

Safety Instructions

Save These Instructions

- This product is intended for household and residential use only. This product is not approved for commercial applications.
- Use in well ventilated area
- Turn off power to receptacle before installing
- Always unplug LED Grow Light from electrical outlet before cleaning or replacing
- Check lighting receptacle for maximum recommended wattage
- Wiring and receptacle should be in compliance with local safety standards
- Do not touch light when illuminated
- Do not look directly into light when illuminated
- Added weight of the device may cause instability of a free-standing portable luminaire
- Use the LED Grow Light only for its intended use as described in the instructions. Do not use attachments not recommended by manufacturer
- Never operate the LED Grow Light if it has a damaged plug, if it is not working properly, if it has been dropped and damaged, or if it has been dropped in water
- Never drop or insert any object into any electrical openings
- To disconnect, remove plug from outlet
- Do not place or submerge LED Grow Light in water or other liquid to clean it
- Do not allow water to contact hot LED Grow Light
- Use only with the supplied adapter
- Use only approved and supplied parts and accessories
- Do not use near heat or gas source
- This device is not intended for use with emergency exits

Instructions de sécurité

Garder ces consignes

- Ce produit est prévu pour le usage domestique. Ce produit n'est pas approuvé pour le usage commercial
- Utiliser dans une espace bien ventilée
- Éteindre le courant à l'appareil avant de s'installer
- Toujours débrancher de la prise de la lampe LED avant de nettoyer ou remplacer
- Vérifier la puissance électrique maximum recommandée de l'appareil
- Les fils et l'appareil doit obéir les lois locales
- Ne pas toucher la lampe quand la lampe s'allume
- Ne pas regarder directement la lampe quand la lampe s'allume
- Les poids supplémentaires de ce produit peut causer l'effondrement avec un luminaire portable
- Utiliser la lampe LED seulement pour le usage prévu comme décrit dans les instructions. Ne pas utiliser les accessoires non recommandés par le fabricant
- Ne jamais utiliser la lampe LED si la prise est endommagé, si elle ne fonctionne pas, si elle est tombée et endommagé, ou si elle est tombée dans l'eau
- Ne jamais faire tomber ou insérer aucun objet dans les ouvertures électriques
- Pour débrancher, retirer la prise de la prise courant
- Ne pas placer ou immerger la lampe LED dans l'eau ou n'importe quelle autre liquide pour nettoyer
- Ne pas permettre de l'eau de toucher la lampe LED
- Utiliser seulement avec l'adaptateur muni
- Utiliser seulement les accessoires approuvés
- Utiliser hors de toutes sources directes de chaleur ou de refroidissement
- Ce produit n'est pas prévu pour le usage avec les sorties des urgences



AeroGarden®

45W LED Grow Light



Your new 45W LED Grow Light can be used for all plant growing applications, from seed starting to harvest. If you have any questions about your Grow Light, please call customer service at 800-476-9669 (800-611-9058 Canada) or email customerservice@aerogrow.com

Limited Warranty

WHAT IS COVERED – This warranty covers any defects in materials or workmanship, with the exceptions stated below.

HOW LONG COVERAGE LASTS – This warranty runs for one (1) year on the LED Grow Light from the date of original purchase, for the original purchaser/user.

WHAT IS NOT COVERED – The warranty shall not apply to problems arising from: normal wear; failure to adhere to enclosed operating instructions; serial numbered products if the serial number has been removed or defaced; products subject to negligence, accident, improper use, maintenance or storage; products damaged by circumstances beyond AeroGrow International Inc.'s control; loss or damage to removable parts; or products modified (including, but not limited to, modifications through the use of unauthorized parts or attachments) or repaired by anyone other than AeroGrow International, Inc., or its designee. This warranty excludes all incidental or consequential damages.

WHAT AEROGROW WILL DO – AeroGrow International, Inc., at its option, will repair any defect in materials or workmanship or will replace this product with ones of similar features and price. AeroGrow International, Inc.'s sole obligation and your exclusive remedy under this warranty shall be limited to such repair or replacement.

TO RETURN THIS PRODUCT – If you have questions or concerns regarding your Grow Light, please contact Customer Service at 1-800-476-9669. **Please do not return any product without contacting AeroGrow for return authorization.** Unauthorized returns, as well as C.O.D. shipments, will be refused. For more information regarding returns, please see the Returns section at www.AeroGarden.com

Due to continuing improvements, actual product may differ slightly from the product described herein. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may have other legal rights that vary from state to state.

facebook

We also have an active Facebook Community that loves to answer questions at [facebook.com/aerogarden](https://www.facebook.com/aerogarden). "Like" us for special offers and community fun!

AeroGrow

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Electrical Ratings:
Adapter: 100-240VAC 50/60Hz
Light Panel: 24VDC 1.8A

Included in Package

Specifications

- Power: 45 Watt
- Weight:
Light – 2.6 lbs
Stand – 1.2 lbs
- Adjustable Stand
Legs Height:
10.43" to 16.3"
- Grow Area:
10"D x 21.5"W
- Swivel: 360 Degrees
- Lifespan: Up to
50,000 hours
- Adapter input:
100-240VAC 50/60Hz
- Light Panel Input:
24VDC 1.8A

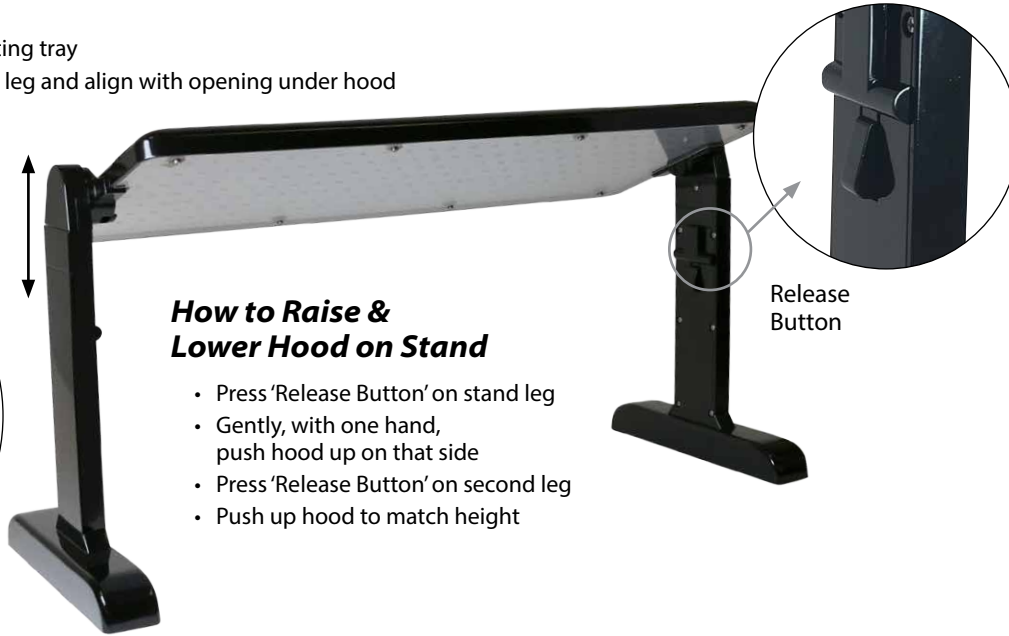
Model AG4501



Use your LED Grow Light System in Two Ways:

1. Seed Starting Stand

- Fits over any standard seed starting tray
- Push up locking clamp on stand leg and align with opening under hood
- Push in until it clicks into place
- Repeat on other side



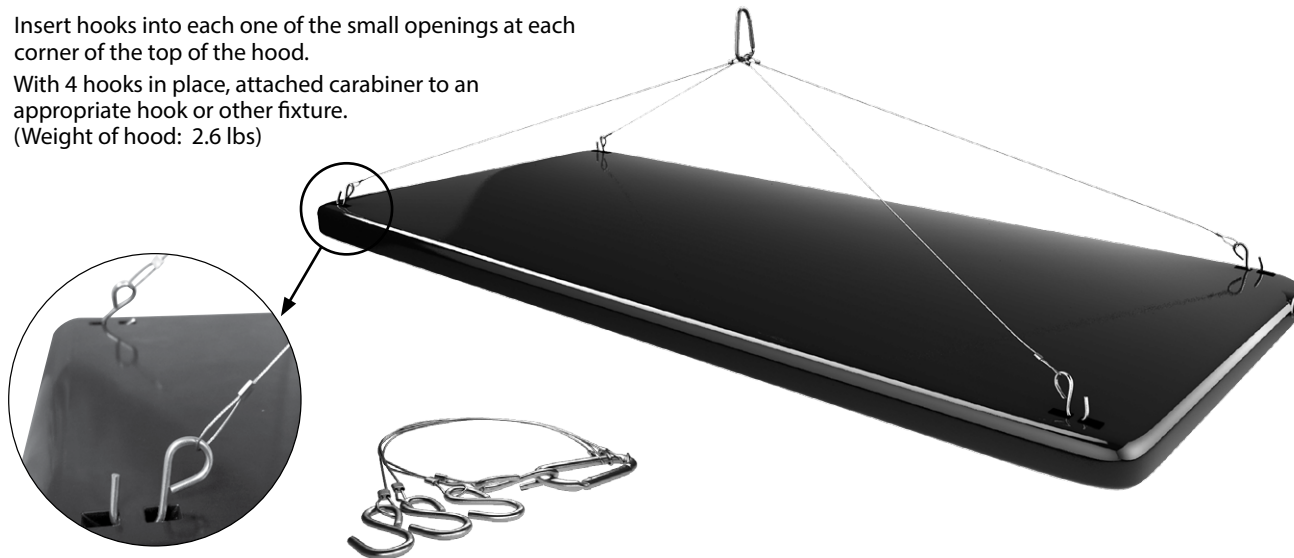
How to Raise & Lower Hood on Stand

- Press 'Release Button' on stand leg
- Gently, with one hand, push hood up on that side
- Press 'Release Button' on second leg
- Push up hood to match height

Or...

2. Grow Light Hanging System

- Insert hooks into each one of the small openings at each corner of the top of the hood.
- With 4 hooks in place, attached carabiner to an appropriate hook or other fixture.
(Weight of hood: 2.6 lbs)



Features

- The AeroGarden 45W LED Grow Light is designed to stimulate plant growth by producing light at the specific wavelengths required for photosynthesis
- Perfectly sized for a standard sized seed starting tray
- Suitable for any plant growing method, including soil, aquaponics and hydroponics
- Easy to install on Stand or with Grow Light Hanging System kit (Included)
- Three band LED lights in red, blue and daylight color spectrum
- Red LED's for fruiting, Blue for vegetative growth, White for penetration into canopy and plant cells
- 360° swivel capabilities
- Stays cool, no heat buildup
- Energy efficient, just 45 Watts

Benefits

- LED grow light optimized for big, fast growth
- Lifespan: up to 50,000 (8.5 years at 16 hrs/day)
- Ideal for all stages of growth, from seed starting to flowering
- No harsh purple glare like other grow lights
- Low heat

Tips

- Keep light as close to plants as possible
- At least 16 hours of light daily recommended for best growth
- Prune tall, fast growing plants from the top and keep LED Grow Light as close as possible to all plants. This allows light to reach any smaller, slower growing plants. If the light is too far from the plants, growth may slow significantly or plants can stretch for light and look spindly.