# TORMIN

# ts(Bracket cast light)





#### **Application**

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



#### **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
- 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
- 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).

## **Main Specification**

Item	Technical Parameters			
Input voltage (V)	90~305VAC			
	18~43VAC/ 18~55VDC			
Rated frequency	50Hz / 60Hz			
Light source	LED			
CRI	Ra 70 (80 optional)			
Life time (h)	50,000			
ССТ	5000K(3000K/4000K optional)			
Leading-in cable diameter	φ 6mm~ φ 12mm			
Terminal	Multi core: ≤2.5mm²			
	Single core: ≤4mm²			
Dimension (mm)	291×260×270			
Net weight (kg)	5.4			

#### **Ordering Reference**

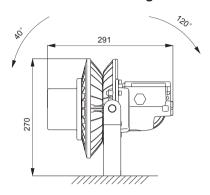
Model Number	Picture	Rated wattage (W)	Light output (Im)	Light distribution Curve(1000cd/lm)	Equivalent to
ZY8603S-L60-18°	TE:	60W	5900	75° 75° 75° 75° 75° 75° 75° 75° 75° 75°	150W
ZY8603S-L80-18°	AND DE	80W	7500	60° 3000 45° 45° 30° 15° 30°	175W

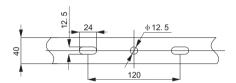
# ZY8603S Series LED Lights(Bracket cast light)



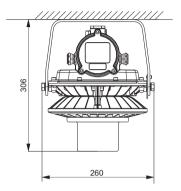
# Drawing of dimension (Dimensions in mm)

# **Seat mounting**

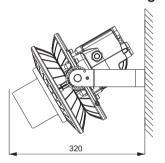




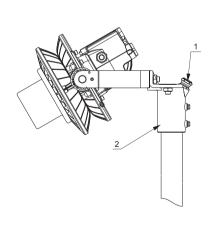
# **Ceiling mounting**

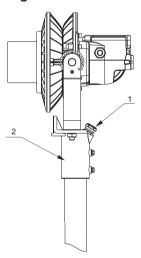


# Side wall mounting



# **Pole Mounting**





## Accessories Ordering Information (optional)

Model No.	NO.	Specifications Model	Quantity	Remark
P07	1	Waterproof ConnectorM20	1	Suitable for Φ8mm-Φ12mm Cable
	2	Pole mounting bracket	1	Suitable for DN32, DN40 pole