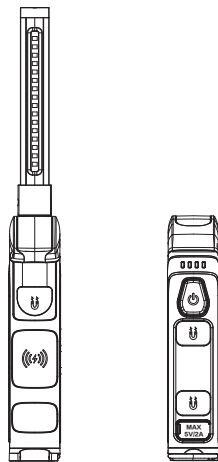


# GREENIDEA LED

## Working Light

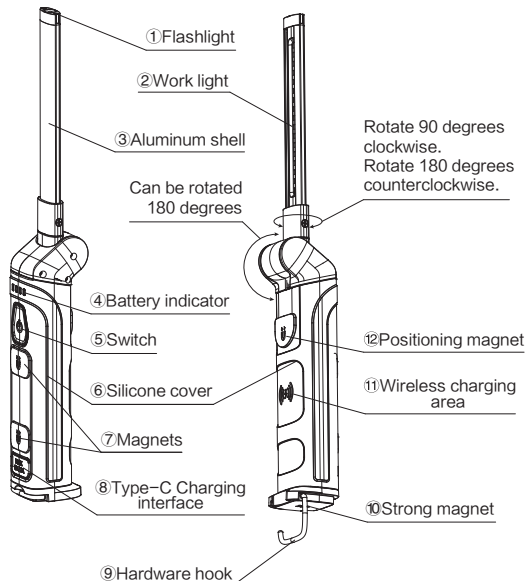
### INSTRUCTIONS

#### 21828



Thank you for purchasing our products  
Please read this instructions carefully before using  
And please keep it carefully  
Customer Service: [service@greenideausa.com](mailto:service@greenideausa.com)

### Appearance and function indication



### Features

- **Built-in LED light source:** Work lighting uses 16\* 0.5W 2835 led source; flashlight lighting uses 1\* 2W 2016 led source.
- There is a hardware hook at the bottom, which can be hung to release your hands. The lamp body can be adjusted up and down 180 degrees, clockwise 90 degrees, counterclockwise 180 degrees.
- **Installation method:** Both the back and the bottom are equipped with high-strength magnets, which can be attached to any metal iron equipment.

- Adopt high-quality rechargeable lithium-ion battery, high-efficiency circuit, and long working time.
- It is equipped with a safe and intelligent detection battery power status display circuit, which makes charging more intuitive and faster.
- Through scientific simulation and design of working lighting environment, there is no stroboscopic, uniform and soft spot.
- **Dual charging method:** wired charging, with Type-C charging interface, universal to all 5V output adapters, convenient for charging; Wireless charging, with the wireless charging stand with magnetic suction, the front side adsorption work light, wireless charging is safe and reliable.
- The Type-C charging port uses a silicone protective cover to effectively waterproof, block sand and dust, and prevent external impact from damaging the charging port.
- The shell material adopts PC, ABS, aluminum profile and silica gel material. High light transmittance, anti-high and low temperature, explosion-proof.
- **Working environment:** -20° ~ 45° can work normally in harsh environments.
- **Industrial-grade performance:** drop resistance, impact resistance IK07, waterproof grade IP54.
- **Dimensions (L × W × H):** 45 × 37 × 175(325)mm
- **Weight:** 260 ± 10g

### Product parameter

Item No.	21828			
FL-1 STANDARD	Work light			Flashlight
	25%	50%	100%	100%
Light output	250lm	500lm	1000lm	100lm
Run time	12h	6h	3h	18h
Beam distance	17m	25m	35m	25m
Peak beam intensity	75cd	150cd	300cd	230cd
Impact resistance	1.5 Meters			
IP	IP 54			

Note: Above data according to the international torch described in standard ANSI/NEMA FL1 measurement method, used by the battery of lithium polymer battery (3.7 V / 4000mAh-21700), different battery or using environment may impact on the above data.

## Instructions for use

### ② Switch description

1. Work light mode via on/off switch ⑤: Press 1 time=25% light mode, about 250lm; Press 2 time= 50% light mode, about 500lm; Press 3 time =100% light mode, about 1000lm.
2. Flashlight mode via on/off switch ⑤: When in standby or working light state, to press and hold the switch 1.5S to turn on the flashlight at 100% light mode, about 100lm; Press 2 time, to shut down.
3. In the flashlight mode, long press the switch ⑤ for 1.5S, will turn on working lighting at 100% level brightness, and then long press for 1.5S again to switch turn on back to the flashlight at 100%, cycle in turn, short press the switch to turn off the light.

\*This product is forced to turn off the light when charging to protect the battery to be more safely and more durable.

**Note** In use, when the brightness of the lamp tube is obviously dimmed or the lamp flickers, please charge it immediately.

### ③ Charging instructions

#### • Dual charging method: wired charging/wireless charging

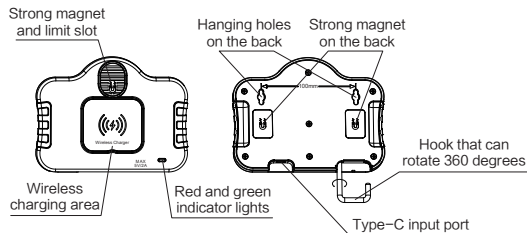
**1. Wired charging method:** Open the silicone cover at the charging port on the back of the lamp body, and insert the Type-C plug of the charging cable into the lamp back. Then insert the USB plug of the charging cable into the DC5V adapter. The battery indicator on the front of the lamp body flashes to indicate be charging, when the 4 indicator lights turn to steady on, it means it is fully charged.

**Wired charging time:** using DC5V/1A adapter for charging, it takes 5.5 hours to fully charge (The charging time will be different when charging with different adapters).

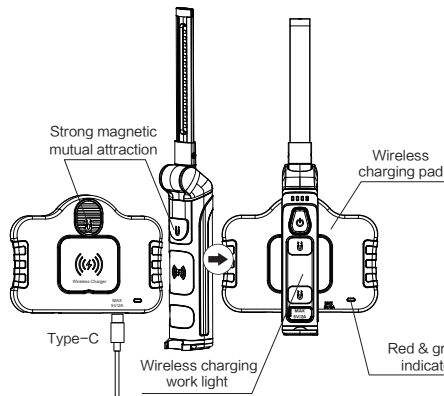
**2. Wireless charging method:** insert the Type-C charging cable into the input port of the induction pad, and then insert the USB plug of the charging cable to DC5V 2A adapter, The body of the work light needs to be fully opened at 180 degrees to aiming at the magnet of the induction pad and the limit slot, the two wireless charging areas will be automatically aligned after mutual absorption. When charging, if the indicator light of the pad is red and the battery indicator of the work light flashing, indicating that it is charging. When the indicator light of work light corresponding 25% is flashing, indicating that the power is about 25%; When 4 indicator lights are all stable on and the indicator light of the charging pad is also green, which means that the battery is fully charged.

**Wireless charging time:** If a DC5V2A adapter is used for charging, it will take 6.5 hours to fully charge, and the charging time will be different if the adapter is different.

### Wireless charging pad ①



### Wireless charging method ①



#### Suitable

Car repair, driving safety, blackout lighting, outdoor lighting at night, machine equipment maintenance, etc.

## Precautions for use

- Do not repair by yourself without professional technicians.
- In order to ensure the service life of the lithium battery, please stop using it when the product lighting is obviously dimmed during use, please charge it in time, otherwise when the voltage of the lithium battery is lower than 2.8V, the product will enter the protection state, the light will not be turn on when press the switch. After being fully charged, the product can resume normal use.
- During the use of the product, do not shoot the eyes directly, so as not to affect the eyesight (children should be used under the guidance of an adult).
- Lithium batteries have self-discharge characteristics. It is recommended to charge the product before using it for the first time; if it has not been used for a long time, the battery should be fully charged and stored, and recharged every three months.
- Please do not put this product close to the fire source, high temperature may cause explosion and flammability.
- The base of this product is equipped with a super permanent magnet, please keep away from easily magnetized objects, such as monitors, bank cards, computers, TVs, mobile phones and other related products, otherwise it may cause damage.
- Do not keep the product in contact with sunlight, water, chemicals and corrosive gases for a long time to avoid damaging the surface of the work light.
- If the surface of the product, especially the surface of the lighting lamp [PC transparent window], is stained or dusty, it can be cleaned with a little glass wipe it off gently with a soft cloth (such as anti-static cloth, glasses cloth). Use a chemical solution such as alcohol at rest, do not use a hard towel to scrub the surface of the screen to avoid fluffing and iscoloration of the product surface, which will affect the appearance; Rough cloth or paper are also not allow to be used, because these substances are prone to scratches.

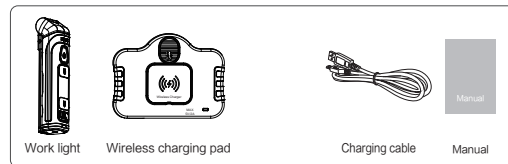
## Warranty

12-month warranty against legitimate manufacturing defects.

**Note:** Claims resulting from misuse, incorrect use and/or wear are excluded from warranty coverage.

## List

- Work light × 2, Wireless charging pad × 1, Charging cable × 2, Manual × 1.



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## **FCC Statement**

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

### **FCC Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
  - Increase the separation between the equipment and receiver.
  - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
  - Consult the dealer or an experienced radio/TV technician for help.
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