

LW16W LED Work Light 1000586_002

Product Description

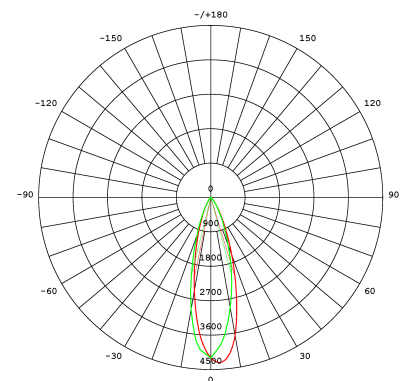
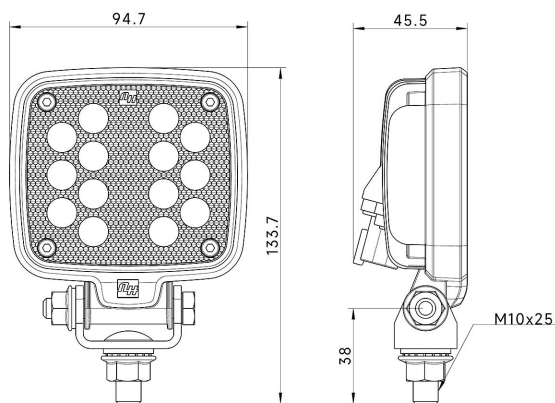
LW16 series of LED working lights high-reliability LED light source is selected, the whole lamp has a long life, safe operation and maintenance-free. The design is light and compact, suitable for such as agricultural machinery, small construction machinery and forlift.

Product Features

- High-reliability and high-efficiency LED light source, high efficiency, long life, energy saving and environmental protection.
- Integrated design of radiator and lamp housing, strong integrity, sufficient heat dissipation, light weight and good shock resistance.
- It can realize quick opening and ultra-low temperature cold start (-40°C).
- The angle of the mounting bracket is adjustable, which is suitable for multiple locations.
- Wide input voltage range, with over-voltage, over-heating, short-circuit and other protection circuits, and automotive-grade constant current drive, which can cope with complex power supply environments and work stably.
- The luminaire has a built-in connector for quick disassembly and assembly.
- The lampshade and the lens are integrated design, which has the function of protection and condensing.
- The product has multiple color temperature options, high color rendering index, good color rendering, eliminating glare and enhancing visual effects.



IP 68	IP 69K	70°C -40°C	DC
----------	-----------	---------------	----



Electrical	
Operating voltage	18-32VDC
Power consumption	12W
Wiring	Built-in connector(1 positive 2 negative)
ESD	IEC61000-4-2 Contact Discharge:±8kV Air Discharge:±15kV
EFT	IEC61000-4-4:input 1kV
Surge	Line-Line:1kV

Photometric	
Light source	LED
CCT	2700K
Lumens	1500lm
Beam angle	30°
LEDs lifetime	≥20000h

Mechanical	
Housing color	Black
Housing material	Aluminum alloy
Cover material	PC
Surface finishing	Polyester coating
Weight	0.35kg
Mounting	M10 bolt
Operating temperature	-40°C~+70°C
Vibration resistant rate	IEC60068-2-6 10g
IP rate	IEC60529 IP68/IP69K
Salt spray rate	ISO9227 NSS 48h