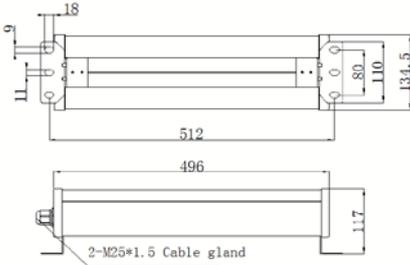
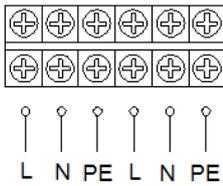




Mounting size ( unit: mm )



Wiring diagram



Application



**Application**

Specially designed as the lighting system for the cabin room of the large-scale port cranes (RTG, RMG, QC, STS); Also can be in a bad environment of auxiliary lighting (waterproof, anti-corrosion, shock fields).

**Main functions and features**

- High light efficiency, high stability
- High quality LED chips, with high quality power, provide the whole lamp high light efficiency and stability of industrial grade
- Soft light beam
- PC diffusion lampshade 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.

**Specification**

Operating voltage	AC100V-240V	Frequency	50Hz ~ 60Hz
Power consumption	45W	LED life	≥50,000 hrs
Color temperature	5500K-6000K	color rendering index	Ra>70
Luminous flux	4000lm		
Working temperature	Emergency temperature : -40°C ~ +50°C	Relative humidity	10% - 95% (no coagulation)
		IP Protection	IP54
storage temperature	-40°C ~ +70°C	Material	Housing: PC
			Base: aluminium alloy
weight	2.2 KG		

**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 M8 or M10 screws.
- With M25 cable gland(other can be customized), connect the power through it.
- Power cable wiring diagram see left side

**Notice**

- Temperature rise when light working is normal phenomenon.
- Please do not open any inner components by yourself.
- It is with sealed structure, please do not be tampered with anyone other than professionals for warranty rights.



Light distribution curve :

