LW52-YA12 LED Emergency Light
1000564_003

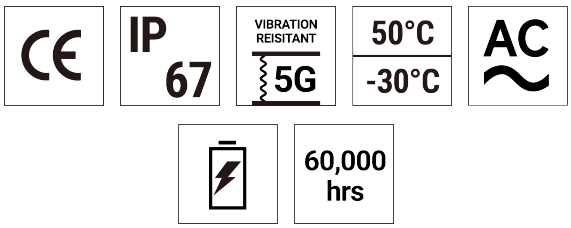
Product Description

The LW52 series is a versatile LED work light designed to meet various industrial needs. It adopts wide distribution and low-glare design, ensuring efficient lighting while providing excellent visual comfort. The waterproof breathable valves further enhance water resistance, ensuring stable operation of the product. The emergency battery backup models provide reliable illumination during power outages or other unforeseen circumstances. It is designed to enhance workplace safety and efficiency, suitable for walkway lighting on large port machinery (RTG, gantry crane, container crane), and as auxiliary lighting in challenging environments.

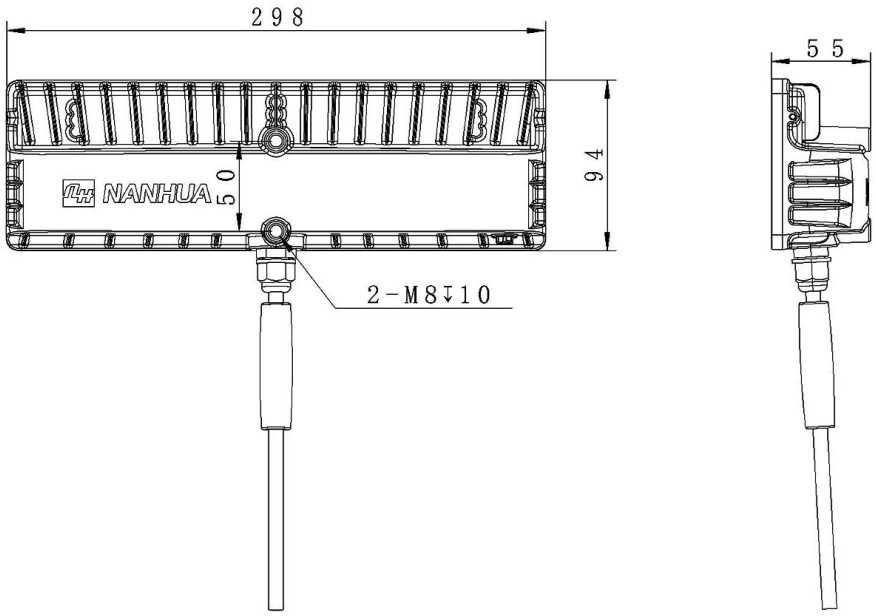


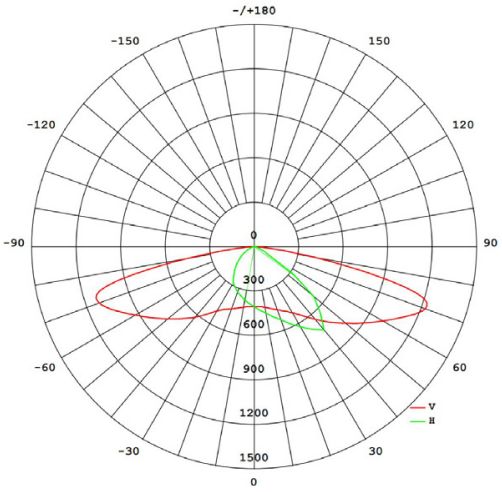
Product Features

- Compact and lightweight design.
- Wide light distribution minimizes dark spots and glare without eye discomfort.
- Polyurethane housing for enhanced corrosion resistance.
- Tempered glass lampshade for impact resistance.
- Waterproof breathable valves and anti-siphon cables for superior dust-proof and waterproof performance.
- Selection of high-quality LED chips and power supplies with higher efficiency and longer lifespan.



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Electrical	
Operating voltage	100-240VAC
Frequency	50/60Hz
Power consumption	12W
Wiring	Lead wire 1.2m
ESD	IEC61000-4-2
	Contact discharge ±4kV Air discharge ±8kV
EFT	IEC61000-4-4 ±2kV
Surge	IEC61000-4-5 L-N：±2kV L,N-PE：±4kV
RE CE	EN55015
Charging time	12h
Emergency time	3h@25°C
	2h@-30°C

Photometric	
Light source	LED
CCT	5700K
CRI	Ra≥70
Lumens	1200lm
Lumen per Watt	100lm/W
Beam angle	160°×65°
LEDs lifetime	≥60000h
Lumens@Emergency mode	300lm

Mechanical	
Housing color	Silver gray
Housing material	Aluminum alloy
Cover material	Tempered glass
Surface finishing	Powder coating
Weight	0.8kg
Mounting	Flat Mount 2-M8
Operating temperature	-30°C ~ +50°C
Vibration resistant rate	IEC60068-2-6 5g
IP rate	IEC60529 IP67
Salt spray rate	ISO9227 NSS 720h

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