



Reflector Series

MODEL: R300



This light includes IR (Infrared) LEDs which look dim/invisible, they are not faulty LEDs.

SAFETY INFORMATION

Dear users,

Thank you for choosing our products! Your decision to purchase this light will reward you with a high-grade product bringing joy to you and your plants. Please read this instruction carefully before using your lights.

Important safety information:

Handling. Set up your light in the operating environment that allows for adequate air circulation. Never push objects into the ventilation openings.

Indoor use only. Not water-proof, protect your light from dampness.

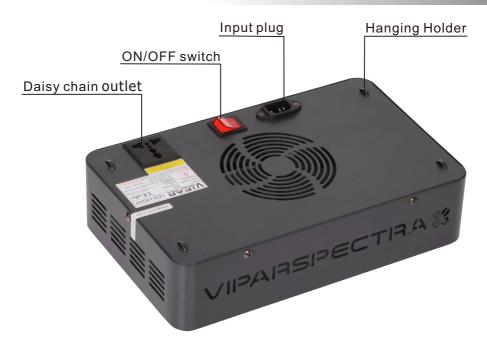
Power cord. Your AC cord has a three-wire grounding plug (a plug that has a grounding pin). This plug fits only a grounded AC outlet. If you're unable to insert the plug into an outlet because the outlet isn't grounded, contact a licensed electrician to replace the outlet with a properly grounded one. Do not defeat the purpose of the grounding pin.

Repairing. If your light needs service, please contact us. Opening the light to inspect or repair with our permission will not affect your existing warranty. However, if you open the light or install items in it without our permission, you risk damaging your light. Such damage isn't covered by the limited warranty.

Cleaning. When cleaning the outside of your light and its components, first shut off your light, then unplug the power cord. Use a clean, soft, lint-free cloth to wipe the light. Avoid getting moisture in any openings.

Extremely bright. Do not look directly at the LED bulbs when the light is on.

SPECIFICATIONS



- * ON/OFF switch: power on/ power off
- * Daisy chain outlet: for safety reasons, max link ≤1000W true watts (about 7pcs R300).

Specifications:

Model:	R300	HID Replacement:	250W HPS/MH
LED Power:	300W	Vegetative Coverage at 24":	2x2ft
Avg. Power Draw:	120W±3%	Flowering Coverage at 18":	1.5x1.5ft
LED Quantities:	60pcs Epiled/Bridgelux LEDs	Use for:	all stages grow and flowering
Total Harmonic:	<15%	Dimensions:	12.6 x 7.9 x 3 inches
Input Voltage:	AC100-240V	Item Weight:	5.6 lbs
Frequency:	50-60Hz	Lifespan:	≥100,000 hours

Package includes:

- 1 x R300 LED Lighting
- 1 x Hanging Kit
- 1 x 6ft Power Cord

USING SUGGESTIONS

Quick Start

- Remove from packaging.
- 2. Plug power cord into fixture (do not plug into wall yet).
- 3. Turn off the switch ("O" means off).
- 4. Place fixture above your plants Do not proceed unless it's safely and securely mounted.
- 5. Power on fixture by plugging into wall socket and turn on the switch.

Installation. Using the included hanging kits, hook them onto the top of the light. Hang the light on a hard, stable bracket or the ceiling of grow tent. You can also buy our YOYO hangers that allow you to adjust the height of your light to a proper position.

The following section will help guide you in the process of evaluating the best methods for each stage of plant growth. Like many other growers, you can use this light throughout the seeding and flowering stages of your plants life. Remember to properly adjust the height of your light according to your plants desired level for optimal growth.

R300	Height (above plants' canopy)	Using hours
3-5 days acclimation period	30" - 34"	10 on / 14 off
Seedlings/Young vegetative	26" - 30"	12 on / 12 off
Vegetative Stage	20" - 26"	18 on / 6 off
Flowering Stage	16" - 20"	12 on / 12 off

Adjust the height accordingly to desired coverage and how well each individual plants respond as the intensity increases. The key is to always observe your plants and listen to what they're telling you. If the leaves are pointing hard towards the light, they love it! Give them more! If they shy away or appear limp and unhappy, while all other components and environmental variables are correct, back off with the light! They'll let you know very quickly how they feel. This is of course... the key to horticulture in general.

WARRANTY TERMS

- 1. We offer three years warranty for all of our products purchased against manufacturing defects, from the date of purchase. If you need warranty assistance, please contact us as soon as possible.
- 2. The warranty does not cover damage due to high moisture levels, water, power surges, improper hanging/mounting, improper use, dust build-up or user modifications.
- 3. For USA buyers, if any lights stop working within 30 days, you can choose:
- (A) Exchange. We will email you a pre-paid return label, please ship the light back to our USA warranty center. A replacement will be sent to you for free as soon as we received the defective light.
- **(B) Money back**. We will email you a pre-paid return label, please ship the light back to our USA warranty center. You will get your money back as soon as we received the defective light.
- **(C) Repairing.** We can send parts free of charge immediately if you'd like to repair simple defect. Or we will email you a pre-paid return label to bring light back, then ship back to you after we repaired it. All for free.
- 4. For buyers outside of the USA, if any lights stop working within 30 days, you can choose:
- (A) Exchange. Please ship the light back to our warehouse, buyer pays return shipping. A replacement will be sent to you for free as soon as we received the defective light.
- **(B) Money back**. Please ship the light back to our warehouse, buyer pays return shipping. You will get your money back as soon as we received the defective light.
- (C) Repairing. We can send parts free of charge immediately if you'd like to repair simple defect.
- 5. To all customers: if any lights stop working over 30 days after delivery, please contact us to get a satisfactory solution.
- 6. If a light is sent in with damage that is not covered under warranty, we may still be able to perform warranty service, however that is at our discretion and repairs may bear a cost which will be assessed prior to repairing the light.
- 7. Our company reserves the interpretation right of this warranty structure. If you have any questions about our warranty policy, please contact us.

WARRANTY CARD



Purchased date	-	Email
Name	-	Phone
	Address	
Issues	brief desc	cription

Customer Service Email: support@viparspectra.com Phone: 1-844-504-3266(United States)