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Form No. 563797

Operating Instructions for: 5550
 5551
 5552



Original Instructions

Spectrum Work Lights

No. 5550
Spectrum Solar
 10W LED Work Light
 w/ UV Top Light



No. 5551
Spectrum Trio
 9W LED Work Light
 w/ 3W LED Top Light



No. 5552
Spectrum 30+4
 30 Pc. LED Work Light
 w/ 4 Pc. LED Top Light



Description:
 Waterproof-grade work light with
 lithium-ion (LI-ION) rechargeable battery.

Explanation of Safety Signal Words

The safety signal word designates the degree or level of hazard seriousness.

! DANGER: Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

! WARNING: Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

! CAUTION: Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

CAUTION: Used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, may result in property damage.

Operating Instructions



CAUTION: To prevent personal injury, wear ultraviolet (UV) goggles when using this tool. Avoid direct eye contact with UV light.

Setup

1. Fully charge the work light before using it the first time. Pull out the tab on the back of the work light and insert one of the charging adapters. It may take three to four hours to achieve a full charge.

Charger input: AC 100 ~ 240V 50/60 Hz
DC 12V ~ 24V

Instructions

1. Press the on/off switch once to turn on a light; press the switch again to turn it off.
2. Press the on/off switch a third time to turn on the other light; press the switch again to turn it off.
3. The work light may be:
 - held in your hand.
 - mounted to a metal surface by using the magnet in the base. The base is adjustable to six different angles to help the light adjust to the work area.
 - hung from a component by using the hook located on the back. The hook pulls away from the work light housing and swivels 360° to help the light adjust to the work area.

Charging the Work Light



- Before the work light is used for the first time, charge it for a period of three to four hours.
- When the lights become weak, turn OFF the work light before charging it.
- Fully charge the work light before storing it for a long period of time.

Red light illuminates during charging and turns off when work light is fully charged.
(No. 5550 shown.)

OTC Limited Lifetime Warranty

OTC's Limited Lifetime Warranty warrants this product to be free of defect, including the LED, for a lifetime of use. We will repair, replace, or refund the purchase price, at our option, of any OTC Spectrum Lights product that does not work as a result of a manufacturing defect for as long as you own it. This limited lifetime warranty excludes abuse, batteries, chargers, switches, electronics, and normal wear and tear. Rechargeable batteries, chargers, switches, and electronics have a two (2) year warranty with proof of purchase.

DISCLAIMER: THE ABOVE WARRANTY IS IN LIEU OF ANY OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

| Specifications | | |
|--|--|--|
| 5550 | 5551 | 5552 |
| 10W LED Work light with UV Top Light | 9W LED Work light with 3W LED Top Light | 30 Piece LED Work light with 4 Piece LED Top Light |
| LI-ION Rechargeable Battery – 3.6V 2250 mAH, AC/DC | LI-ION Rechargeable Battery – 3.6V 2250 mAH, AC/DC | LI-ION Rechargeable Battery – 3.6V 2250 mAH, AC/DC |
| Charger Input AC 100 ~ 240V; 50/60Hz; DC12V ~ 24V | Charger Input AC 100 ~ 240V; 50/60Hz; DC12V ~ 24V | Charger Input AC 100 ~ 240V; 50/60Hz; DC12V ~ 24V |
| Power Output: 5.0V 1000 mAH | Power Output: 5.0V 1000 mAH | Power Output: 5.0V 1000 mAH |
| Charger Time: 3.5 ~ 4.0 hours | Charger Time: 3.5 ~ 4.0 hours | Charger Time: 3.5 ~ 4.0 hours |
| Active Time: 2.5 hours | Active Time: 3.0 hours | Active Time: 4.0 to 5.0 hours |
| Storage Temperature: -4°F to 158°F; -20°C to 70°C | Storage Temperature: -4°F to 158°F; -20°C to 70°C | Storage Temperature: -4°F to 158°F; -20°C to 70°C |
| Operating Temperature: 23°F to 122°F; -5° to 50°C | Operating Temperature: 23°F to 122°F; -5° to 50°C | Operating Temperature: 23°F to 122°F; -5° to 50°C |
| PS: LED Sector: 170° | PS: LED Sector: 25° | PS: LED Sector: 15° |
| At 50 cm: 350 LUX (750 LM) | At 50 cm: 4000 LUX | At 50 cm: 2250 LUX |
| Waterproof Grade IP65 | Waterproof Grade IP65 | Waterproof Grade IP65 |

Inspection and Maintenance



CAUTION: To prevent personal injury,

- Wear ultraviolet (UV) goggles when using this tool. Avoid direct eye contact with UV light.
- Only qualified personnel shall perform inspections and repairs to this work light.
- Before each use, an approved inspector must inspect the work light for bends, cracks, dents, elongated holes, or missing hardware. If damage is found, discontinue use.

Inspection

Before each use, an approved inspector must inspect the work light for bends, cracks, dents, elongated holes, or missing hardware. If damage is found, discontinue use.

Disposal

At the end of the useful life of the work light, dispose of the tool according to all state, federal, and local regulations.

IMPORTANT PRODUCT INFORMATION

Record serial number and year of manufacture for future reference. See product identification label on unit for information.

Serial Number: _____ Year of Manufacture: _____