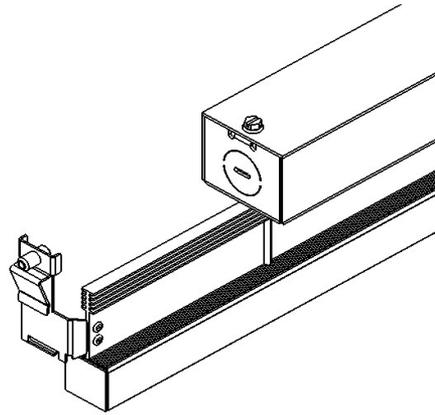
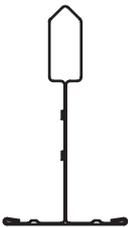


ATTENTION: READ ALL INSTRUCTIONS ENTIRELY BEFORE INSTALLATION

THE ONLY LIGHTING PRODUCTS THAT
ARE ENGINEERED AND PATENTED TO
REPLACE THE CROSS MEMBERS IN A
SUSPENDED GRID CEILING SYSTEM



FOR HEAVY DUTY 15/16”
SUSPENSION CEILING
SYSTEMS



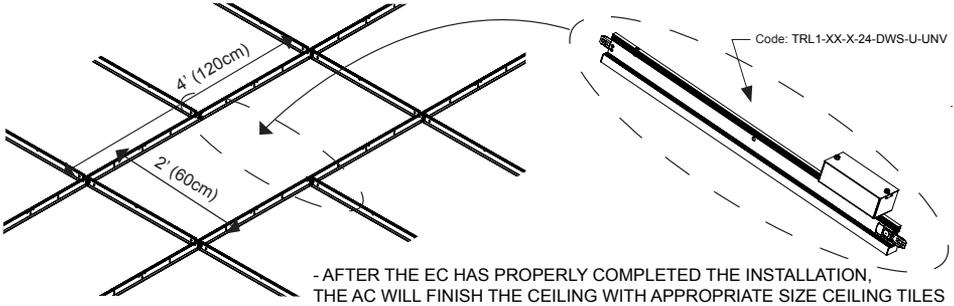
15/16”
Flat Grid

CODE: T-BAR1104 Teralyte 1” Instruction Sheet Universal Rev.01

WHERE I CAN INSTALL THE TERALyte 1”

- IN A NEW 15/16" (T24) CEILING GRID INSTALLATION, ORGANIZE THE LAYOUT TO HAVE A 2'X2' (60X60cm), 2'x4' (60x120cm), 4'x4' (120x120cm), OR OTHER COMPATIBLE CONFIGURATION, LEAVING SPACES WHERE THE TERALYTE 1" WILL BE INSTALLED (ACCORDING TO THE LIGHT REQUIREMENT)

- INSTALL THE TERALYTE 1" AT THE CENTER OF THE SPACE, IN THE LOCATION TYPICALLY OCCUPIED BY A CROSS TEE, CREATING TWO EQUAL SECTIONS ON EITHER SIDE OF THE FIXTURE

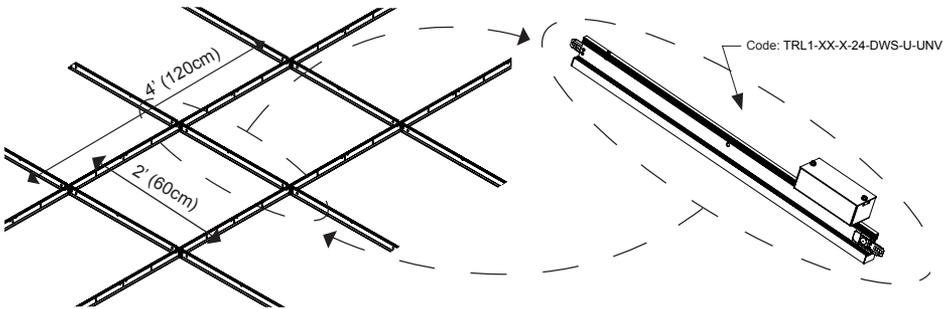


- IN AN EXISTING 15/16" (T24) CEILING GRID INSTALLATION, LOCATE THE CROSS TEES THAT ARE INTENDED TO BE SUBSTITUTED WITH THE TERALYTE 1" (ACCORDING TO THE LIGHT REQUIREMENT)

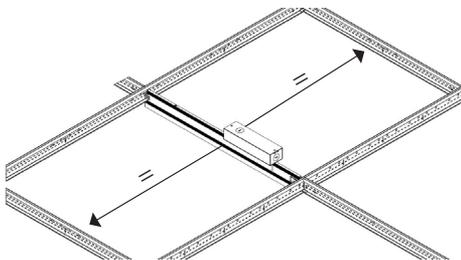
- TEMPORARILY REMOVE THE TILES WITHIN THE SPACE YOU SELECTED

- REMOVE THE CROSS TEE AND REPLACE IT WITH THE APPROPRIATE SIZED TERALYTE 1"

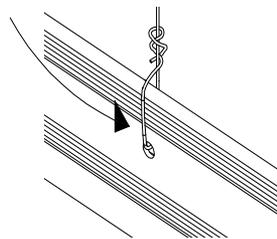
- ONCE PROPERLY INSTALLED, PLACE THE TILES BACK



NOTE: WHEN CORRECTLY INSTALLED THE END DETAILS WILL ENSURE THE TERALyte 1" IS POSITIONED CORRECTLY ALLOWING FOR THE CORRECT SPACING OF THE CEILING TILES

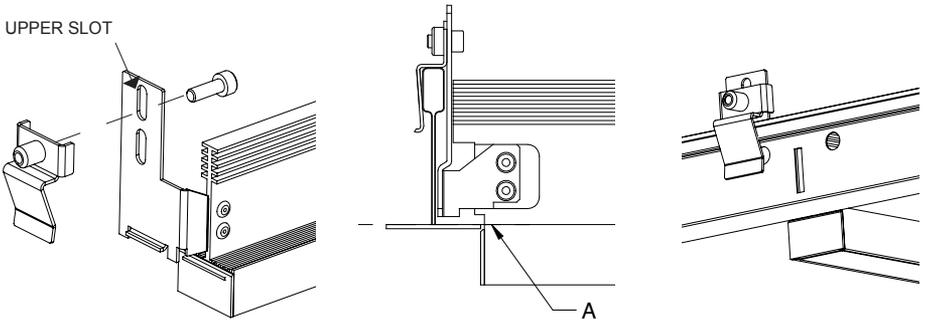


NOTE: TERALyte 1" MUST BE ANCHORED TO THE ABOVE BUILDING STRUCTURE WITH A STEEL CABLE USING THE CENTER HOLE. (STEEL CABLE BY OTHERS)

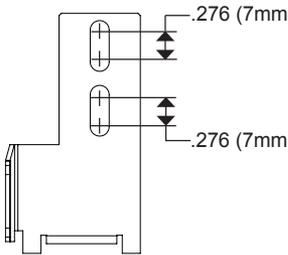


HOW I INSTALL THE TERALyte 1”

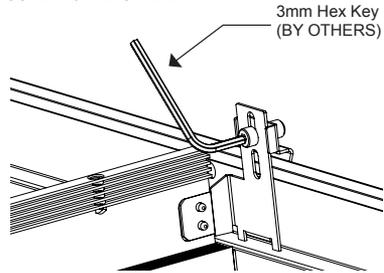
- PLACE THE PRODUCT OVER THE GRID FOLLOWING THE BELOW CONFIGURATION.
- MAKE SURE THAT THE UPPER PLANE OF THE T-BAR TERALyte 1” IS AT THE SAME PLANE WITH THE UPPER PLANE OF THE GRID AS SHOWN IN DETAIL “A”.



NOTE:
THE SLOTS ON THE MOUNTING BRACKET ARE DESIGNED TO ACCOMMODATE DIFFERENT GRID HEIGHTS

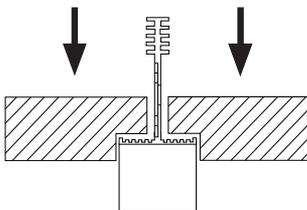


ONCE THE PRODUCT IS POSITIONED, TIGHTEN THE SCREW ON EACH END

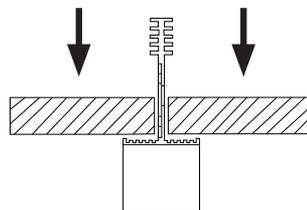


- AFTER YOU HAVE ELECTRIFIED THE SYSTEM (SEE FOLLOWING PAGE FOR INSTRUCTION), YOU CAN INSTALL THE TILES IN THEIR CORRECT POSITION OVER THE TERALyte 1” PRODUCT

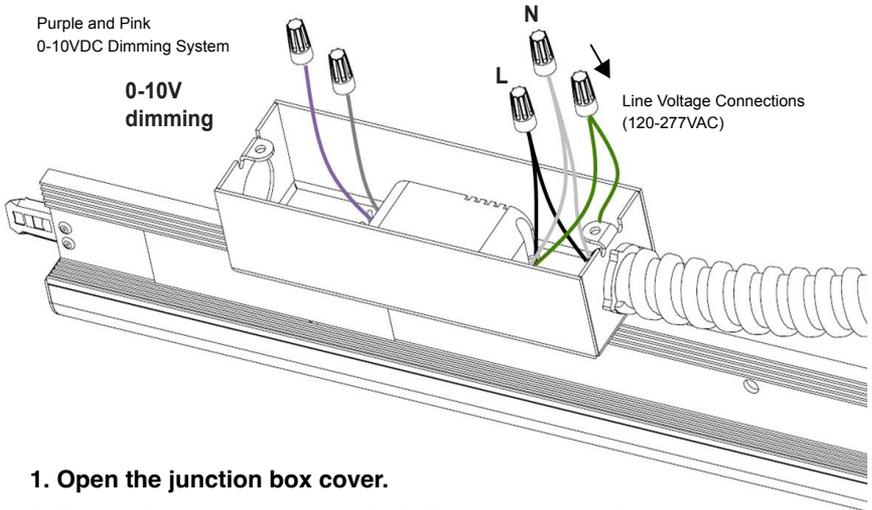
NOTE: NOTE: ONLY TEGULAR AND LAY-IN CEILING TILES MAY BE USED WITH THE TERALyte 1” (CONSULT FACTORY FOR OTHER TILE TYPES)



Tegular Tile Installation



Flat Tile Installation



Purple and Pink
0-10VDC Dimming System

**0-10V
dimming**

N
L

Line Voltage Connections
(120-277VAC)

ATTENTION: READ ALL INSTRUCTIONS ENTIRELY BEFORE INSTALLATION

ATTENTION: READ ALL INSTRUCTIONS ENTIRELY BEFORE INSTALLATION

1. Open the junction box cover.
3. Connect purple/pink wires to 0-10V dimming system (if required).
4. Connect 120-277V branch circuit to driver input

CAUTION:

- * This fixture must be installed and wired by a licensed electrician
- * JLC-Tech LLC will not be held responsible if the fixtures are not installed according to applicable codes and safety standards
- * Installation is subject to local code and jurisdiction
- * Keep these instructions for the person responsible for the maintenance of this installation

Electrical Ratings

Input Voltage: 120-277V, 50/60Hz

*Refer to product label
for model specific
wattage ratings.

ETL Listed for Indoor Use



MADE IN USA

Risk of Electric Shock - Verify branch circuit is OFF before connecting or servicing this fixture

For patent information see www.jlc-tech.com/patents