





Mounting size 1 (Unit: mm)



Terminal Diagram





Application

Designed for wind turbine (tower, nacelle) inside lighting and can be used as a supplementary lighting of indoor environment.

Main functions and features

Soft light beam

PC grain housing makes the light beam softly, to protect eyes

· Long lifetime and environmental friendly

The life of LED can reach more than 50,000hrs, and it can save 50% energy than common fluorescent lamp •Integrated design, convenient for installation

The diver and wiring terminals are integrated to one base which is convenient for installation and future maintenance

Specifications

Operating voltage	AC110V-AC264V	Frequency	50Hz ~ 60Hz
Power consumption	18W	LED life	≥50,000 hrs
сст	5500K-6000K	CRI	Ra>70
Luminous flux	1500 lm		
Working temperature	-40°C ~ +50°C	Relative	10% - 95%
		humidity	(no coagulation)
		IP Protection	IP44
storage temperature	-40°C ~ +70°C	Material	Housing: PC
			Base: aluminum alloy
weight	1.0KG		

Operation and installation

- · Check whether the power supply complies with rated voltage of the light.
- Secure the light on a smooth surface which has enough strength using bolts or self-screws.
- Please connect the power cable through the cable gland.
- Power cable wiring diagram see left side.
 - L1 and N: Input lines;
 - L2、L3: Standby;
 - ON/OFF of L1 can control ON/OFF of the light.

Notice

•The part of material of products is PC(like lamp cover and lamp shell), so it cannot direct or indirect touch the organic solvent, such as industrial alcohol, banana oil, isopropyl alcohol, carbon tetrachloride, cyclohexanone and so on, otherwise, the product will be corroision. •Temperature rising when light working is normal phenomenon.

•Do not open any part to avoid any danger when it works.

•As its sealed structure, do not disassemble the lamp without professional people. Otherwise, the warranty is invalid.

Light distribution curve



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