

## LW420 LED Light



### Application

Designed for wind turbine (tower, nacelle) inside lighting and other harsh environment (For those need waterproof, corrosion resistant, shockproof applications).

### Main Functions & Features

- Soft light beam.  
PC grain housing makes the light beam softly, to protect eyes.
- External long life, energy saving and environmental friendly.  
The life of LED can reach more than 50,000hrs, and the light can save 50% energy than common bulb, maintenance free.
- Compact structure and size, light weight, switchable mounting hole, easy for mounting on site.

### Specification

Description	Parameter
Operating voltage	AC100V ~ 240V
Power consumption	13W
Frequency	50Hz ~ 60Hz
LED Lifetime	≥50,000hrs
Color temperature	5500K ~ 6000K
LED luminance	100lm / W
Color rendering index	Ra>70
Lighting angle	>200°
Storage temperature	-40°C ~ +70°C
Ambient temperature	-40°C ~ +50°C
Humidity	10% ~ 95% (no condensing)
IP protection	IP65
Material	Housing: PC; Base: Aluminum
Weight	1.3kg

