HYPERION SERIES INSTALLATION INSTRUCTIONS

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

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

WARNING: RISK OF ELECTRICAL SHOCK, HIGH TEMPERATURES INSIDE LUMINAIRE, MAKE CERTAIN LINE VOLTAGE CORRESPONDS WITH

BALLAST'S PRIMARY VOLTAGE. (SEE BALLAST LABEL)

WARNING: ALL WIRING TO BE PERFORMED PER NATIONAL ELECTRICAL CODE AND LOCAL CODE BY A QUALIFIED ELECTRICIAN.

IMPORTANT: WHEN LAMPING, ALWAYS WEAR EYE PROTECTION.

NOTE: IF LAMP IS INSTALLED DIRTY, OPERATING HOURS AND PERFORMANCE WILL SIGNIFICANTLY DECREASE.

WARNING: VERIFY THE EXISTING INPUT VOLTAGE AND CHOOSE MATCHING VOLTAGE ON MULTI-TAP BALLAST BEFORE WIRING.
NOTE: MAKE CERTAIN ALL UNUSED LEADS ARE CAPPED INDIVIDUALLY! FAILURE TO DO MAY SHORT OUT LUMINAIRE

AND VOID WARRANTY.

INSTALLATION: TOOLS REQUIRED: ● BUBBLE LEVEL ● HAMMER ● 2 x 4 BOARD

1. MAKE CERTAIN THE POWER SUPPLY IS TURNED OFF BEFORE STARTING INSTALLATION.

2. MOUNT BASE PLATE ON ANCHOR BOLTS. SEE FIG. 1 & ANCHOR BOLT MOUNTING TEMPLATE. ELECTRICAL CONDUIT SHOULD COME UP AS NEAR TO THE CENTER OF BOLT PATTERN AS POSSIBLE.

3. CONNECT SUPPLY LEADS OBSERVING POLARITY, LINE VOLTAGE TO BLACK, NEUTRAL TO WHITE & GREEN TO CIRCUIT GROUND.

4. CABLE TIE SUPPLY WIRES & EXTENDED LEADS SO CONNECTIONS ARE 6" MIN. ABOVE GROUND LEVEL.

5. SLIDE THE FIXTURE OVER THE BASE PLATE, ALIGN THE MACHINED HOLES IN THE BOTTOM OF THE EXTRUDED HOUSING WITH THE HOLES IN THE BASE PLATE. TO ENSURE ALIGNMENT, PARTIALLY INSTALL (4X) STAINLESS STEEL DRIVE PINS INTO HOUSING. AFTER ALIGNING, SET DRIVE PINS INTO HOLES BEING CAREFUL NOT TO DAMAGE FIXTURE PAINT FINISH. A 2 x 4 BOARD MAY BE USED TO PREVENT PAINT DAMAGE WHEN INSTALLING DRIVE PINS.

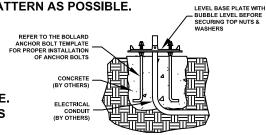


FIG. 1

LAMP SERVICE:

TOOLS REQUIRED: ● 5/32 BONDHUS HEX KEY (P/N 34274 ORDER SEPARATELY)

- 1. MAKE CERTAIN THE POWER SUPPLY IS TURNED OFF BEFORE STARTING LAMP SERVICE.
- 2. LOOSEN #10-24 (4X) CAP SCREWS WITH A 5/32 BONDHUS HEX KEY.
- 3. REMOVE CAP ASSY. INSTALL LAMP PER MARKING LABEL. REINSTALL CAP ASSY. MAKE SURE THE CAP O-RING IS IN THE O-RING GROOVE. ALIGN THE #10-24 (4X) CAPTIVE SCREWS BEFORE TIGHTENING UNTIL CAP SEATS AGAINST OPTIC ASSY.

BALLAST SERVICE:

TOOLS REQUIRED:

- PHILLIPS #2 SCREWDRIVER
- 7/16" 6 POINT RATCHETING BOX WRENCH
- 1. MAKE CERTAIN THE POWER SUPPLY IS TURNED OFF BEFORE STARTING BALLAST SERVICE.
- 2. TO SERVICE BALLAST REMOVE CAP ASSY AND LAMP PER ABOVE INSTRUCTIONS.
- 3. REMOVE BOTTOM REFLECTOR ASSY MOUNTING SCREWS (2X) WITH A PHILLIPS #2 SCREWDRIVER. LOOSEN 1/4-20 HEX HD SCREWS (3X) WITH A 7/16" 6 POINT RATCHETING BOX WRENCH. SLIDE OPTIC/BALLAST ASSY OUT OF HOUSING TO ACCESS BALLAST. REMOVE BALLAST MOUNTING SCREWS. ALWAYS USE PARTS IDENTICAL TO ORIGINAL EQUIPMENT. PARTS CAN BE OBTAINED FROM LSI GREENLEE LIGHTING OR YOUR LOCAL DISTRIBUTOR. CONSULT FACTORY FOR REPAIR PARTS ASSY DRAWING WITH BILL OF MATERIAL.



CAP ASSY CAP O-RING CAP O-RING E-17 LAMP BOTTOM REFLECTOR ASSY P10-24 CAP SCREWS (3X) PTIC: PBALLAST ASSY 1/4 - 20 HEX HEAD SCREWS (3X) EXTRUDED HOUSING DRIVE PIN (AX) INSTALL WITH HAMMER 8 2 x 4 BOARD BASE PLATE

FIG. 2

MAINTENANCE:

THIS FIXTURE SHOULD BE PERIODICALLY MAINTAINED. IF SERVICE PARTS ARE REQUIRED A PARTS LIST CAN BE OBTAINED BY CONTACTING YOUR LOCAL DISTRIBUTOR OR CALLING LSI GREENLEE LIGHTING CUSTOMER SERVICE @ 972-466-1133. FAILURE TO FOLLOW THE MANUFACTURERS INSTRUCTIONS, OR MAKING ANY MODIFICATIONS TO THE PRODUCT CAN VOID THE WARRANTY. FIXTURE FAILURES RESULTING FROM POOR MAINTENANCE OR ABUSE WILL NOT BE COVERED BY WARRANTY. CONSULT WARRANTY FOR FULL DETAILS.



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

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