and maintenance.
- It can quickly replace the light source without welding.
- Intelligent control functions (1 ~ 10VDC, PWM, carrier, DALI and other Dimming mode).

Application

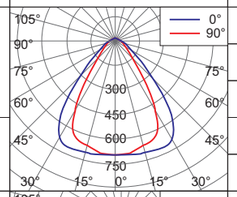
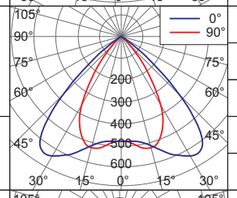
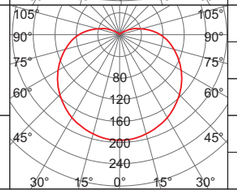
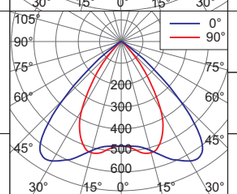
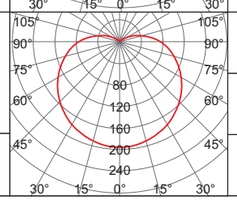
Idea to be used in the platform water control room, fire water pump room and etc.



Main Specification

Item	Technical Parameters
Input voltage (V)	90~305VAC
	18~43VAC/ 18~55VDC(25~60W)
Rated frequency	50Hz / 60Hz
Light source	LED
CRI	Ra 70 (80 optional)
Life time (h)	50,000
CCT	5000K(3000K/4000K optional)
Leading-in cable diameter	Φ6mm~ Φ12mm
Terminal	Multi core: ≤2.5mm^2
	Single core: ≤4mm^2
Dimension (mm)	245×260×270
Net weight (kg)	4.9

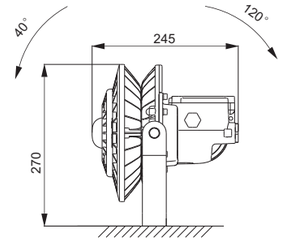
Ordering Reference

Model number	Picture	Rated wattage (W)	Light output (lm)	Space height ratio	Mounting height (m)	Light distribution Curve(1000cd/lm)	Equivalent to MH
ZY8603S-L30-60°×80°		30W	3500	1.25	3~6m		70W
ZY8603S-L40-60°×80°		40W	4700				100W
ZY8603S-L50-60°×80°		50W	5600		5~8m		100W
ZY8603S-L60-60°×80°		60W	6900				150W
ZY8603S-L80-60°×80°		80W	8800				175W
ZY8603S-L30-90°×110°		30W	3400	1.75	3~6m		70W
ZY8603S-L40-90°×110°		40W	4400				100W
ZY8603S-L50-90°×110°		50W	5600		5~8m		100W
ZY8603S-L60-90°×110°		60W	6700				150W
ZY8603S-L80-90°×110°		80W	8400				175W
ZY8603S-L30-200°		30W	2800	1.75	2~5m		70W
ZY8603S-L40-200°		40W	3700				100W
ZY8603S-L50-200°		50W	4500				100W
ZY8603S-L60-200°		60W	5400		3~6m		150W
ZY8603S-L80-200°		80W	6800				175W
Low voltage: 18~43VAC/ 18~55VDC							
ZY8603S-L25D-60°×80°		25W	2900	1.25	3~6m		70W
ZY8603S-L40D-60°×80°		40W	4600				100W
ZY8603S-L60D-60°×80°		60W	6900		5~8m		150W
ZY8603S-L25D-90°×110°		25W	2700	1.75	3~6m		70W
ZY8603S-L40D-90°×110°		40W	4400				100W
ZY8603S-L60D-90°×110°		60W	6700		5~8m		150W
ZY8603S-L25D-200°		25W	2400	1.75	2~5m		70W
ZY8603S-L40D-200°		40W	3700				100W
ZY8603S-L60D-200°		60W	5400		3~6m		150W

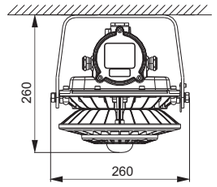
Note 1: the above model with light for the recommended distribution, but also according to the actual need to choose other light distribution.

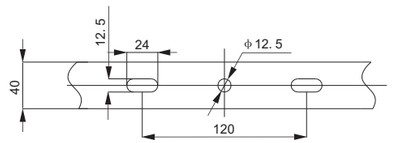
Drawing of dimension (Dimensions in mm)

Seat mounting

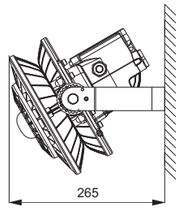


Ceiling mounting

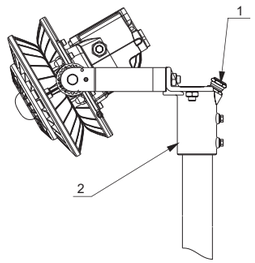


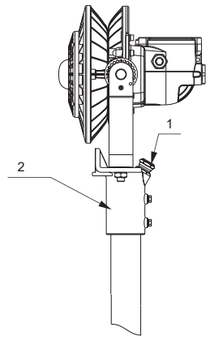


Side wall mounting



Pole Mounting





Accessories Ordering Information (optional)

Order number	No.	Specifications Model	Quantity	Remark
P07	1	Waterproof Connector M20	1	Suitable for Φ8mm-Φ12mm Cable
	2	Pole mounting bracket	1	Suitable for DN32, DN40 pole