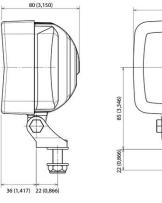
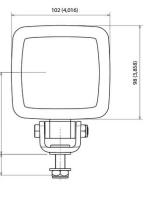
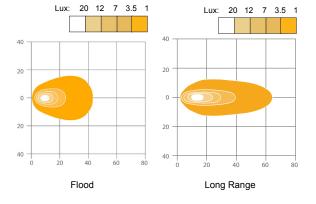
# ABL 500 LED850 500 Series, 850 Lu, 11W work lamp











## Description

The ABL 500 LED850 Gen2 Series 11W Work Lamp is a new multivolt LED work lamp offering a direct substitution for your 12V 55W & 24V 70W Halogen and 35W HID. It is equipped with a patented LED-engine holding high performance LEDs. To secure high output, performance and long life, a patented cooling system is used. ABL 500 LED850 Gen2 meets the demands of the heavy equipment industry.

### **Features and Benefits**

- · Designed to exceed everyday demands in all applications
- · Stringent engineering and testing practices
- · Highest efficiency and durability in the harshest conditions
- 850 effective lumens from only 11W
- · 15Grms @ 24-2000Hz Vibration and 60G Shock rating
- IP68, IP69K rating

### Applications

Construction, mining, support vehicles, material handling, agriculture, forestry

#### Tech Specs

LED850LR-GEN2

Bulb	12 LED - 850 Lume	12 LED - 850 Lumen	
Lifetime	20 000 hours	20 000 hours	
Color Temperature	6000°K	6000°K	
Light Pattern	Flood, Long Range	Flood, Long Range	
Consumption	11W	11W	
Voltage	Multi 12-24V	Multi 12-24V	
Intensity	0.46 Amp @ 24VD	0.46 Amp @ 24VDC	
Weight	0.9 Kg	0.9 Kg	
Vibration Resistance	15 Grms from 24 to	15 Grms from 24 to 2000Hz	
Shock Resistance	60 G	60 G	
EMC	ISO 13 766 - ISO 1	ISO 13 766 - ISO 14 982 - ISO 12 895	
Load Dump	36V Continuous 72V 100ms 1800V 50μs	72V 100ms	
Polarity	Protected against r	Protected against reverse voltage	
Electronic Thermal Management		Full output @ +35°C ambiant 25% dimmed @ +50°C ambiant	
Water Tightness	IP68 - IP 69K	IP68 - IP 69K	
Operating Temp	-40°C to +85°C	-40°C to +85°C	
Salt Spray	ISO 9227	ISO 9227	
Lens	Hardened glass	Hardened glass	
Reflector	Free form reflector	Free form reflector	
Warranty	5 Years		
Part No.	Beam	Voltage	
LED850F-GEN2	Flood	12-24V DC multi	

Long Range



Authorised Importer and Master Distributor

12-24V DC multi



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