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Sunco Lighting SH_GL2-WH-FS-2PK

Sunco 2ft 20W Full Spectrum LED Grow Light

INSTRUCTION MANUAL - MODEL SH_GL2-WH-FS-2PK

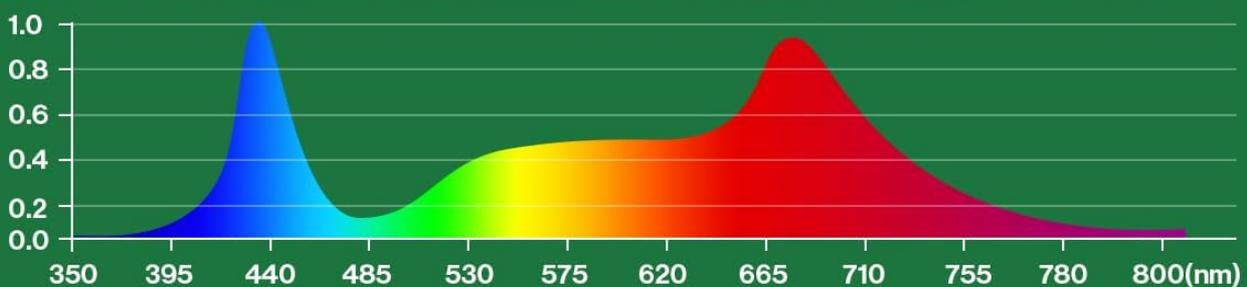
Introduction

This instruction manual provides detailed information for the safe and efficient use of your Sunco 2ft 20W Full Spectrum LED Grow Light. Please read these instructions thoroughly before installation and operation. Keep this manual for future reference.

Product Overview

The Sunco 2ft 20W Full Spectrum LED Grow Light is designed to support plant growth across all stages, from seed starting to flowering. Its energy-efficient design and durable construction make it suitable for various indoor gardening applications.

Full Spectrum Grow Support



Emits from 380nm to 780nm, providing a full spectrum of light to meet all stages of plant growth, just like natural sunlight.

Image: The compact 2ft grow light installed above small potted plants on a shelf, highlighting its space-saving design.

- **Full Spectrum Light:** Provides a balanced light spectrum to promote healthy growth during all plant stages, mimicking natural sunlight.
- **Energy Efficient:** Consumes less power than traditional grow lights, reducing energy costs while providing optimal light output.
- **Durable Design:** Engineered for a long lifespan of up to 50,000 hours, ensuring reliable performance over time.
- **Linkable Feature:** Allows multiple fixtures (up to 8 units) to be connected in a daisy chain from a single power

source, simplifying wiring for larger setups.

- **Easy Installation:** Designed for versatile mounting options, including flush and suspended installations.
- **Safe for Indoor Use:** ETL, FCC, and RoHS certified, ensuring compliance with safety standards for indoor environments.



Image: Diagram illustrating the full spectrum light emitted by the grow light, showing the blue and red light components essential for plant growth.

What's in the Box

Your Sunco 2ft 20W Full Spectrum LED Grow Light package includes the following components:

- 2 x 2ft 20W Full Spectrum LED Grow Light Fixtures
- 2 x 5-foot Plug-in Power Cords with Inline Switch
- Mounting Hardware (screws, drywall anchors, hooks, chains)
- User Manual

Setup and Installation

The Sunco Grow Light offers flexible installation options to suit your indoor gardening space. Ensure power is off before installation.

Mounting Options:

- **Flush Installation:** Secure the fixture directly to a flat surface using the provided screws.
- **Suspended Installation:** Use the included chains and hooks to hang the fixture from a ceiling or shelf. Adjust the chain length to achieve the desired height above your plants.

Hassle-Free Setup

Designed for easy installation | Flush | Suspended



Image: Two installation methods are shown: flush mounting with screws and suspended installation using chains, demonstrating easy setup.

Linking Multiple Fixtures:

You can link up to 8 Sunco 2ft 20W Grow Lights together using the integrated connectors. This allows you to power multiple lights from a single outlet, reducing cable clutter.

1. Ensure all fixtures are unplugged from the power source.
2. Connect the end of one fixture to the input of another using the direct connector or a linking cable (if available and needed for spacing).

3. Plug the first fixture in the chain into a power outlet.
4. Use the inline switch on the power cord to turn the lights on/off.

Daisy Chain Linkability



Image: This image demonstrates the daisy chain feature, showing how multiple grow lights can be linked together from a single power source.

Operating Instructions

Once installed, operating your Sunco Grow Light is straightforward:

1. Plug the power cord into a standard 120V AC outlet.
2. Use the inline switch located on the power cord to turn the grow light ON or OFF.
3. Position the light at an appropriate distance from your plants based on their growth stage and light requirements.

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Video: An overview of the 2ft LED Grow Light, demonstrating its features and ease of use.

Maintenance

To ensure optimal performance and longevity of your grow light, follow these maintenance guidelines:

- **Cleaning:** Periodically wipe the fixture with a soft, dry cloth to remove dust and debris. Do not use abrasive cleaners or solvents.
- **Inspection:** Regularly check the power cord and connections for any signs of damage. If any damage is found, discontinue use and contact customer support.
- **Environment:** Ensure the operating environment is within the recommended temperature and humidity ranges for electronic devices.

Troubleshooting

If you encounter issues with your Sunco Grow Light, refer to the following common troubleshooting steps:

- **Light Not Turning On:**
 - Check if the power cord is securely plugged into the outlet and the fixture.
 - Verify that the inline switch is in the 'ON' position.
 - Test the outlet with another device to ensure it is functional.
- **Flickering Light:**
 - Ensure all connections are tight, especially if multiple fixtures are linked.
 - Try plugging the light into a different outlet.
- **Reduced Brightness:**
 - Clean the surface of the light fixture to remove any dust accumulation.
 - Ensure the light is not operating in an excessively hot environment.

If these steps do not resolve the issue, please contact Sunco Lighting customer support for further assistance.

Specifications

Feature	Specification
Model Number	SH_GL2-WH-FS-2PK
Dimensions	24"L x 4"W x 24"H
Wattage	20 Watts

Feature	Specification
Light Output	1400 Lumens
Voltage	120 Volts
Light Source Type	LED (Full Spectrum)
Average Life	50,000 Hours
Material	Plastic, Metal
Mounting Type	Hanging/Ceiling
Special Features	Full Spectrum, Linkable (up to 8 units), Inline Switch
Certifications	ETL Listed
UPC	840360606395

Warranty and Support

Sunco Lighting stands behind the quality of its products. This grow light is backed by **5-Year Warranty**.

For warranty claims, technical assistance, or any questions regarding your product, please contact Sunco Lighting customer support. Our knowledgeable support specialists are based in the USA and are ready to assist you.

For more information, visit the [Sunco Lighting Store on Amazon](#).