

Sun System®

FLOWER POWER™ LEC® 315

120/240 VOLT FIXTURE



Full warranty detail within.



Technical Information Guide

Part# 906216 120-240 Volt Fixture:

Sun System® Flower Power™ 315 W with 3100° K lamp

Part# 906297 120-240 Volt Fixture:

Sun System® Flower Power™ 315 W with 4200° K lamp

Part# 906298 120-240 Volt Fixture:

Sun System® Flower Power™ 315 W - FIXTURE ONLY no lamp

IMPORTANT PRODUCT INFORMATION READ IMMEDIATELY

KEEP ORIGINAL PACKAGING – ALL RETURNS NEED TO BE IN THE ORIGINAL PACKAGING IN ORDER TO AVOID PRODUCT DAMAGE DURING SHIPPING. ANY DAMAGE TO PRODUCTS NOT IN THEIR ORIGINAL PACKAGING WILL NOT BE COVERED UNDER WARRANTY.

SAFETY FIRST!

FAILURE TO OBSERVE THE FOLLOWING SAFETY WARNINGS MAY RESULT IN SERIOUS INJURY. IN ADDITION, FAILURE TO OBSERVE THESE SAFETY WARNINGS WILL RESULT IN A WAIVER OF ALL LIABILITIES ON SUNLIGHT SUPPLY®, INC. AND WILL VOID ALL WARRANTIES.

WARNING:

- Disconnect power before re-lamping.
- When re-lamping, make sure lamp has time to cool before touching.
- Make sure power cord and lamp are connected properly.
- **DO NOT** hang by power cord or lamp cord.
- **DO NOT** make contact with the interior of the socket while the power is on.
- **DO NOT** operate the light systems in wet locations.
- **DO NOT** plug this system into a supply voltage other than what is instructed on the ballast.
- **DO NOT** attempt to open, rewire or reconfigure any components of the light system. It will void the warranty and could cause serious injury or death.
- These products operate at very high temperatures. Keep away from children.
- **DO NOT** plug or unplug a power cord while the ballast is turned on.
- Read all warnings and instructions that come with your lamp

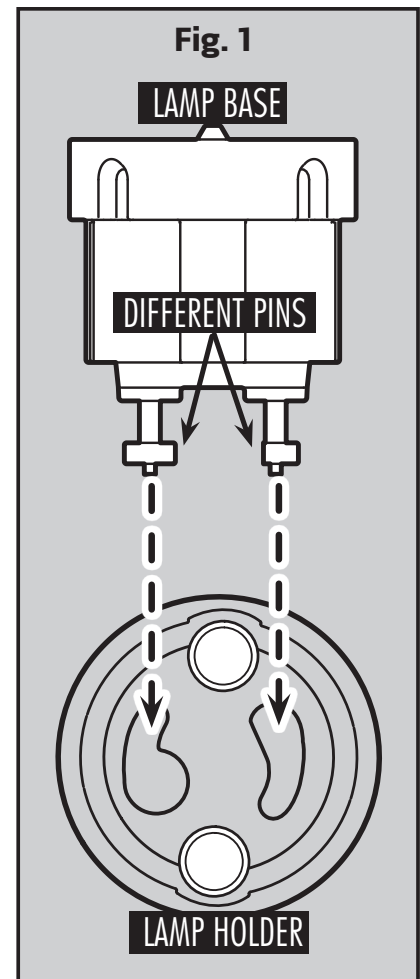
PROPER BULB CARE

Always unplug your ballast and allow your lamp to cool before changing out your lamp. Lamps should be changed out after 20,000 hours to maintain maximum lumen output. Running a lamp beyond its expected life is not recommended and can cause lamp failure as well as a shift in the color spectrum.

NOTE: *Until the lamp has achieved at least 10 hours of operation, the lamp should never be turned off sooner than 2 minutes.* This includes during installation tests. In cases when this has happened you need to wait 1 hour before switching the lamp on again.

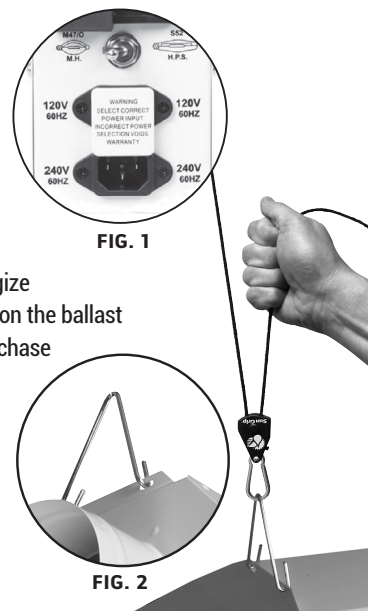
BULB INSTALLATION:

- The lamp base has pins with different shapes (**Fig. 1**). Line up the correct pins with the lamp-holder.
- Carefully press down and turn 30 - 45 degrees clockwise until lamp locks in. The lamp-holder will give a snap-in sensation to confirm proper insertion of the lamp.



FLOWER POWER™ LEC® 315 LIGHT EMITTING CERAMIC® SYSTEM SETUP:

1. Remove the system from the box along with all additional parts.
2. The lamp base has pins with different shapes (Fig. 1). Line up the correct pins with the lamp-holder. Carefully press down and turn 30 - 45 degrees clockwise until lamp locks in. The lamp-holder will give a snap-in sensation to confirm proper insertion of the lamp.
3. Hang the fixture using the V-hangers provided
4. The Smart Volt® systems come standard with the 120 volt Smart Volt power cord. All of the systems above have the Power Pointer® voltage selector. Make sure it is on the 120 volt option to plug in the provided cord. To change the voltage, simply pull out and twist 180° (fig. 1). To use the 240 volt you must purchase the 240 volt Smart Volt power cord (#903082 or #903084) separately.
5. Lastly, turn the system on by plugging the power cord into the proper NEMA configured receptacle.
6. You should use a properly rated Smart Volt cord (120 or 240 volt) for the power that you are using. If you energize this ballast with 240 volt power while the female end of the power cord is plugged into the 120 volt receptacle on the ballast you will "fry" the ballast and void the warranty. If you want to run this ballast at 240 volt power, you should purchase a 240 volt Smart Volt cord separately.



TROUBLESHOOTING... IF YOUR FIXTURE DOES NOT WORK:

1. CHECK YOUR ELECTRICAL SOURCE: Make sure the unit is plugged in properly and that the breaker is not tripped or fuse blown.
2. CHECK THE LAMP: Make sure the lamp is fully seated in the socket.

WARRANTY SERVICE: PLEASE READ WARRANTY INFORMATION FIRST

Please read warranty information first. If after troubleshooting problems the light will still not work, you should return the light to the dealer where you purchased it. They will be able to further evaluate the light and test its various components and quite possibly will be able to identify and/or fix any problems. Often the problem is as simple as a defective lamp. If the dealer is unable to fix the light, they will return it to us for factory repair. Many dealers have loaner fixtures that you may check out until yours is returned (usually not more than 7-10 days). Please complete the "Dealer Search" on our website to locate the dealer nearest you. To located dealers within the United States: www.HawthorneGC.com. To located dealers within Canada: www.HawthorneGC.ca. If there are no dealers in your area, you may contact us directly for technical support. If we cannot help you resolve the problem over the phone, we will issue you a RMA # (return merchandise authorization) authorizing you to return the system to us for factory reconditioning (if the unit is under warranty). You will need to provide an email address or fax number so that the Authorization Form may be sent to you. You will need to include this Authorization Form in the packaging when returning your Sun System Flower Power LEC 315 unit. Also please write the RMA # on the outside of the box. Please package the light carefully in its original packaging. If it is damaged in shipment we will not be responsible. Once we receive the light, we will repair it within 48 hours (business) and return it to you via UPS Ground. If the unit cannot be repaired, a replacement will be sent. If there are no replacements available, a comparable unit will be sent back.

IMPORTANT:

PROOF OF PURCHASE REQUIRED FOR RETURNS

SUN SYSTEM FLOWER POWER LEC 315 120/240 VOLT FIXTURE:
2 Year Warranty Returning Units: *Please contact your retail store for returns.*

LIMITED WARRANTY: When purchased from an authorized Hawthorne dealer, this product is covered by a LIMITED WARRANTY, available at hawthonegc.com/warranties. You can also obtain the Terms of Sale and Limited Warranty by calling Hawthorne toll-free at: 1-888-478-6544 or writing Hawthorne at: Hawthorne Hydroponics LLC, 3204 NW 38th Circle, Vancouver, WA 98660., Attn: Customer Service.



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Manufactured for Hawthorne Hydroponics LLC,
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