

DEWENWILS HGSL01C

DEWENWILS 120V LED Outdoor Spotlight Instruction Manual

Model: HGSL01C

Brand: DEWENWILS

1. INTRODUCTION

Thank you for choosing the DEWENWILS 120V LED Outdoor Spotlight. This manual provides essential information for the safe and effective use of your new landscape lighting product. Please read it thoroughly before installation and operation, and retain it for future reference.

This 5.5W 5000K LED spotlight is designed to enhance your outdoor spaces with a 90° beam angle and 500 lumens of brightness. It is ideal for illuminating lawns, palm trees, shrubs, flags, walls, and gardens, adding vibrant colors to your surroundings.

2. PACKAGE CONTENTS

- 1 x DEWENWILS 120V LED Outdoor Spotlight
- 1 x Ground Spike
- 3 x Extra Lenses (Red, Green, Yellow)
- 1 x Instruction Manual

3 EXTRA LENSES FOR ALL HOLIDAY SCENES



Image: The DEWENWILS LED Outdoor Spotlight shown with its detachable ground spike and three interchangeable color lenses (red, green, yellow).

3. SETUP

1. **Attach the Ground Spike:** Carefully align the ground spike with the base of the spotlight fixture. Insert the screw through the spike and into the fixture, then secure it with the provided cap nut. Ensure it is tightened firmly to prevent wobbling.
2. **Select a Location:** Choose a suitable outdoor location for your spotlight. The 5ft SJTW 18/2C extension cord provides flexibility for placement. Ensure the chosen spot allows for proper light projection and is free from obstructions.

3. **Insert into Ground:** Gently push the ground spike into soft ground using your foot. Avoid excessive force to prevent damage. Ensure the spotlight is stable and upright.
4. **Adjust Light Angle:** The lamp head can rotate 180 degrees. Loosen the adjustment knob on the side of the fixture, position the light to your desired angle, and then tighten the knob securely.
5. **Connect to Power:** Plug the spotlight into a 120V AC outdoor-rated power outlet. For safety, it is recommended to use a Ground Fault Circuit Interrupter (GFCI) protected outlet.



Image: A visual guide demonstrating the quick and easy setup process of the spotlight, including attaching the spike and adjusting the light head.

4. OPERATING INSTRUCTIONS

Changing Color Lenses

Your DEWENWILS LED Outdoor Spotlight comes with three interchangeable color lenses (red, green, yellow) to customize your lighting for various occasions or aesthetic preferences.

1. **Unscrew the Lens Cap:** Gently twist the front lens cap of the spotlight counter-clockwise to remove it.
2. **Insert Desired Lens:** Place your chosen color lens (red, green, or yellow) inside the fixture, ensuring it sits flat against the LED light source.
3. **Secure the Lens Cap:** Screw the lens cap back onto the fixture clockwise until it is finger-tight. Do not overtighten.

The spotlight will now project light in the color of the inserted lens. To return to the standard 5000K daylight white, simply remove any inserted color lens.

3 EXTRA LENSES FOR ALL HOLIDAY SCENES



Image: The DEWENWILS LED Outdoor Spotlight with its three interchangeable color lenses (red, green, yellow) displayed, illustrating the color options.

5. FEATURES

- **Bright Illumination:** 5.5W LED with 5000K color temperature and 500 lumens of brightness for accurate and heightened luminosity.
- **Adjustable Beam:** 90° beam angle for precise projection.
- **Color Customization:** Includes 3 extra lenses (Red, Green, Yellow) for versatile lighting effects.
- **Weatherproof Design:** Integrated die-cast aluminum body with IP65 waterproof rating, resistant to frost, heat, rain, dust, and dirt.

- **Flexible Installation:** Lamp head rotates 180 degrees for adjustable lighting angles.
- **Extended Reach:** Features a 5ft SJTW 18/2C extension cord for greater installation range.
- **Durable Construction:** Built to withstand various outdoor conditions.



Image: The spotlight demonstrating its IP65 waterproof and durable design, suitable for various weather conditions.



Image: The spotlight highlighting its 90-degree beam angle, providing precise illumination for landscape features.

6. SPECIFICATIONS

Attribute	Value
Model Number	HGSL01C
Brand	DEWENWILS

Color	Black
Material	Plastic
Light Source Type	LED
Voltage	120 Volts
Wattage	4.8 Watts
Brightness	500 Lumens
Color Temperature	5000 Kelvin
Beam Angle	90 Degrees
Special Features	Waterproof, Color changing (red, green, yellow)
Power Source	AC
Product Dimensions	7.28"L x 4.41"W x 3.5"H
Item Weight	9.9 ounces

7. MAINTENANCE

- **Cleaning:** Periodically wipe the lens and fixture with a soft, damp cloth to remove dirt, dust, or debris. Do not use abrasive cleaners or solvents.
- **Inspection:** Regularly inspect the power cord and plug for any signs of damage, fraying, or wear. If damage is found, discontinue use and replace the product.
- **Seasonal Storage:** If storing the spotlight for extended periods, especially during harsh weather, clean it thoroughly and store it in a dry, protected area.

8. TROUBLESHOOTING

- **Light Not Turning On:**
 - Ensure the power cord is securely plugged into a working 120V AC outlet.
 - Check if the outlet is powered (e.g., test with another appliance).
 - Verify that the circuit breaker has not tripped.
- **Dim or Flickering Light:**
 - Check for loose connections in the power cord or extension cord.
 - Ensure the lens is clean and free from obstructions.
- **Water Inside Fixture:**
 - Although IP65 rated, extreme conditions can sometimes lead to moisture. If water is observed, unplug the unit immediately and allow it to dry completely. Inspect seals for damage.

If you encounter issues not listed here or if troubleshooting steps do not resolve the problem, please contact DEWENWILS customer support.

9. SAFETY INFORMATION

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- **Electrical Safety:** Always connect the spotlight to a 120V AC power source. Use only with outdoor-rated extension cords if necessary. Ensure all connections are secure and protected from moisture.
 - **Ground Fault Circuit Interrupter (GFCI):** For maximum safety, always plug the spotlight into a GFCI-protected outlet.
 - **Placement:** Do not install the spotlight near flammable materials or in areas where it could be submerged in water. Ensure proper ventilation around the fixture.
 - **Handling:** Do not attempt to open, modify, or repair the fixture. Refer all servicing to qualified personnel.
 - **Children and Pets:** Keep the spotlight and its cord out of reach of children and pets to prevent accidents.

10. WARRANTY AND SUPPORT

DEWENWILS products are designed and manufactured to the highest quality standards. This product is covered by a limited warranty against defects in materials and workmanship from the date of purchase. Please refer to the product packaging or our official website for specific warranty terms and conditions.

For technical support, troubleshooting assistance, or warranty claims, please contact DEWENWILS customer service through the contact information provided on our official website or your purchase platform.