

### **TH-BANK8**

## INSTRUCTION MANUAL

## I. Technical Specifications:

Item Code: TH-BANK8

Product Description: Bank Light 8 (also known as stage blinder)

Voltage: AC 120V or 230V, 50-60HZ,

Voltage dependant on how lamps are wired.

Bulb/Lamp: DWE 120V/max 650W(8X) Screw Terminal

Weight: 10.0 kgs / 22 lbs

Size: 17.75"W x 31.9"H x 4"D

Wiring: Requires internal wiring customization of lamps for voltage

#### **II.** Operational & Installation Instructions:

- 1. Unpack the carton to check if there is damage or missing parts when you receive the unit, call the local dealer if anything is not in normal condition.
- 2. The unit is supplied with four input PG11 cable glands. Internal and external wiring must be completed prior to using this fixture. DO NOT plug these in before completing desired wiring. Depending on your desired input voltage and lamp fixture pattern output, you must wire the lamps in series or parallel using 120v lamps. By putting two lamp in series, that circuit may operate at an input voltage of 240v. Use appropriate wiring to handle the current and heat necessary for proper operation. Multiple plug inputs are provided because at 120v, a normal circuit could not provide enough current to feed all the 650w lamps. Refer to a qualified electrician for advise or contact your dealer for assistance in wiring.
- 3. Open each lamp cover to install lamp. Keep lamp clean while installing and tighten screw terminals. Never install lamps with power connected. Disconnect power before re-lamping and make sure lamps are cool before touching.
- 4. Place the unit where there is efficient ventilation, away from any flammable and explosive materials.
- 5. Check that the rated power corresponds to the main supply.

## III. Re-lamping:

- 1. Disconnect from power supply and let cool down before re-lamping.
- 2. Remove each safety lamp holding ring and replace burned out lamp.
- 3. Restore the lamp holding safety ring cap.

## **IV. CAUTION:** Carefully read and observe for proper and safe use.

- 1. Ambient temperature should not exceed  $40^{\circ}$ C.
- 2. Disconnect from the power supply before opening or replacement of any lamp. Please be sure the lamp is cool before replacement!
- 3. To avoid electrical shock, do not touch any live parts when the unit is activated.
- 4. Call professionals for maintenance, no spare parts are included with the unit.
- 5. Give the unit a break after 15 minutes of continuous use.



- 6. Replace bulbs and protector with those that meet proper specifications.
- 7. The lamp shall be changed if it has become damaged or thermally deformed.
- 8. Please be sure to mount fixtures only as shown on the picture below, hanging on the bracket as shown. Use proper clamping device to attach to pipe or truss. Safety cables are always suggested.
- 9. No open flame sources, such as lighted candles, should be placed on or in the fixture.
- 10. The fixtures is intended for indoor use only. Do not expose to water or any type of fluid substances. For dry use only.
- 11. Never leave this unit on for more than 15 minutes continuously. Unit does not have power switches, it must be turned on and off from a dimming system or from external circuit switches.

# V. Drawing reference for clamp installation: (clamps and safety cables sold separately)

