

# ML-03

## High Efficiency LED Work Light

- Energy Saving
- Durability
- Stability



### Quality Assurance

**MIT Made In Taiwan**

### L-shaped grip easy for carrying

**Light and handy Easy to carry**



**Can be fixed on  
any iron products**



### COB light source

Light Intensity  
higher than  
SMD about

**20%**

**Durable and good heat dissipation**

**All aluminum body**

**Multiple applications  
circumstances**

**Home lighting  
Work site  
Applicable to all emergencies**



Strong magnet  
at the bottom



1  
YEARS  
Body Warranty



6  
MONTHS



## Dimensions



Model	ML-03
Light Source	LED COB Integrated
Use Method	Portable Magnet Work Light
Dimensions	142(L) x 142(W) x 177(H)
Input Voltage	DC 12.6V / 1A (Special charger only for lithium battery)
Battery Capacity	Li-ion 31200mW/H (2600mAh x3)
Circuit Protection	Over charge, Over discharge, Short circuit protection
LED Wattage	10 W
Luminous Flux	Maximum 1200 lm
Color Temperature	3000K / 5500K
Beam Angle	60° / 90°
CRI (Color Rendering Index)	> 80 Ra
Light Source Life	Approximately 50,000 hours
Applicable Environment	Built-in Lithium Battery 0°~50°C / External Power Supply -20°~60°C
IP Ratings (Ingress Protection Ratings)	IP64
Warranty	Body 12 months / Lithium Battery 6 months
Material	Anodized Aluminum & Stainless & PC Plastic
Weight	0.75 Kg



Upgrade Battery 62400mW/H  
Optional Accessories



Wall Shed  
Optional Accessories



Illumination Angle  
60 degrees or 90 degrees is optional

### ⚠ Light source precautions

Do not look directly at the LED light source or shine it into the eyes of others to avoid eyes discomfort or damage. LED light sources would generate high temperature. Do not expose flammable objects such as lighters, oxygen tanks or balloons for a long time to avoid danger.

When using this product, please pay attention to whether there is a shield covering the LED light source part to avoid bad heat dissipation for a long time, which will reduce the life of the LED light source.

### Caution

When charging, please place it in a stable and safe place, and keep away from moist water sources or high temperature environments to avoid danger.

Please do not dismantle, disassemble or modify the product by yourself to avoid danger and loss of warranty.

Do not use a charger with a voltage exceeding DC 5V for charging to avoid the risk of damaging the circuit protection board.

When hanging the product with a hook, please pay attention to the object being hung and the hook are secure to avoid the risk of falling damage.

Please be careful not to drop it from a high place, roll it over with heavy objects, or hit it at high speed to avoid damage.

Do not let children use it alone. Please accompany an adult to guide the children when using the product.

If it would not be used for a long time, please fully charge it before storing it, and charge it every six months to avoid battery failure.