

NOTE:

- a). Our fixture will drive Double Ended Ceramic Metal Halide lamp that is rated at the proper wattage.
- b). When switching power supply voltage, you must wait at least 10 minutes. Do not switch power supply immediately, or you will damage the fixture.
- c). This unit offers short-circuit and power fluctuation protection.

If you fail to comply with these notes, the fixture will not be used normally and warranty will be voided.

WARRANTY POLICY:

We will provide warranty service for this fixture to be free from defects in material and workmanship for three years from the date of purchase. Fixture failures caused by misuse and abuse, or failure to follow instructions are not within the scope of the warranty. For warranty service, please return the fixture with original sales receipt and packaging.

Failure to observe the following instructions can result in serious damages. Fixture is no warranty if any of warranty policies are not observed as follows.

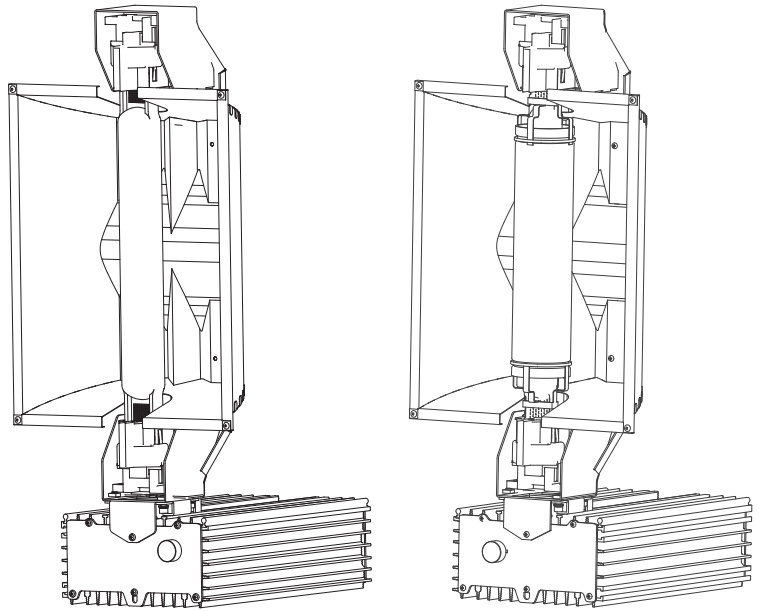
- 1) Use only Double Ended Ceramic Metal Halide lamp. Make sure the lamp matches the wattage of output of the fixture.
- 2) Never unplug the power plug or detach lamp cord from socket before turning off the power.
- 3) Make sure the power supply and lamp cable are connected properly and with ground wires.
- 4) Do not hang the fixture by the power or lamp cord.
- 5) Mount each unit at least 150mm (6 inches) apart.
- 6) Do not attempt to open or modify the fixture, because high power electrical devices can cause severe injury or death.
- 7) Ensure the unit is not connected with water.
- 8) Keep out of reach of children.
- 9) Wipe the unit with a clean and dry towel if it is dirty.

Thank you for your support. We hope that you will enjoy fixture and be our customer again in the future.

OPERATING MANUAL

Double Ended Fixture

CMH 1000W/630W



CMH 1000W

CMH 630W



THANK YOU FOR CHOOSING OUR ELECTRONIC PRODUCTS.

We offer different models of fixture which provide our customers a choice. Our fixture is designed to be highly efficient and energy-saving. They have a high power factor, high luminous efficiency, and they drive Double Ended Ceramic Metal Halide lamp as well as low THD. All our fixtures are equipped with open/short circuit protection, ignition failure protection, overheat protection and end of lamp life protection technology. It provides constant power output for lamp, which prolongs the lamp's life and increases its lighting efficiency.

TECHNICAL SPECIFICATIONS

Model	CMH 1000W		CMH 630W	
Input Voltage	AC208V/240V	AC277V	AC120V/240V	AC277V
Input Frequency	50/60Hz		50/60Hz	
Output Power	Max 1000W		Max 630W	
Power Factor	≥0.97			
Crest Factor	≤1.7			
THD	≤10%			
Strike Lamp	Double Ended CMH 1000W Lamp		Double Ended CMH 630W Lamp	
Dimming	500W-750W-875W-1000W-EXT 0-10V compatible		315W-450W-630W-EXT 0-10V compatible	
Protection Function	Open/Short Circuit Protection; Over/Under Voltage Protection; Over Temperature Protection.			
Size (L*W*H)	239*302*555mm 9.4*11.9*21.9inch			
Weight	5.6 kgs 12.3 lbs			

OPERATING PROCEDURES

- 1) Please follow the instruction to mount this fixture correctly.
- 2) Install your new fixture away from any potential heat or moisture sources. Although the unit is made to withstand extreme gardening conditions, keeping the unit as cool and dry as possible will prolong its life and not cause early failure.
- 3) Ensure bulb is inserted properly.
- 4) Plug the power connection (cord is provided) into power supply outlet.
- 5) Select your desired Dimming Selection.
- 6) Should you have any questions or concerns about installing your new fixture, please contact your shop or a professional electrician.

MORE ADVANTAGES

- More secure and easier to operate with the touch screen.
- Maxium of 120 units can be controlled.
- Smart dimming has a function similar to sunlight.
- Turn off the device automatically with time and temperature setting.

This model is compatible with SLC controller. SLC controller is welcomed to use. For detailed instructions, please refer to SLC controller manual .

