

POWER PROBE®



# PPMWL1000 MANUAL

MODULAR WORK LIGHT INSTRUCTION MANUAL



**WARNING**  
TO REDUCE THE RISK OF INJURY, READ AND UNDERSTAND THESE SAFETY WARNINGS AND INSTRUCTIONS BEFORE USING THE LIGHT. KEEP THESE INSTRUCTIONS WITH THE LIGHT FOR FUTURE REFERENCE. IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT YOUR POWER PROBE TEK REPRESENTATIVE OR DISTRIBUTOR.

www.powerprobe.com

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## INTRODUCTION

PPMWL1000 is a professional-grade, hands-free Modular Work Light. This light will deliver efficient, dependable service when used correctly and with care. As with any fine light, for best performance, the manufacturer's instructions must be followed. Please study this manual before operating the light, and understand the safety warnings and instructions. The instructions on operation and maintenance should be read carefully, and the manual kept for reference.

**NOTE:** Additional safety measures may be required because of your particular application of the light. Contact your Power Probe Tek representative or distributor with any questions concerning the light and its use.

## LIMITED WARRANTY

Power Probe Tek Products undergo a strict quality control inspection for workmanship, function, and safety before leaving the factory. From the date of purchase, we will warranty/ repair Power Probe Tek products for one (1) year against defects in parts and workmanship. All repair due to misuse will be charged a fee not to exceed the cost of the tool. All warranty units must be accompanied by a copy of the original sales receipt. In the event of a malfunction or defective unit, please contact your Power Probe Tek dealer.

For the latest production information and updated manuals, please go to [powerprobetek.com](http://powerprobetek.com)

This product has been designed and manufactured using high quality, recyclable materials and components. The cross wheeled bin symbol applied to the product indicates that it complies with European Directive 2012/19/UE. Please inquire about the collection of electrical and electronic products in your area. Please comply with the local regulations. Do not dispose of this product with your normal household waste.



## SPECIFICATIONS

SPECIFICATIONS							
MODEL #	LUMEN		LUX @ 1 M		WORKING TIME (H)		CONSTANT CURRENT
PPMWL1000	HIGH	LOW	HIGH	LOW	HIGH	LOW	YES
	1000	500	410	205	3	6	

Module Lumens (High, Low) .....	250, 125
Total Light Lumens .....	1000
Lux @ 1m (High, Low) .....	410, 205
Beam Distance (High, Low) .....	40m, 29m
CRI .....	> 80
Constant Current .....	Yes
Runtime (High, Low) .....	3h, 6h
Battery .....	3.7V 1800mAh x 4
Charger .....	100-240V, 5V3A
Charging Time .....	3-4 h
Magnets .....	Yes
Hook .....	Yes
Threaded Hole .....	1/4"-20
CSA Certified .....	Yes
DOE / CEC .....	Yes
Dust & Water Resistance .....	Base Unit IP54 Modules IP65
CE Certified .....	Yes
EMC .....	Yes
LVD .....	Yes
ROHS .....	Yes
Battery IEC .....	Yes
IEC 6247 & 62778 .....	Yes
Weight .....	2.7 lbs (1.2 kg)
Dimensions .....	14 x 3.3 x 3"

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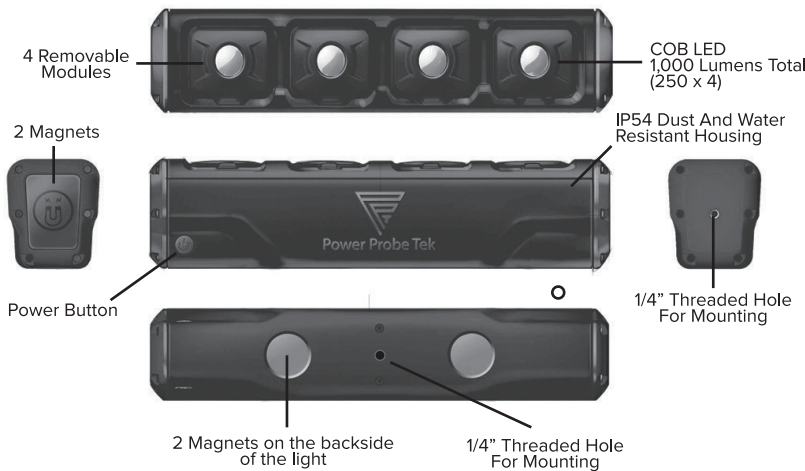
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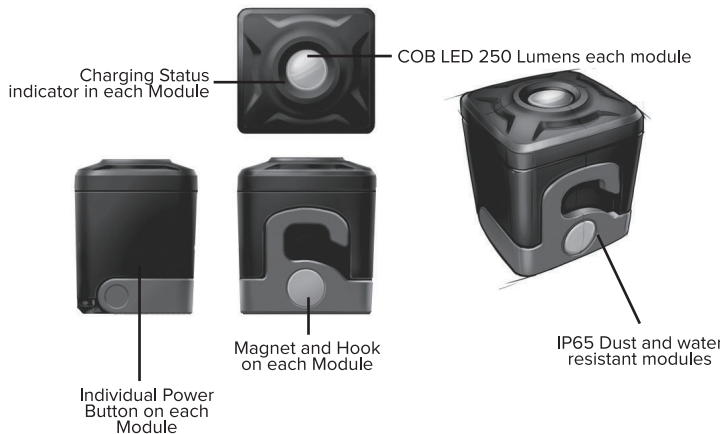
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## LIGHT FEATURES



## MODULE FEATURES



## GETTING STARTED

### CHARGING-

- \* Unit should be fully charged before first use. Allow 3 to 4 hours for a full charge.
- \* To charge plug the charger into any 100V-240V AC power source, such as a wall receptacle, then plug the charger cord into the charging port on the base/charging module.
- \* Individual light modules must be installed into base/charging module to be recharged.
- \* The light rings on the lighting modules will glow red while the modules are charging.
- \* Allow the unit to fully charge until the charging indicating lights on the light modules turn from red to green.
- \* Charge this light every month if not in constant use, and after each use when used often to ensure battery longevity.

### OPERATING-

- \* The light base/charging module has a master power button that controls all of the individual light modules when they are installed in the base module.
- \* The unit has four individual and removable lighting modules that can operate independently of the base module.
- \* Pressing the red tab beneath each lighting module releases the module from the base unit.
- \* To re-install the lighting module into the base unit, push into base unit slot until it latches.
- \* Press the button once for low brightness, twice for high brightness, and thrice to turn it off.

\* If the individual modular lights become out of sync with each other, while all the modular lights are in the base, press and hold the POWER button on the light base for 3 seconds. This will re-sync all the light modules together.