## INSTRUCTION MANUAL



### REFLECTOR



## RAPTOR REFLECTOR

### **Specifications:**

• Size: 39.5" x 30.5" x 9"

• Weight: 39 lbs.

• Professionally engineered and designed German 95% reflectivity hammertone aluminum.

• Four-sided full specular interior coverage for maximum reflector efficiency.

• Strong, uniform light pattern-ideal for low clearance mounting with optimum light delivery.

• Fully air sealed reflector using high quality silicon based foam.

#### **Installation**

- 1. Carefully remove the reflector unit from the box, set it aside and prepare the hanging location with the appropriate light hanger materials. Use caution when installing the Raptor reflector. Due to its large size and weight, Hydrofarm recommends hanging the raptor using heavy duty light hangers or rope ratchets only.
- 2. To install, remove, or change the grow lamp, allow the lamp and reflector to cool completely, detach any ducting from the flange opposite the socket, and reach through the opening to access the bulb.

# DO NOT ATTEMPT TO REMOVE OR LOOSEN THE LENS FRAME WHEN THE REFLECTOR IS HANGING

### **Cleaning the Lens**

- 1. To clean the lens, unplug your ballast from the power source and disconnect the reflector. Wait until your reflector has cooled down completely, carefully remove it from the hanging location and set it lens side up on a stable surface. It is highly recommended to place a soft towel or cloth between the surface of placement and the reflector to prevent cosmetic damage.
- 2. Remove the lens frame mounting screws. Clean the lens using an appropriate glass cleaning solution. Use a warm, mild soap and water solution to clean the surface of the specular and outside housing of the reflector if desired. Dry with a soft towel and/or compressed air. Ensure the reflector unit is completely dry before reconnecting to the ballast and turning on the lamp.

