

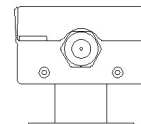
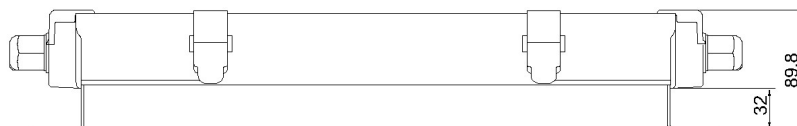
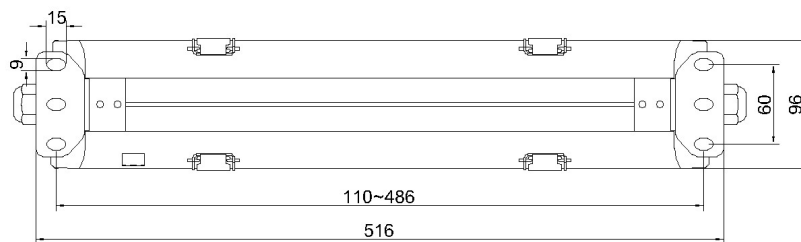
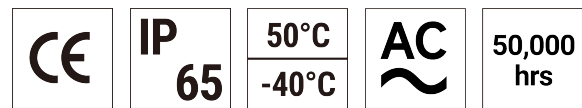
LW46-A12CA1A LED Light
1000132_001

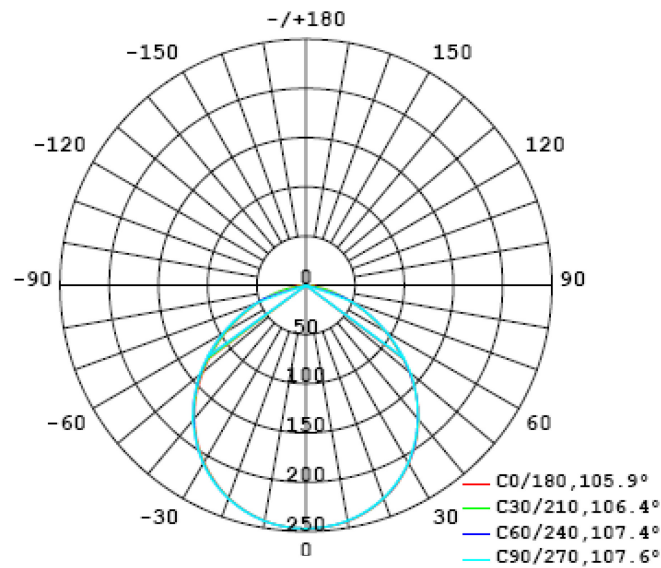
Product Description

Nanhua LED walkway light is specially designed as the lighting system for the cabin room and walkway of the large-scale port cranes (RTG, RMG, QC, STS), interior luminaires of wind turbines (nacelle, tower and hub) and ceiling and passages of marine vessels.

Product Features

- Long lifetime LED source, energy saving and environmental protection
- Soft light beam, no glare, no flicker
- Wide input voltage
- Electromagnetic compatibility
- Constant current drive, maintenance-free
- Suitable for extreme temperature
- Light weight design, corrosion resistance, anti - aging
- Shock resistance and vibration resistance
- Multiple installation methods
- Air valve design to protect the electronics components from being overheated to guarantee the long lifetime.





Electrical	
Operating voltage	100-240VAC
Frequency	50/60Hz
Power consumption	12W
Wiring	2-M20 cable gland(Φ10-14)
ESD	IEC61000-4-2
	Contact Discharge ±4kV Air Discharge ±8kV
EFT	IEC61000-4-4 ±1kV
Surge	EC61000-4-5 Line-Line 2kV, Line-Ground 4kV
RE CE	EN55015

Photometric	
Light source	LED
CCT	5700K
CRI	Ra>80-
Lumen per Watt	100 lm/W
LEDs lifetime	≥50000h

Mechanical	
Housing color	Silvery white
Housing material	Aluminum alloy
Cover material	Tempered glass
Weight	2.5 kg
Mounting	Angle mounting brackets
Operating temperature	-40°C ~ +50°C
Storage temperature	-40°C~+70°C
Operating humidity	10% ~ 95% (no coagulation)
IP rate	IEC60529 IP65