Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

chiphy RF05-004-BK(A)

chiphy 60W Full Spectrum Grow Lamp Instruction Manual

Model: RF05-004-BK(A)

1. Product Overview

The chiphy 60W Full Spectrum Grow Lamp is designed to provide optimal lighting for indoor plants at all growth stages. It features adjustable color temperature, dimmable brightness, and a programmable timer function, all controllable via remote or touch panel. Its robust aluminum construction ensures durability and efficient heat dissipation.

Key Features:

- **Full Spectrum Lighting:** High-quality LEDs provide light from 2300K to 6500K, suitable for seedling, growing, flowering, and fruiting stages.
- **Adjustable Brightness:** 10 dimmable settings to customize light intensity.
- **Flexible Design:** Height adjustable from 29" to 76" and a 360° rotatable lamp head to direct light precisely.
- **Integrated Timer:** Automatic 4H/8H/12H on/off cycles.
- **Durable Construction:** All-aluminum body for enhanced heat dissipation and longevity.
- **Control Options:** Remote control and sensitive touch panel for convenient operation.

2. What's in the Box

Please check the package contents upon receipt to ensure all items are present:

- 1x 60W Grow Light Head
- 1x Multiple Aluminum Poles (sections)
- 1x Grow Light Base
- 1x Power Adapter
- 1x Remote Control
- 1x User Manual

3. Setup and Assembly

Follow these steps to assemble your chiphy Grow Lamp:

1. **Attach the Base:** Securely screw the aluminum pole sections into the grow light base. Ensure a tight fit for stability.
2. **Assemble Poles:** Connect the remaining aluminum pole sections together by twisting them clockwise until they are firmly joined.
3. **Attach Light Head:** Screw the 60W grow light head onto the top of the assembled pole.
4. **Connect Power:** Insert the power adapter cable into the designated port on the lamp pole, typically near the top or middle section. Plug the power adapter into a standard electrical outlet.
5. **Remote Control Battery:** Open the remote control battery compartment and insert two AAA batteries (not included), ensuring correct polarity.



Figure 3.1: Assembly diagram for the chiphy Grow Lamp. The image illustrates how to connect the base, pole sections, and the light head.

4. Operating Instructions

Your chiphy Grow Lamp can be operated using either the remote control or the touch panel on the lamp pole.

4.1 Power On/Off

- **Remote Control:** Press the **Power** button.
- **Touch Panel:** Tap the **Power** icon on the lamp pole.

4.2 Brightness Adjustment

The lamp offers 10 levels of dimmable brightness (1% to 100%).

- **Remote Control:** Use the **+** and **-** buttons under the brightness icon to increase or decrease light intensity.
- **Touch Panel:** Tap the **Brightness** icon repeatedly to cycle through brightness levels.

4.3 Color Temperature Adjustment

Adjust the light color from warm white (2300K) to cool white (6500K).

- **Remote Control:** Use the **C+** and **C-** buttons to adjust the color temperature.
- **Touch Panel:** Tap the **Color Temperature** icon repeatedly to cycle through color temperature settings.



Figure 4.1: Remote control and touch panel for operating the grow lamp. The image displays the various control buttons and icons.

4.4 Timer Function

Set the lamp to automatically turn on and off daily for 4, 8, or 12 hours.

- **Remote Control:** Press the **4H**, **8H**, or **12H** button to activate the desired timer. The lamp will stay on for the selected duration and then turn off, repeating the cycle daily.
- **Touch Panel:** Tap the **Timer** icon repeatedly to cycle through 4H, 8H, 12H, or off.

Note: The lamp is compatible with smart plugs (not included) for custom timer schedules.



Figure 4.2: Timer modes available on the grow lamp. This image shows the 4-hour, 8-hour, and 12-hour timer options.

4.5 Height Adjustment

The lamp's height can be adjusted to 29", 44", 60", or 76" to accommodate different plant sizes. Loosen the locking mechanisms on the pole sections, adjust to the desired height, and then re-tighten to secure.

4.6 Lamp Head Angle Adjustment

The lamp head features a 360° flexible design, allowing you to adjust the light angle upward, downward, or sideward to best suit your plants' needs.



Figure 4.3: The lamp head can be adjusted 90 degrees in any direction, providing flexible light positioning.

5. Maintenance

Proper maintenance ensures the longevity and optimal performance of your grow lamp.

- **Cleaning:** Ensure the lamp is unplugged before cleaning. Use a soft, dry cloth to wipe down the lamp head and pole. Avoid using abrasive cleaners or liquids that could damage the electrical components.
- **Heat Dissipation:** The all-aluminum LED panel is designed for excellent heat dissipation. Ensure the lamp head is not obstructed to allow for proper airflow and prevent overheating.
- **Storage:** If storing the lamp for an extended period, disassemble it and store in its original packaging in a dry, cool place.

6. Troubleshooting

If you encounter issues with your grow lamp, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Lamp does not turn on.	Power adapter not connected, outlet malfunction, lamp not fully assembled.	Check power adapter connection. Test outlet with another device. Ensure all pole sections and light head are securely connected.
Remote control not working.	Batteries are dead or incorrectly inserted. Obstruction between remote and lamp.	Replace remote control batteries (AAA). Ensure correct polarity. Remove any obstructions. Try using the touch panel.
Light intensity is too low/high.	Brightness setting is incorrect.	Adjust brightness using the remote control or touch panel.
Timer function not activating.	Timer not set correctly.	Ensure the 4H, 8H, or 12H button was pressed on the remote or selected via the touch panel.

If the problem persists after trying these solutions, please contact customer support.

7. Specifications

Feature	Detail
Model Name	RF05-004-BK(A)
Wattage	60 watts
Light Source Type	LED
Brightness	6600 Lumen
Color Temperature	2300K-6500K (Warm white to cool white)
Product Dimensions	9.2"D x 9.2"W x 76"H (Maximum)
Adjustable Height	29", 44", 60", 76"
Item Weight	8.16 pounds
Material	Aluminum, Cast Iron
Control Method	Remote, Touch
Timer Settings	4H, 8H, 12H
Indoor/Outdoor Usage	Indoor
Assembly Required	Yes
Manufacturer	chiphy

8. Warranty and Support

The chiphy 60W Full Spectrum Grow Lamp is designed for durability with an expected lifespan exceeding 10 years, backed by a 3-year guarantee.

Customer Support:

For technical assistance, warranty claims, or any questions regarding your product, please contact chiphy customer support through the retailer's platform or the official brand website.

© 2026 chiphy. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B0DP4PZGPG

More documents and user manuals: **https://manuals.plus/**