



[Manuals.plus](#) /

> [colcutee](#) /

> colcutee Solar Firework Lights Instruction Manual (Model: Firework Lights)

colcutee Firework Lights

colcutee Solar Firework Lights Instruction Manual

Model: Firework Lights

PRODUCT OVERVIEW

The colcutee Solar Firework Lights are designed to provide decorative outdoor lighting. Each unit features 200 LEDs on 50 flexible copper wires, offering 8 lighting modes. The adjustable 3-section stainless steel pole allows for heights between 32 inches and 51 inches. Equipped with independent solar panels and a 600mAh rechargeable battery, these lights operate from dusk to dawn and are IP65 waterproof.

COMPETITOR STANDARD 32" (FIXED)

YOUR UPGRADED PRODUCT ADJUSTABLE 32" to 51" (3-SECTION POLE)

59% TALLER & 2X BRIGHTER!

MAXIMUM MAXIMUM VISIBILITY

32"

Fewer 120 LEDs

Fixed Short Pole

Often Hidden by Bushes

VERIFIED 200 LEDs (50 Branches)

Stainless Steel 3-Section Pole

Taller Than Bushes

Choose Your Perfect Height

51"

32"

Image: Comparison of colcutee Solar Firework Lights, showing adjustable height from 32 to 51 inches and 200 LEDs on a 3-section pole, compared to a fixed 32-inch, 120-LED standard light.

COMPONENTS

- **Solar Panel Unit:** Contains the solar panel, battery, and control buttons.
- **LED Light Wires:** 50 flexible copper wires, each with 4 high-quality LED beads (200 LEDs total).
- **3-Section Stainless Steel Pole:** Allows for adjustable height.
- **Ground Stake:** For securing the light into the ground.

STRUCTURE AND SIZE

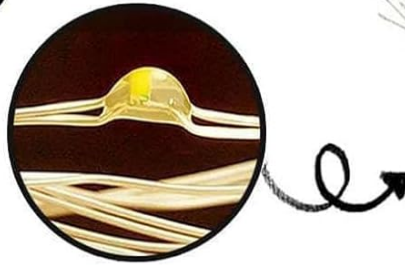
1



8 MODES

Switch at Will

2



200 LED

Diy Shape

3



SOLAR PANELS

Fully Charged in 4-6 hours

4



REMOVABLE

130cm/51.2in

Image: Detailed diagram illustrating the components of the solar firework light, including the solar panel, 200 LEDs, and the three-section pole for height adjustment.

SETUP INSTRUCTIONS

1. **Unpack Components:** Carefully remove all items from the packaging.
2. **Assemble Pole:** Connect the 3-section stainless steel pole pieces. You can use 2 sections for a 32-inch height or all 3 sections for a 51-inch height.
3. **Attach Solar Panel:** Secure the solar panel unit to the top of the assembled pole.
4. **Arrange LED Wires:** Gently bend and shape the 50 flexible copper wires to create your desired firework or starburst design.
5. **Select Location:** Choose an outdoor location that receives direct sunlight for at least 6-8 hours daily to ensure optimal charging.
6. **Install Ground Stake:** Insert the ground stake firmly into the soil.
7. **Mount Light:** Attach the assembled light unit to the ground stake.

8. **Activate:** Locate the ON/OFF switch on the underside of the solar panel and switch it to the "ON" position.

Your browser does not support the video tag.

Video: Official colcutee Solar Firework Lights demonstration, showing assembly and various lighting effects. This video illustrates the ease of installation and the visual appeal of the lights in different settings.

OPERATING INSTRUCTIONS

- **Automatic Operation:** The lights are equipped with a dusk-to-dawn sensor. Once activated (ON position), they will automatically charge during the day and illuminate at night.
- **Changing Lighting Modes:** A mode button is located on the underside of the solar panel. Press this button to cycle through the 8 available lighting modes:
 - Constant On
 - Flashing Pattern
 - Fade Pattern
 - Dreamlike Pattern
 - Wave Pattern
 - Fast Flashing Pattern
 - Continuous Change
 - Slow Flashing Pattern

8 Magical Lighting Modes

Create Your Own Atmosphere

Constant On

Fade Pattern

Wave Pattern

Continuous Change

Flashing Pattern

Dreamlike Pattern

Fast Flashing Pattern

Slow Flashing Pattern

Image: Visual representation of the 8 distinct lighting modes, demonstrating the variety of effects achievable with the solar firework lights.

Charge During the Day



Light Up at Night



Image: Illustration of the solar charging process during the day and automatic illumination at night, highlighting the energy-saving dusk-to-dawn functionality.

MAINTENANCE

- **Clean Solar Panel:** Regularly wipe the solar panel with a soft, damp cloth to remove dust, dirt, or debris. A clean panel ensures efficient charging.
- **Battery Care:** The built-in 600mAh rechargeable battery is designed for long-lasting performance. If the lights do not illuminate or have reduced brightness, ensure the solar panel is clean and receiving adequate sunlight.
- **Wire Adjustment:** The flexible copper wires can be reshaped as desired. Periodically check for any tangles or damage and gently adjust them.
- **Storage:** If storing the lights for an extended period, ensure they are fully charged, then switch them to the "OFF" position. Store in a cool, dry place.

IP65 Waterproof & Fully Flexible



Image: Demonstration of the IP65 waterproof feature and the flexibility of the wires, allowing for creative shaping and ensuring durability in various weather conditions.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Lights do not turn on at night.	<ol style="list-style-type: none"> 1. Switch is in "OFF" position. 2. Insufficient sunlight for charging. 3. Solar panel is dirty. 4. Battery is depleted or faulty. 	<ol style="list-style-type: none"> 1. Ensure the switch is in the "ON" position. 2. Relocate the light to an area with direct sunlight for 6-8 hours daily. 3. Clean the solar panel surface. 4. Allow several days for charging. If problem persists, contact support.

Problem	Possible Cause	Solution
Lights are dim or only stay on for a short time.	<ol style="list-style-type: none"> 1. Insufficient charging. 2. Solar panel is obstructed or dirty. 3. Battery capacity reduced over time. 	<ol style="list-style-type: none"> 1. Ensure optimal sunlight exposure. 2. Clean the solar panel and remove any obstructions. 3. Batteries have a limited lifespan. Consider replacement if available or contact support.
Lights flicker or behave erratically.	<ol style="list-style-type: none"> 1. Loose connection. 2. Water ingress (unlikely due to IP65, but possible if damaged). 	<ol style="list-style-type: none"> 1. Check all connections. 2. Ensure the unit is not physically damaged. Contact support if issues persist.

SPECIFICATIONS

- **Model:** Firework Lights
- **Brand:** colcutee
- **LED Count:** 200 LEDs (50 branches x 4 LEDs each)
- **Height:** Adjustable from 32" to 51" (3-section pole)
- **Power Source:** Solar Powered
- **Battery:** Built-in 600mAh rechargeable battery
- **Charging Time:** 4-6 hours (direct sunlight)
- **Lighting Duration:** 8-10 hours (fully charged)
- **Lighting Modes:** 8 (Constant On, Flashing, Fade, Dreamlike, Wave, Fast Flashing, Continuous Change, Slow Flashing)
- **Waterproof Rating:** IP65
- **Material:** Copper, Plastic, Stainless Steel
- **Product Dimensions:** 2"D x 3.4"W x 11.8"H (base unit, height adjustable)
- **Item Weight:** 0.64 Pounds
- **Color:** Multicolor

WARRANTY AND SUPPORT

colcutee products undergo a strict quality inspection. For any issues or inquiries regarding your Solar Firework Lights, please contact colcutee customer support. Refer to your purchase documentation for specific warranty details and contact information.

Manufacturer: colcutee

UPC: 755738966608

