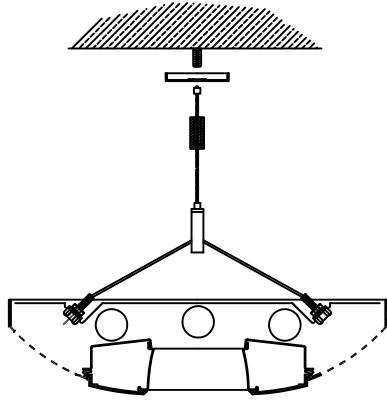


LUMINATA II SUSPENDED SAFETY AND INSTALLATION INSTRUCTIONS

CAUTION:

- * BE CERTAIN THAT POWER TO FIELD WIRING HAS BEEN TURNED OFF PRIOR TO INSTALLATION.
- * CONNECTIONS TO FIELD WIRES AND GROUNDING OF FIXTURES MUST BE DONE IN ACCORDANCE WITH APPLICABLE LOCAL & NATIONAL CODES. INSTALLATION MUST BE PERFORMED BY QUALIFIED PERSONNEL.
- * IT IS INSTALLERS RESPONSIBILITY TO ENSURE THAT WALL, CEILING OR JUNCTION BOX IS STRUCTURALLY CAPABLE OF SUPPORTING WEIGHT OF FIXTURE .
- * BE CERTAIN THAT SUPPLY VOLTAGE IS THE SAME AS THAT MARKED ON BALLASTS AND TRANSFORMERS.

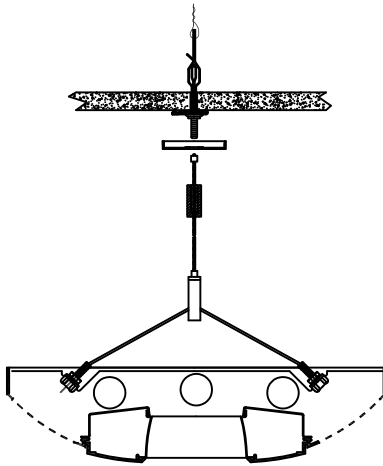
SINGLE FIXTURE INSTALLATION



CABLE MOUNT 'OFF GRID' (CN)

LMSI/D SUSPENDED FIXTURES INTENDED FOR 'OFF GRID' CABLE MOUNTING ARE TO BE INSTALLED WITH AC11000 & AFC11000 SERIES CABLE ASSEMBLIES. CABLE ASSEMBLIES ARE SEPARATELY SHIPPED AND ARE PROVIDED WITH INSTALLATION INSTRUCTIONS.

SEE INSTALLATION INSTRUCTION SHEET # 3750089



CABLE MOUNT "ON GRID" (CT)

LMSI/D SUSPENDED FIXTURES INTENDED FOR 'T-BAR' CABLE MOUNTING ARE TO BE INSTALLED WITH AC12000 & AFC12000 SERIES CABLE ASSEMBLIES. CABLE ASSEMBLIES ARE SEPARATELY SHIPPED AND ARE PROVIDED WITH INSTALLATION INSTRUCTIONS.

SEE INSTALLATION INSTRUCTION SHEET # 3750090

REFERENCE BACK PAGE FOR CONTINUOUS ROW
INSTALLATION & CONNECTION TO CAST FITTINGS



LUMINATA II SUSPENDED SAFETY AND INSTALLATION INSTRUCTIONS

ROW INSTALLATION

CAUTION

DO NOT ATTEMPT TO ASSEMBLE FIXTURE ROWS ON GROUND THEN LIFT INTO POSITION. ATTEMPTING TO ASSEMBLE & INSTALL FIXTURES IN THIS MANNER MAY CREATE STRESS AT CONNECTIONS RESULTING IN DAMAGE AND/OR MECHANICAL FAILURE.

STEP 1:

INSTALL FIRST FIXTURE IN ROW OBSERVING INSTRUCTIONS PROVIDED WITH MOUNTING HARDWARE AND SHOP DRAWING.

STEP 2:

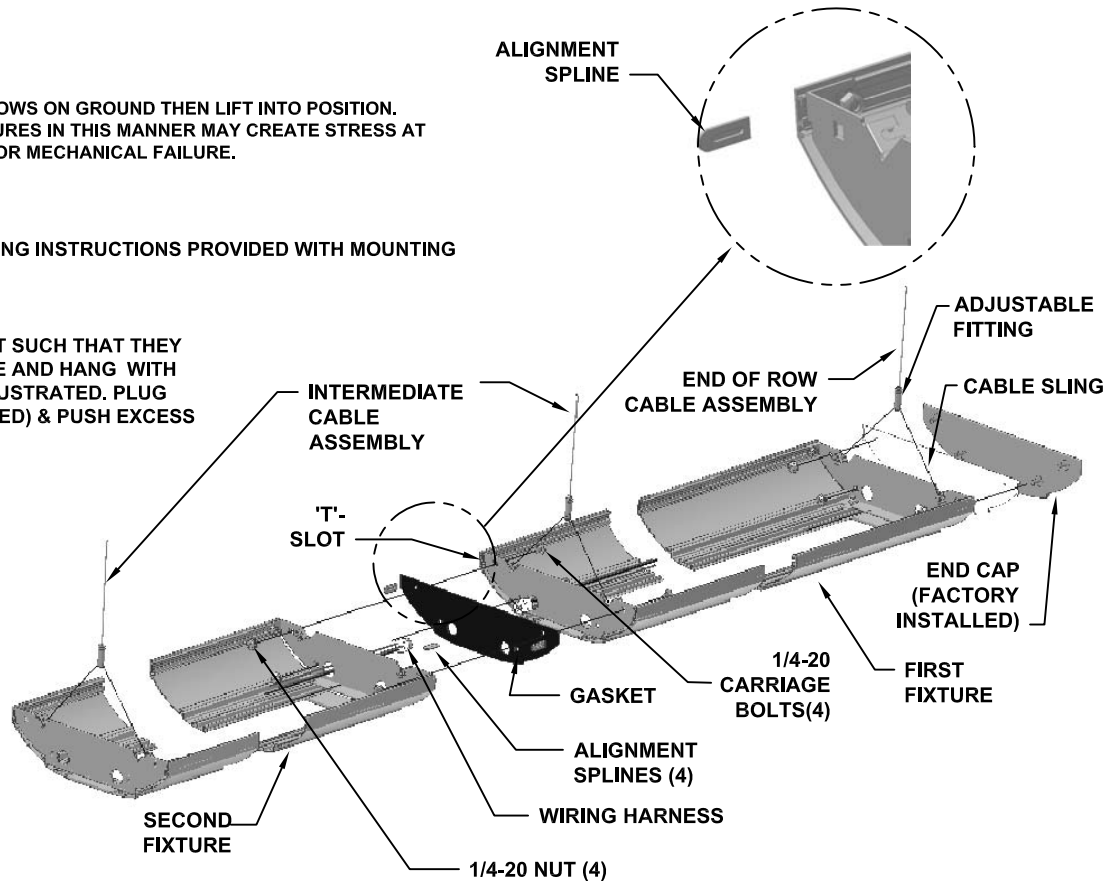
POSITION SECOND FIXTURE AND GASKET SUCH THAT THEY ALIGN WITH JOINT END OF FIRST FIXTURE AND HANG WITH INTERMEDIATE CABLE ASSEMBLY AS ILLUSTRATED. PLUG WIRE HARNESSSES TOGETHER (IF PROVIDED) & PUSH EXCESS WIRE INTO BALLAST CHAMBER.

STEP 3:

PUSH FIXTURES TIGHTLY TOGETHER MAKING SURE THAT THE 4 ALIGNMENT SPLINES SLIDE INTO THE T-SLOTS OF EACH FIXTURE HOUSING & SPAN THE FIXTURE JOINT. SECURE JOINT WITH 1/4-20 CARRIAGE BOLTS & NUTS PROVIDED.

STEP 4:

CONTINUE TO INSTALL AND ASSEMBLE ROW FOLLOWING STEPS 2 & 3.



CONNECTION TO CAST FITTINGS

CAUTION

DO NOT ATTEMPT TO ASSEMBLE FIXTURE PATTERNS ON GROUND THEN LIFT INTO POSITION. ATTEMPTING TO ASSEMBLE & INSTALL FIXTURES IN THIS MANNER MAY CREATE STRESS AT CONNECTIONS RESULTING IN DAMAGE AND/OR MECHANICAL FAILURE.

STEP 1:

INSTALL SUSPENSION CABLES IN LOCATIONS INDICATED ON SHOP DRAWING OBSERVING INSTALLATION INSTRUCTIONS INCLUDED WITH EACH CABLE ASSEMBLY. NOTE THAT CABLE SLING ASSEMBLIES ALWAYS OCCUR ON FIXTURE ENDS AT EACH CORNER.

STEP 2:

RAISE FIRST FIXTURE AND ATTACH CABLE SLING TO SLOTS IN FIXTURE CROSS BRACE AT BOTH ENDS OF FIXTURE.

STEP 3:

POSITION GASKET ON THE 1/4-20 STUDS OF THE CONNECTOR END. RAISE CONNECTOR TO FIXTURE AND POSITION IT SUCH THAT THE 1/4-20 STUDS ARE PASSING THROUGH THE SQUARE HOLES IN THE FIXTURE CROSS BRACE. INSTALL 1/4-20 NUTS FINGER TIGHT ON THE INSIDE OF THE FIXTURE.

STEP 4:

CHECK TO MAKE SURE THAT FLANGES ON CONNECTOR END ARE PROPERLY ALIGNED WITH FIXTURE HOUSING. (IT MAY BE NECESSARY TO TAP THE END PLATE LIGHTLY WITH A RUBBER Mallet TO INSURE PROPER ENGAGEMENT). TIGHTEN (4) 1/4-20 NUTS SECURELY. PULL FIXTURE WIRES THROUGH 90° CONNECTOR ASSEMBLY AS REQUIRED. CONTINUE TO INSTALL BALANCE OF FIXTURES IN PATTERN TO CONNECTORS FOLLOWING STEPS 2 THROUGH 4 ABOVE.

SEE CABLE INSTRUCTIONS FOR ADJUSTING FIXTURE HEIGHT AND LEVELING FIXTURE.

