TIMES SQUARE LIGHTING INC.

Times Square Lighting, Inc. 5 Holt Drive, Stony Point, NY 10980 845-947-3034 FAX: 845-947-3047 www.tslight.com

## Installation Instructions for the CTH30 Fixture - SAVE THESE INSTRUCTIONS

## **OBSERVE ALL SAFETY INSTRUCTIONS BELOW:**

Caution! Read and understand these entire instructions before proceeding!

**Warning!** All electrical installations must be done according to local codes or the National Electric Code (NEC), whichever applies. **Warning!** Risk Of Fire! MOST DWELLINGS BUILT BEFORE 1985 HAVE SUPPLY WIRE RATED FOR 60°C! This fixture requires supply wires rated for 75°C minimum. INSTALLATION MUST BE PERFORMED BY QUALIFIED PERSONNEL ONLY! **Warning!** Disconnect power at circuit breaker or fuse box BEFORE installing the fixture.

Warning! Do not connect this luminaire to an electrical system that does not provide a means for equipment grounding. INSTALLING A LUMINAIRE INTO AN ELECTRICAL SYSTEM NOT PROVIDED WITH A GROUNDING MEANS COULD ALLOW ALL METAL PARTS OF THE LUMINAIRE TO CARRY ELECTRICAL CURRENT IF ANY OF THE WIRES, WIRE CONNECTIONS, SPLICES OR COMPONENTS BECOME BROKEN, CUT, LOOSE, OR OTHERWISE DAMAGED DURING INSTALLATION OR NORMAL USE. THIS CONDITION COULD LEAD TO ELECTRICAL SHOCK AND COULD CAUSE SERIOUS INJURY OR DEATH! THE SAME WARNING APPLIES FOR AN IMPROPERLY GROUNDED LUMINAIRE!

**Warning!** Do not suspend this luminaire by the electrical feed wires. Mount to an electrical outlet box according to these instructions and the materials included. Insure that the box has a 100 lb. minimum static load rating. Insure that the box is properly attached to the building structure using a means acceptable to local codes or the National Electric Code (NEC). FAILURE TO PROPERLY INSTALL THE LUMINAIRE MAY RESULT IN THE LUMINAIRE FALLING, THEREBY CAUSING PERSONAL INJURY, AS WELL AS THE DANGER OF ELECTRICAL SHOCK OR FIRE!

Warning! Do not use this fixture if there are any damaged wires, cords or other parts.

DO NOT install it on a circuit containing a dimmer. Damage to the luminaire may result.

Caution! The LED is a factory replacement item and there are NO user serviceable parts inside the control/power box.

Caution! This unit is to be installed in DRY locations only. Always store indoors.

Caution! Do not use this fixture in any way for which it was not intended.

Caution! Keep fixture vent slots free from dust and debris.

Caution! Maximum ambient operating temperature is 40°C (104°F).

## **INSTALLATION AND WIRING INSTRUCTIONS:**

**Warning!** Read and understand these entire instructions, including the SAFETY INSTRUCTIONS above before proceeding!

- 1. Attach the Base Plate to outlet box as shown in Fig 1.
- 2. Attach Hook and Canopy to Base Plate as shown in Fig 2.
- Make 120V electrical connections according to the list below: BLACK (or BROWN) to HOT, WHITE (or BLUE) to NEUTRAL, GREEN to SYSTEM GROUND.
- Make DMX connections according to standard DMX-512 practices. Insulate DMX Common wires and braids. Do not connect DMX Common wires and braids to SYSTEM GROUND!
- 5. Carefully remove Hook and attach Canopy to Base Plate with the four 6-32 screws provided. Discard Hook.



