

## IMPORTANT SAFEGUARDS READ CAREFULLY AND FOLLOW ALL SAFETY INSTRUCTIONS.

When using electrical equipment, basic safety precautions should always be followed including the following:

- DISCONNECT AC POWER SUPPLY BEFORE SERVICING.
- Installation and servicing of this equipment should be performed by qualified service personnel only.
- Ensure the electrical connections conform to the National Electrical Code and local regulations if applicable.
- Do not mount near gas or electrical heaters.
- Equipment should be mounted in locations and at heights where it will not be readily subjected to tampering by unauthorized personnel.
- The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
- Any modification or use of non-original components will void the warranty and product liability.
- Do not use this equipment for other than intended use.
- Protect fixture from direct contact with all liquids to avoid breakage and/or thermal shock.
- Do not exceed maximum fixture voltage of 600V.
- Do not turn lamp on until fixture and ballast are properly installed.
- Make sure fixture is properly supported (fixture weight 4.5lbs without ballast)
- Allow lamp to cool before handling.
- Do not use excessive force when installing lamps in fixture.
- Properly recycle/dispose of all lamps in properly rated container.
- Wear safety glasses and gloves when installing lamps.
- Under normal operating conditions, fixture may become hot.
- Keep fixture away from all flammable material.
- Do not mount fixture directly touching and surface.
- Do not pull the cord to unplug the fixture, pull on the plug only.
- Do no lift fixture by the cord.
- Always wear protective eye wear around the fixture. Looking directly into fixture may be harmful to your eyes.
- Replace removable parts after servicing.

### SAVE THESE INSTRUCTIONS!

**BOX CONTENTS:**

- (1)pc HSE reflector unit (weight 4.5 lbs.) (A)
- (1)pc Fine hammertone reflector (B)
- (1)pc Removable universal ballast bracket (C)
- (1)pc 15' lamp extension cord. (D)
- (1)pc Eye bolt (E)
- (2)pcs Thumbscrews (F)
- (2)pcs V-Hooks (G)

**DRIVER BRACKET INSTALLATION**

**CAUTION:** Edges may be sharp and a prone to pinching (gloves may be necessary)

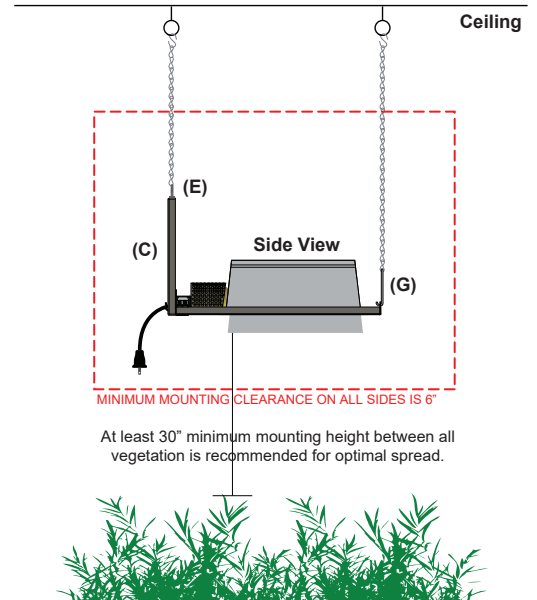
1. Carefully line the bracket holes up with the thumb screw holes on the hood and insert the thumb screws.
2. Tighten both thumb screws securely and place the hood face down on a flat surface.
3. Slide the ballast into the mounting slot S-Cable facing downward and line up the center hole with the nearest bracket hole.
4. Push the quick tab with the protruding pin through the ballast hole through the bracket hole until it is completely flush.
5. Place the remaining quick tab over the pin of the first quick tab and slide up to lock in place.



**In order to maintain a safe installation:**

Ensure a 6" minimum mounting clearance on all sides.  
 Ensure ventilation/cooling system can maintain an ambient air temperature below 95°F/203°C. Use ballast and lamp combination with ratings 315/400/600/1000W, 600V max where the maximum wattage does not exceed 1000W and the lamp type is ceramic metal halide or high pressure sodium. Keep protective barrier in place. Keep lamp cord away from housing.

**CAUTION** - To avoid UV exposure risk, use ANSI Type ("O") lamp only. Do not install a lamp that requires UV filtering.



**Lamp/Re-Lamp Requirements**

WATTAGE	ANSI
315	C182/O
400	S51,M59/O
600	S106
1000	S52,M47/O

Suitable for damp locations.

When choosing to use removable universal ballast bracket (C), attach rope ratchets (not included) or jack chain (not included) directly to eye bolt (E) for mounting.

Install V-hooks (G) into the two holes on the end of the fixture on both sides if choosing not to use removable universal ballast bracket for mounting.