

# PAR 36<sup>3</sup>

LED Work Lights by SoundOff Signal

## PAR 36 LED Worklight

500 Lumen #EWLA0500DBDS0W (Spot)

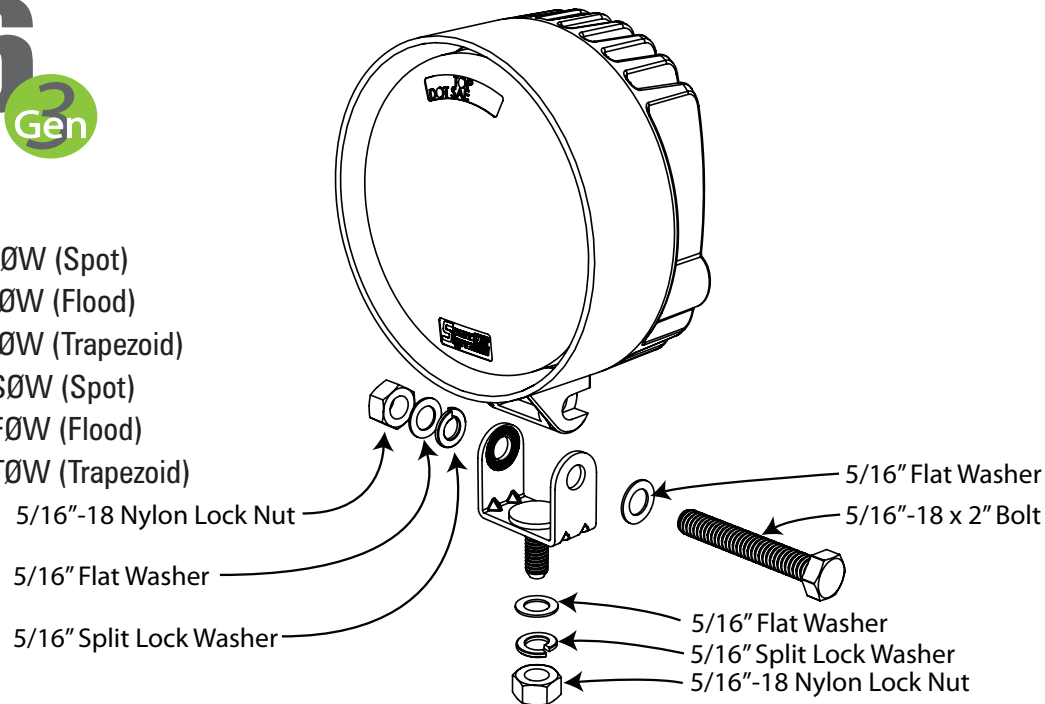
500 Lumen #EWLA0500DBDF0W (Flood)

500 Lumen #EWLA0500DBDT0W (Trapezoid)

1000 Lumen #EWLA1000DBDS0W (Spot)

1000 Lumen #EWLA1000DBDF0W (Flood)

1000 Lumen #EWLA1000DBDT0W (Trapezoid)

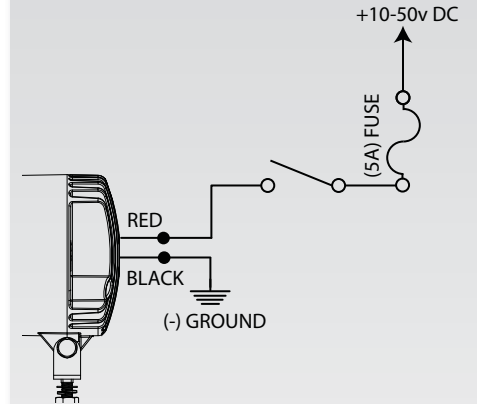


### TECHNICAL SPECIFICATIONS

Overall Dimensions:	5.70"H x 4.50"W x 2.80"D	
Input Voltage Range:	10-50Vdc	
Current Draw:	500 Lumen	1000 Lumen
	1.3 Amps @ 12.8 Vdc	2.30 Amps @ 12.8 Vdc
	0.6 Amps @ 25.6 Vdc	1.10 Amps @ 25.6 Vdc
	0.3 Amps @ 51.2 Vdc	0.67 Amps @ 51.2 Vdc
Wattage:	16 Watts	30 Watts
Reverse Polarity:	Protected	
Load Dump:	Protected	
Operating Temperature:	-40° to +65° C	
Optical Distribution:	Spot: 10°, Flood: 40° H x 25° V, Trapezoid: 40° H x 15° V	
Color Temperature:	5700 K	

### ELECTRICAL CONNECTIONS:

See diagram below for required electrical connections. Connect the RED wire to +10-50 Vdc through a customer supplied 5A fuse and switch. Connect the BLACK wire to a reliable ground.



### MECHANICAL ATTACHMENT:

Assemble Mounting bracket as shown in the diagram to the left. All bolts should be torqued to a maximum of 25 in-lbs.

### **⚠ WARNING**

This product contains high intensity LED devices. To prevent eye damage, DO NOT stare into the light beam at close range.

**SoundOff  
Signal**

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