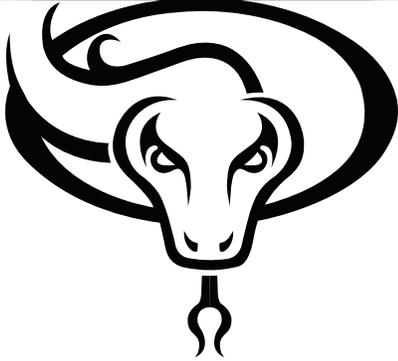


**PREDATOR**  
LIGHTING



# DOUBLE ENDED HID REFLECTORS

The fierce design and luxe features of Predator Lighting reflectors and accessories take HID lighting to the next level. Thoroughly read the following information and unleash this Predator's potential to achieve aggressive yields.



## Features

- K12x30S socket supports double ended HID lamps
- Superior quality, 95% aluminum reflective insert
- Ideal for environmentally controlled growing areas
- Heavy-duty steel housing
- 15' integrated lamp cord with ballast plug
- Hanging hardware included
- 5 year warranty

**VIPER DE**  
20" x 13 5/8" x 8 3/4"



**COBRA DE**  
23 1/2" x 23 1/2" x 9 1/8"

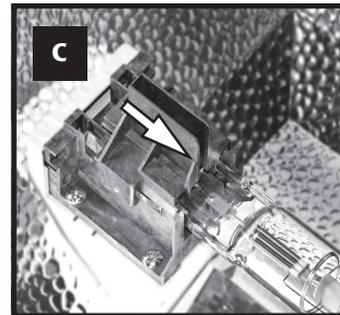
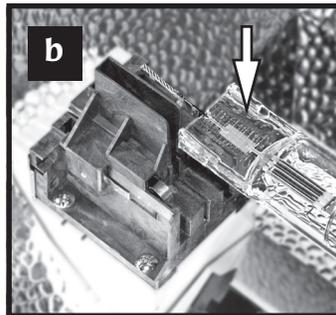
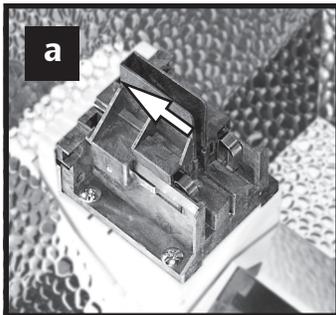


**KING COBRA DE**  
32 1/2" x 25 1/2" x 8 5/8"



## Installation

1. With the reflector upside-down on a stable, level surface:
  - a. Open the lamp holders by sliding them outward toward the sides of the reflector as shown.
  - b. Slide both ends of a double ended lamp\* downward into the lamp holders. Both ends of the lamp will click into place. Avoid handling the lamp with bare hands, since dirt and oils can damage it.
  - c. Secure the lamp in place by sliding the lamp holders back toward the center of the reflector.



2. Gently wipe the bulb clean with a dry cloth to remove any dirt and oils.
3. Turn over the reflector. Hook the provided hangers through the hardware ports at the top of the reflector housing. Confirm hangers are secure, then hang the reflector from a sufficient support and adjust until reflector is level.
4. Plug the integrated lamp cord into a ballast\* that matches the lamp wattage and power requirements.

*\*Lamp and remote ballast sold separately.*

# **PREDATOR LIGHTING DOUBLE ENDED REFLECTOR LIMITED WARRANTY**

## **What This Warranty Covers**

This warranty covers defects in materials and workmanship under normal use, with any exceptions stated below.

## **Who This Warranty Covers**

This warranty applies to the original purchaser of this Predator Lighting Reflector with the original proof of purchase.

## **How Long Warranty Coverage Lasts**

This warranty is in effect for a period of 5 years from the original date of purchase.

## **What This Warranty Does Not Cover**

This warranty does not cover damage or defects resulting from the improper installation, alteration, abuse, accidental damage, unauthorized repair or misuse of this product. Misuse includes but is not limited to outdoor use. This warranty does not apply to cosmetic defects or other defects that do not affect the functionality of the product, and is void if the product has been damaged as a result of fire, flood, or other natural disaster. Sunleaves Garden Products ("Sunleaves") shall not be responsible for any incidental or consequential damages of any nature, including damage or injury caused to other products, machinery, buildings or property; loss of profits, time or product; or inconvenience. The original proof of purchase **MUST** accompany the Predator Lighting Reflector for this warranty to be valid. This warranty is given in lieu of all other warranties, express or implied, including without limitation merchantability and fitness for a particular purpose. **Some states do not allow the exclusion or limitation of incidental and consequential damages, or limitations on how long an implied warranty lasts, so the above limitation(s) may not apply to you.**

## **What Sunleaves Will Do**

If Sunleaves determines the warranted product is defective in materials or workmanship during the warranty period, then Sunleaves, at its option, will either repair or replace the product. In no event shall the cost of repair or replacement exceed the original purchase price.

## **How to Obtain Warranty Service**

Return this product along with the original proof of purchase to the place of purchase in accordance with store policy.

## **How State Law Applies**

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

**For technical support and warranty information, call toll-free 888-464-9676 or  
email [info@sunleaves.com](mailto:info@sunleaves.com).**

