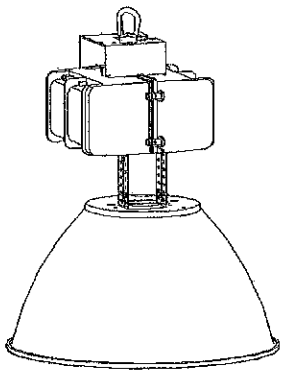
Item No. **INSTALLATION INSTRUCTIONS**

#112558 400W Metal Halide High Bay Light "22"

WARNING: To avoid electrical shock, turn power supply off before installing or serving this unit. This fixture is suitable for indoor applications where ceiling mounting heights exceed 15 feet. Typical applications include barns, warehouse facilities, assembly areas, gyms, grocery chains, malls, and auto show rooms.



***Evenly diffused 22" prismatic refractor.**
***Quad volt ballast securely mounted in housing.**
***Use in buildings with ceiling mounts above 15'.**

SAFETY INFORMATION:

1. This fixture must be wired in accordance with the National Electrical Code and applicable local codes and ordinances.
2. Proper grounding is required to ensure personal safety.
3. Make certain that the power source conforms to the requirements of this fixture.
4. Use approved connectors for all electrical connections. Be sure no loose strands of wire are sticking out from under your wire connectors.
5. All wiring should be done by a qualified electrician.
6. Not intended to be used in potentially dangerous locations such as flammable or explosive atmospheres.

LAMP INSTALLATION:

Prior to installing the lamp in the fixture , check to be sure the lamp is of proper type (M135/O or M155/O) and wattage. Screw the lamp securely into the socket, back the lamp out one to two turns, then screw the lamp back in, making sure it is secure. (Caution: Tightening too much may cause lamp to break.)

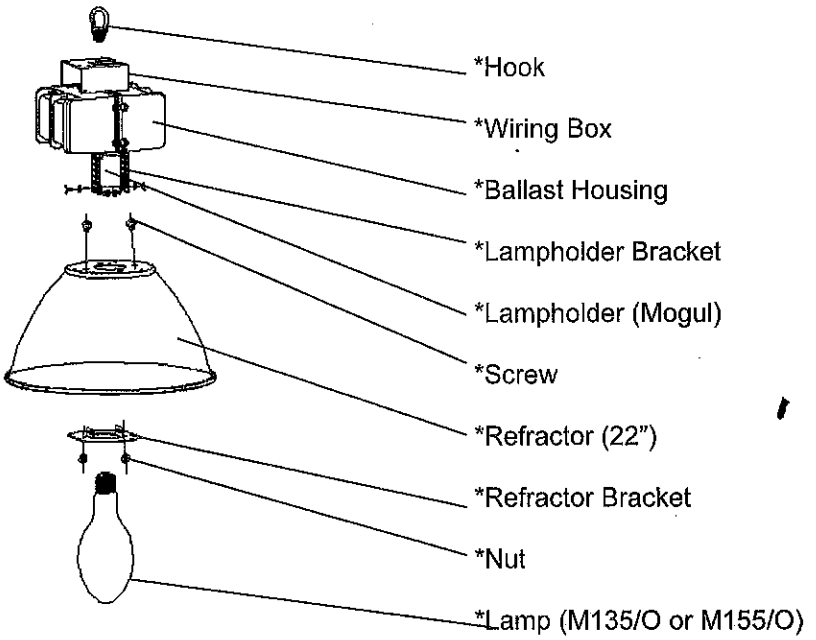
WIRING:

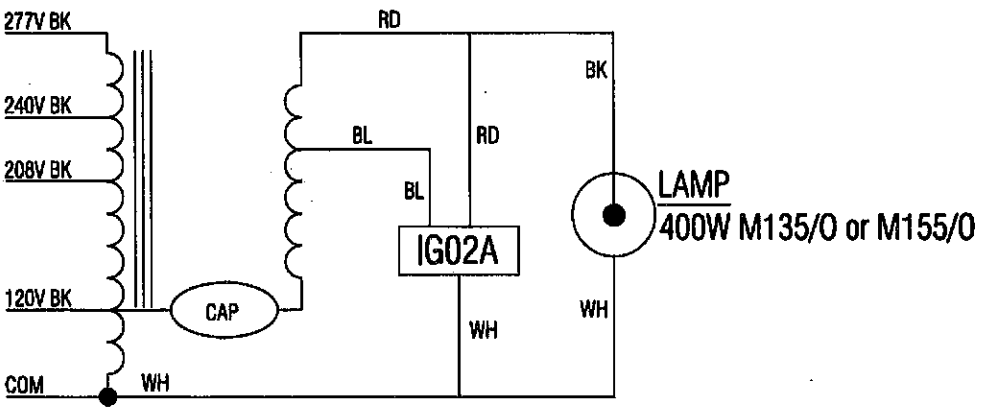
Units built for a specific voltage are completely wired in factory. Double check your power source to make sure the supply voltage is compatible with the unit.

Quad Tap (Q4) units may be used with a choice of 120V, 208V, 240V or 277V provided that proper ballast leads are connected in the field. For example, if your supply voltage is 120V, connect the "HOT" supply wire to the 120V ballast tap and the "COMMON" supply wire to the ballast "COMMOM" wire. Attach you ground supply wire to the grounding on fixture. Make sure all of the unused leads are properly capped.

REFRACTOR INSTALLATION:

Make sure that all power is turned off while installing this unit. Do not turn power on until fixture is completely installed.



1. Ensure safety screw on hook is securely tightened to prevent accidental removal.
2. Make electrical connections to power supply in electrical junction box (see wiring).
3. Line up and adjust the reflector bracket up or down to desired setting on lampholder bracket and tighten screw.
4. Install lamp into lampholder socket (see lamp installation).
5. Reflector setting A is for wide beam pattern & narrower beams can be achieved by varying mounting height of reflector.

AUTOTRANSFORMER	CAPACITOR
120V/208V/240V/277V	31 μF
60Hz	400VAC