

## 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

---

## 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.)**

<b>Specifications</b>		
<b>5550</b>	<b>5551</b>	<b>5552</b>
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.