INSTALLATION INSTRUCTIONS

WARNING: BEFORE PROCEEDING, READ ALL INSTRUCTIONS CAREFULLY TO INSURE PROPER AND SAFE INSTALLATION.

RISK OF FIRE OR ELECTRICAL SHOCK. DISCONNECT POWER BEFORE INSTALLING OR SERVICING. WARNING:

WARNING: RISK OF ELECTRICAL SHOCK. MAKE CERTAIN LINE VOLTAGE CORRESPONDS WITH

DRIVERS PRIMARY VOLTAGE. (SEE DRIVER LABEL)

WARNING: ALL WIRING TO BE PERFORMED PER NATIONAL ELECTRICAL CODE AND LOCAL CODE BY A QUALIFIED ELECTRICIAN. **WARNING:** FAILURE TO FOLLOW THE INSTRUCTIONS COULD RESULT IN DAMAGE TO THE PRODUCT AND VOID ALL WARRANTIES!

THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE

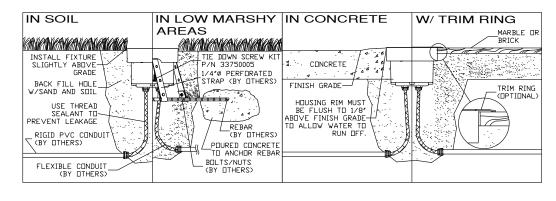
CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED

NO USER SERVICEABLE PARTS. CONTACT FACTORY ONLY.

TOOLS REQUIRED FOR INSTALLATION: #3 PNT PHILLIPS SCREWDRIVER **#2 PNT PHILLIPS SCREWDRIVER**

ROUGH-IN HOUSING INSTALLATION:

- 1. EXCAVATE HOLE APPROXIMATELY 10" DEEP BY 15" IN DIAMETER. CONNECT NON-METALLIC LIQUID TIGHT CONDUIT TO JBOX. USE TEFLON TAPE OR PIPE SEALANT ON CONDUIT FITTINGS TO PREVENT WATER ENTRY INTO JBOX. PULL SUPPLY LEADS, CONNECT & SEAL AS NOTED BELOW.
- INSTALL ROUGH-IN HOUSING PER APPROPRIATE FIGURE BELOW. MAKE SURE THE ARROW ON THE HOUSING IS TOWARD ILLUMINATED OBJECT.
- BACK FILL HOLE WITH SAND AND SOIL FOR STABILITY. DO NOT BACK FILL WITH BARK OR VERMICULITE.



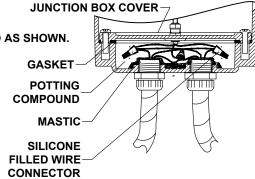
ROUGH-IN HOUSING W/COVER **ARROW TOWARD** ILLUMINATED OBJECT

ROUGH-IN SECTION WIRING:

- 1. REMOVE ROUGH-IN HOUSING COVER.
- 2. CONNECT SUPPLY CONDUCTORS 120-277V TO BLK, COM TO BLU, GND TO BRN. SEE LEAD MARKING LABELS IN JUNCTION BOX. USE SILICONE FILLED WIRE NUTS.
- 3. SEAL CONDUIT ENTRIES FROM INSIDE THE JUNCTION BOX USING THE MASTIC PROVIDED TO SEAL AROUND THE LEADS.
- 4. MIX POTTING COMPOUND PER INSTRUCTIONS ON ENVELOPE. POT JUNCTION BOX MAKING CERTAIN THE CONDUIT OPENINGS ARE COVERED BY THE COMPOUND AS SHOWN.

Cincinnati. OH 45242

- 5. INSTALL JUNCTION BOX COVER AND GASKET WITH THE FOUR SCREWS AS SHOWN. TORQUE SCREWS TO 30-40 IN./LBS. TORQUE FOR PROPER SEAL.
- 6. RE-INSTALL ROUGH-IN HOUSING COVER AND TIGHTEN THE SCREWS SNUGLY TO PREVENT DIRT/WATER ENTRY.





NOTE:

NOTE:

ROUGH-IN HOUSING COVER MUST BE LEFT IN PLACE DURING INSTALLATION OF ROUGH-IN HOUSING TO PREVENT ENTRY OF DIRT/WATER. DO NOT REMOVE COVER UNTIL FINAL **INSTALLATION OF FINISHING SECTIONS!**

10000 Alliance Road



LSI Industies Inc.

A Company with a Smart Vision

INSTALLATION QUESTIONS? CALL LSI FIELD SERVICE 800-436-7800 EXT 3300 FAX 513-984-9723

Fax (513) 984-0147 www.lsi-industries.com

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513-793-3200

XIG **INSTALLATION INSTRUCTIONS**

CAUTION:

FIXTURE HOUSING MUST BE FREE OF DIRT & MOISTURE PRIOR TO **INSTALLATION OF ALL FINISHING SECTION MODULES!**

XIG FINISHING SECTION INSTALLATION:

TOOLS REQ'D FOR INSTALLATION:

#3 PNT PHILLIPS SCREWDRIVER TORX T-30 DRIVER

- 1. ROUGH-IN HOUSING MUST BE FREE OF DIRT AND WATER! CLEAN IS THE KEY! VACUUM AND WIPE ANY DIRT OR MOISTURE FROM RIH. MAKE SURE GASKET IS IN PLACE AS SHOWN.
- 2. REMOVE IP68 CAP FROM RIH CONNECTOR. CONNECT XIG MODULE TO RIH CONNECTOR & TIGHTEN CONNECTOR BODY UNTIL ROTATION STOPS.
- 3. INSTALL XIG MODULE WITH MOUNTING TOOL. ALIGNING XIG MODULE WITH ARROW ON ROUGH-IN HOUSING AS SHOWN IN FIGURE. TIGHTEN SCREWS PROVIDED. TORQUE SCREWS TO 40-45 IN./LBS. TORQUE 3X.
- 4. USING AIMING ADJUSTMENT TOOL TO ADJUST OPTIC AIMING ANGLE.

ALIGNING XIG MODULE WITH ARROW ON **ROUGH-IN HOUSING**



MAINTENANCE:



ACCUMULATED DEBRIS/MINERALS ON THE LENS CAN CAUSE EXCESSIVE HEAT BUILD-UP RESULTING IN PREMATURE END OF LIFE. THE LENS MUST BE CLEANED REGULARLY WITH A MINERAL DISSOLVING CLEANER.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO:

- 1. ENSURE THE FIXTURE IS PROPERLY INSTALLED.
- 2. ENSURE THE FIXTURE IS GROUNDED IN ACCORDANCE WITH APPLICABLE LOCAL, STATE, AND NATIONAL **ELECTRICAL CODES.**
- 3. INSTRUCT THE OWNER IN THE REQUIRED MAINTENANCE.

RIH ROUGH-IN HOUSING-

4. CONNECT 3POS MALE AND FEMALE CONNECTOR. MAKE SURE TO LOCATE AND ALIGN BOTH CONNECTOR PINS & FEATURE, ONCE JOINED ROTATE THE COUPLING RING QUARTER TURN ON MALE SIDE CONNECTOR TO SECURE BOTH MALE AND FEMALE CONNECTOR. NOTE: PULL MALE AND FEMALE CONNECTOR TO ENSURE PROPER LOCKING.

> FAILURE TO FOLLOW THE MANUFACTURER'S INSTRUCTIONS OR MAKING ANY MODIFICATIONS TO THE FIXTURE WILL **AUTOMATICALLY VOID THE WARRANTY. FIXTURE FAILURES** RESULTING FROM POOR MAINTENANCE WILL NOT BE COVERED BY THE WARRANTY.

