LF46S-A200CW2A LED Floodlight
1000485_081

Product Description

LF46S series LED flood light, it can aim in any direction, and has a structure that is not affected by weather conditions. Provide energy-saving and low-maintenance lighting solutions, with a variety of optical lenses, to provide a stable and comfortable lighting effect for the lighting area, so that the staff can focus more on work safety and work efficiency. It is mainly used for industrial lighting in ports, wharfs, large-area operations mines, airports, stadiums and other places.

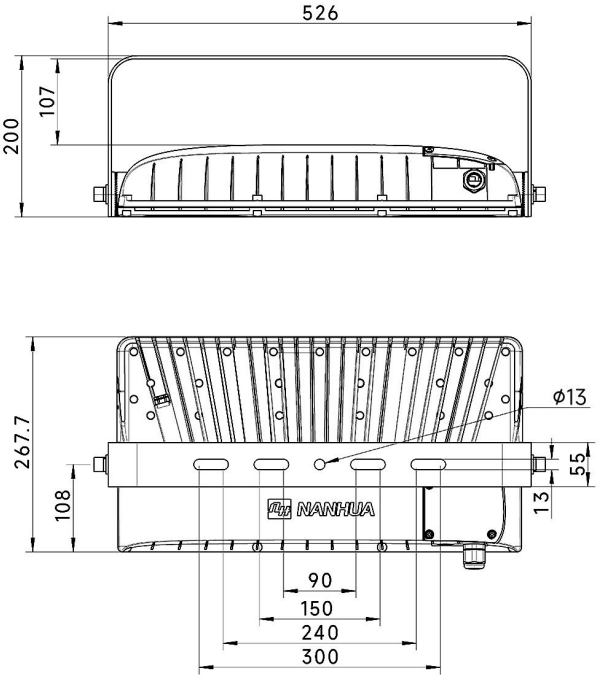
Product Features

- Highly reliable, efficient LED light source, long life, energy saving and environmental protection.
- The finned lamp housing is designed as an integrated unit, featuring strong integrity, sufficient heat dissipation, light weight and good vibration resistance.
- Special spraying process, oxidation resistance, corrosion resistance, fully sealed structure, suitable for high salinity coastal areas.
- The back angle structure design prevents water and dust accumulation.
- Equipped with a waterproof and breathable valve to balance the temperature and pressure inside and outside the cavity to protect the LED light source device.
- The product has multiple color temperature options, good color rendering, anti-glare and good visual effect.
- The vertical angle of the mounting bracket is adjustable from 0° to 180° (5° per grid), suitable for lighting in a variety of different positions.
- Various dimming modes such as 1-10V/PWM/time control can be customized.
- Comes standard with anti-dropping chain and damping pad.

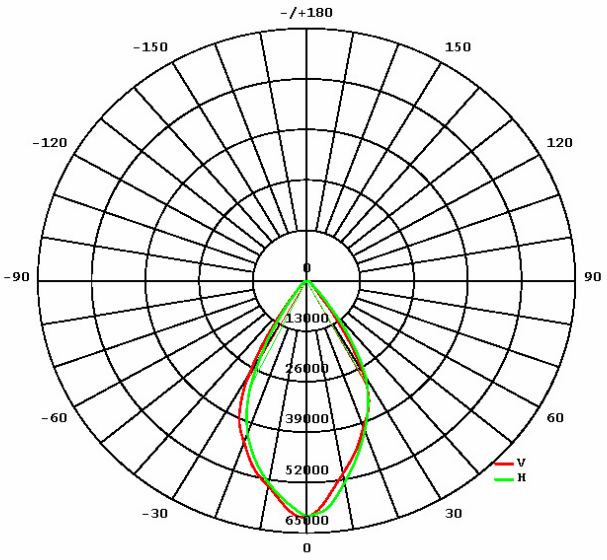


IP67 | VIBRATION REISTANT 5G | 50°C -40°C | AC | 60,000 hrs

单位(unit):mm



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Electrical	
Operating voltage	100-240VAC
Frequency	50/60Hz
Power consumption	200W
Power factor	PF > 0.9
Wiring	Lead wire 2m
ESD	IEC61000-4-2
	Contact Discharge ±8kV Air Discharge ±15kV
RS	IEC61000-4-3 800~1000MHz 10V/m
EFT	IEC61000-4-4 ±2kV
Surge	IEC61000-4-5 L-N ±6kV L,N-PE ±10kV
CS	IEC61000-4-6 0.15~80MHz 10V/m
RE CE	EN55015

Photometric	
Light source	LED
CCT	5700K
CRI	Ra≥70
Lumen per Watt	140lm/W
Beam angle	60°
LEDs lifetime	≥60000h

Mechanical	
Housing color	Silver
Housing material	Aluminum alloy
Cover material	PC
Surface finishing	Polyester coating
Weight	8kg
Mounting	Mounting bracket
Operating temperature	-40°C ~ +50°C(over-heat protection)
Vibration resistant rate	IEC60068-2-6 5g
IP rate	IEC60529 IP67
Salt spray rate	ISO9227 NSS 720h

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