

# Instruction Sheet Number **IS:FXT4P**

### Read and understand these instructions before installing luminaire.

This luminaire is intended for installation in accordance with the National Electrical Code and local regulations. To assure full compliance with local codes and regulations, check with your local electrical inspector before installation. To prevent electrical shock, turn off electricity at fuse box before proceeding.

**Retain these instructions for maintenance reference.**

### INSTRUCTIONS FOR ATTACHING A TANGENT™ LUMINAIRE TO THE TANGENT TRACK SYSTEM AND ACCESSORIES.

NOT FOR USE ON WALL MOUNTED TRACK.

**CAUTION: HOT SURFACE.** Keep away from curtains and any other combustables.

**CAUTION: RISK OF BURN.** Allow time for luminaire to cool before touching track head for relamping or positioning.

1. Turn power off to TRACK.
2. Turn PIN on ADAPTER counter-clockwise until ADAPTER is fully open. (fig. 1)
3. Place open luminaire ADAPTER on the TRACK with the DIMPLES (fig. 3) and PIN facing same direction.
4. As LUMINAIRE is in place on the TRACK tighten pin by turning it clockwise. (fig. 2)
5. TO REMOVE turn PIN counter-clockwise until fully retracted than pull luminaire down.

NOTE: DO NOT install luminaire with transformer cover underneath connectors. (fig. 4)

### INSTRUCTIONS FOR SETTING THE LENGTH FOR FXT4P LOW VOLTAGE TANGENT™ LUMINAIRE.

1. Determine the distance "A" between ADAPTER and SOCKET that will be needed. (NOTE: add another 1-1/2" for strain relief knot.)
2. Then cut the BRAIDED CABLE on OPEN END with wire cutters.

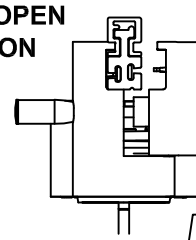
### INSTRUCTIONS FOR ELECTRICAL CONNECTION FOR FXT4P.

1. If not already in place, guide the BRAIDED CABLE through hole in bottom of the cylindrical WIRING CHAMBER.
2. After CABLE is through the WIRING CHAMBER tie a knot at the end leaving 1-1/2" of BRAIDED CABLE.
3. Slit BRAIDED CABLE back 1" exposing the INNER WIRE. DO NOT CUT THROUGH INNER WIRE. (Fig. 5)
4. Strip 3/8" insulation from the inner WIRES. Splice the BRAIDED JACKET to ADAPTER WIRE using WIRE NUT that is supplied. Do the same with remaining INNER WIRE and ADAPTER WIRE. (Fig. 5)
5. Carefully bring WIRING CHAMBER up towards ADAPTER pushing wire, and wire nuts into it.
6. Align through holes in WIRING CHAMBER with tapped holes in the ADAPTER assembly, and drive screws through each side securely connecting WIRING CHAMBER to ADAPTER assembly.

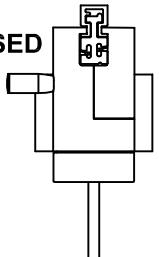
**DIMMING:** Use only dimmer specified for ELECTRONIC LOW VOLTAGE TRANSFORMERS. Low Voltage Fixtures may produce audible sound when dimmed

**CAUTION: USE ONLY LAMP WATTAGE AND TYPE AS MARKED ON LUMINAIRE.**

**FIG. 1 OPEN POSITION**



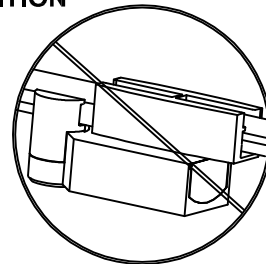
**FIG. 2 CLOSED POSITION**



ADAPTER

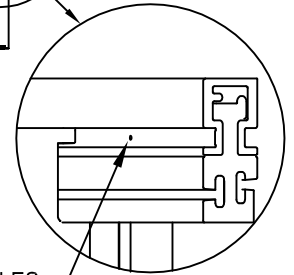
TRACK

**FIG. 4 DO NOT POSITION**



PIN

**FIG. 3**



DIMPLES

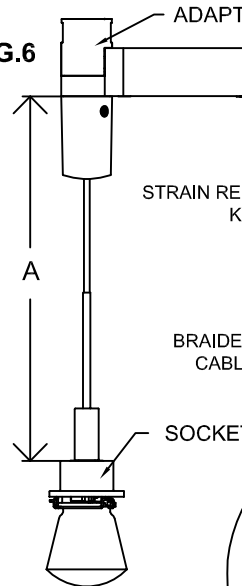
3/8"

1"

**FIG. 5**

BRAIDED CABLE  
BRAIDED JACKET  
INNER WIRE

**FIG. 6**



ADAPTER

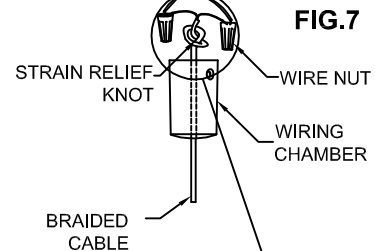
A

SOCKET

TRANSFORMER WIRE

INNER WIRE

**FIG. 7**



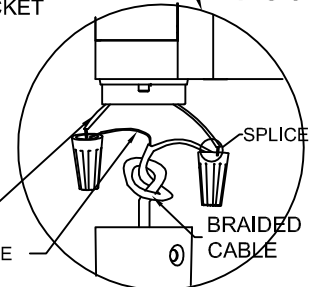
STRAIN RELIEF KNOT

BRAIDED CABLE

WIRE NUT

WIRING CHAMBER

**FIG. 8**



SPLICE

BRAIDED CABLE

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For Assembly and Installation of FXT4P LUMINAIRE

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**CAUTION: RISK OF BURN.** Allow time for luminaire to cool before touching track head for relamping or positioning.

## INSTRUCTIONS FOR LAMPING AND INSTALLING SHADE FOR FXT4P

1. Put LAMP in LAMPHOLDER. (Use 12V T4 2 pin GY6.35 base 35W MAX. LAMP).
2. Add SHADE to GLOBE ASSEMBLY
3. Bring SHADE and GLOBE ASSEMBLY up, and lock STEPS on GLOBE ASSEMBLY with pockets in SOCKET by turning clockwise.
4. Disassemble: Lift GLOBE ASSEMBLY with SHADE slightly and turn counter-clockwise to release. (Fig. 8)

NOTE: a) According to manufacturer's instructions, the lamp should not be touched with bare hands. Hold with a cloth or paper when installing. If touched, clean with cloth before lighting.

**Compatible with all Lyte Jack SHADES.**

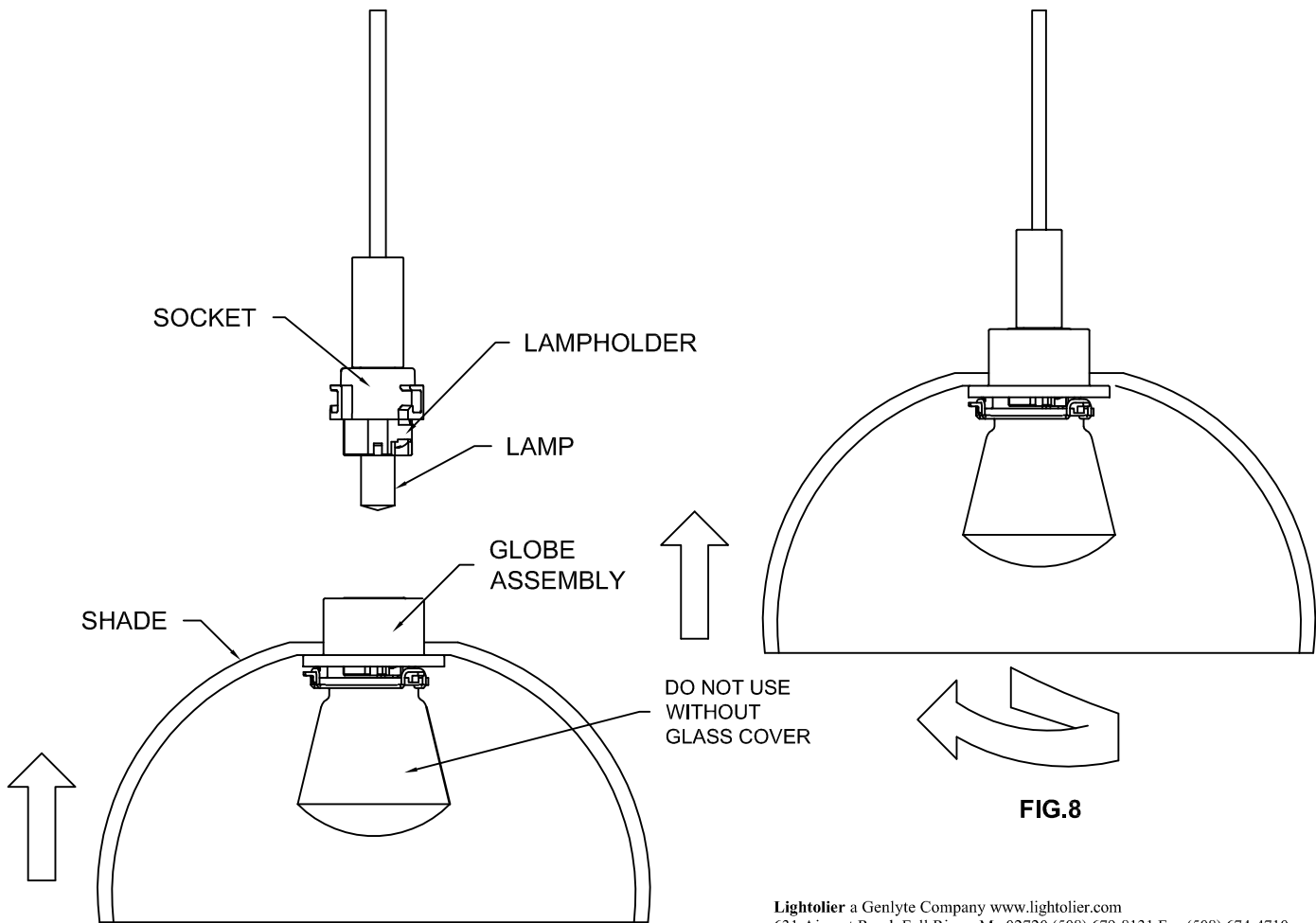


FIG.7

FIG.8

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