ZY8800 Series LED Lights

TORMIN

IP 65
Ta 50
Ta -40



Application

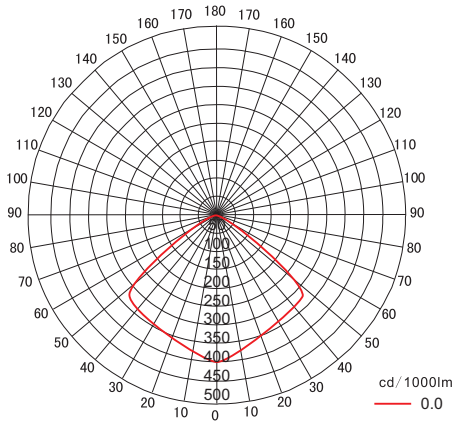
This product is widely used in narrow spaces such as on-site control rooms, operating rooms, mezzanines, foyers, trenches, stairwells, etc.;

It is suitable for places with high moisture and corrosion protection levels.

Characteristics

- It can save 60% or more on energy than the metal halide lamp.
- It adopts domestic brand power supply with AC and DC wide voltage constant power, power factor above 0.98.
- Using reflective cup design, non-glare, does not cause eye fatigue of workers, improve work efficiency.
- Housing made of aluminum alloy processing, using high-tech anti-corrosion surface treatment technology, suitable for a variety of harsh industrial operating environment
- Transparent parts adopt imported optical grade PC, high transmittance, good impact resistance, let lights work in a variety of harsh environments.

Light distribution Curve



Main Specification

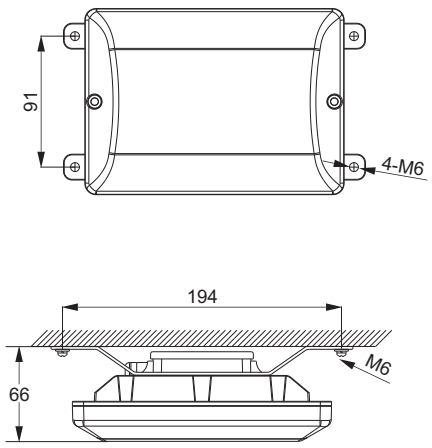
Item	Technical Parameters
Input voltage (V)	90~264VAC
	18~43VAC/ 18~55VDC(6~12W) optional
Rated frequency	50Hz / 60Hz
Light source	LED
Life time (h)	100,000
CRI	Ra 75
CCT	5000K ±250K
Dimension (mm)	180×130×65
Net weight (kg)	1



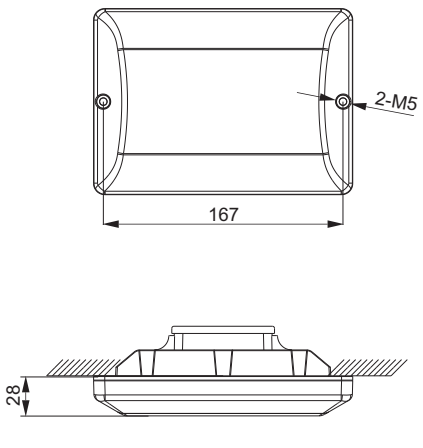
Ordering Reference

Model number	Input voltage (V)	Rated Wattage (W)	Light output (lm)	Space height ratio	Mounting height (m)	Equivalent to Fluorescent Lamp
ZY8800-L6	90~264VAC	6W	600	1.2	2~4m	12W
ZY8800-L12		12W	1200			22W
ZY8800-L20		20W	1700			45W
ZY8800-L6D	18~43VAC/ 18~55VDC	6W	600	1.2	2~4m	12W
ZY8800-L12D		12W	1200			22W

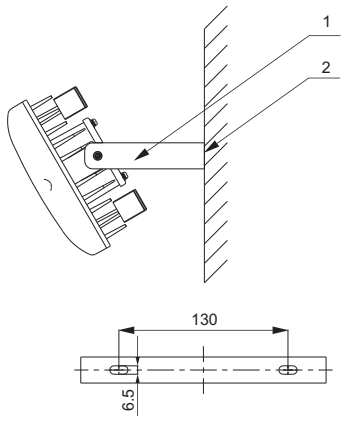
Drawing of dimension (Dimensions in mm)



Ceiling mounting(Standard)



Embedded mounting



Wall mounting dimensions (optional)

Accessories Ordering Information (optional)

Order number	NO.	Specifications Model	Quantity
P18	1	Ceiling type Bracket	1
	2	Positioning plate	2