

## Product Model

RS660

## Schematic



## General Description

This rechargeable work light is powered by a built-in NI-MH battery pack and offers a convenient magnet and swivel hook. The transparent PC tube is durable and light, 60pcs energy saving LEDs help ensure outstanding lighting performance. This lamp can be used for many applications indoors and outdoors such as factory work, car and toolshop repair work, and camping.

## Main Features

1. **Powerful 60 LEDs** Illumination work light.
2. **Strong Magnet Button and 360 Degree Swivel Hook** allows for hands free work in many places.
3. **Adjustable Holder** easily adjusted to appropriate position.

4. **Save Money and Environment Protection** High quality, low self-discharge rechargeable Ni-NH batterie pack can be charged more up to 1000 times.
5. **Energy Savings** Up to 80% more than incandescent bulbs.
6. **Long Continuous Operating Time** Up to 4hrs continuous use on one charge.
7. **Long Lifespan LEDs** never needs replacing.
8. **External Charger and Car Plug Supplied**
9. **Charging Indication** Red LED indicates charging is in progress.

## Specifications

1. Charger input: 100-120 / 220-240VAC, 60/50Hz
2. Charger output: 12Vdc, 300mA
3. Charging time: 3--5hrs
4. Constant operating time: approx. 4hrs \*
5. Charging indicate:

The red LED will on to indicate charging is in progress. The red LED will constant on even if the battery pack is fully charged.

6. Light source: 5mm super bright LED (x 60).
7. LED: Typical: 3.2V, 20mA; white color; 11000—13000mcd.
8. Built-in battery: 3NH-1000mAh, 3.6V, 1000 times.
9. Switch: On / Off
10. Maximum Size: 58 x 426mm
11. Material: ABS+PVC
12. Weight(without charger and car plug): 245g
13. Colors Available: Black

\* *Camelion 2012 lab tests, LED brightness will attenuate when battery power is weak.*

## Cautions

- Use only the designated charger.
- Turn off immediately and recharge when light dims.
- After use recharge fully before storage.
- To prevent damage to the battery avoid placing the light in hot places.
- Recharge the unit fully every 6 months in order to maintain the battery life time(including during storage).
- Avoid looking directly at the beams as this may injure your eyes.
- Children should use the product only under adult supervision.