Page 04

TTENTION! READ ALL INSTRUCTIONS

**ENTIRELY** 

**BEFORE INSTALLATION** 

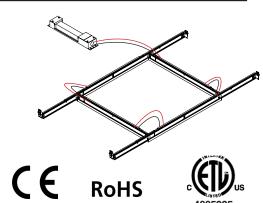
CODE: T-BAR496

# ETL listed for indoor use

#### **CAUTION:**

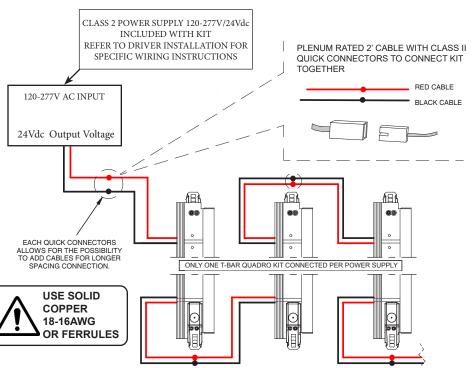
\* T-BAR QUADRO™ is designed to work with Class 2 - 24Vdc power supply only (included with kit). Use of any other power source will cause damage, shorten the life of the fixture and may void the warranty

- \*This fixture must be installed and wired by a qualified electrician.
- \*JLC-Tech LLC will not be held responisble 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.



# MADE IN USA

## HOW TO ELECTRIFY THE T-BAR QUADRO™



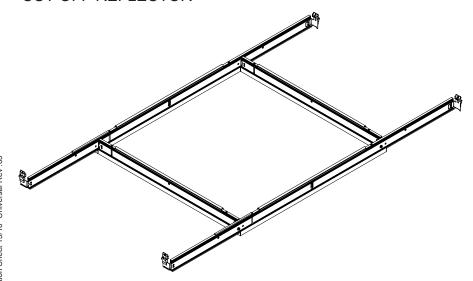


## ATTENTION: READ ALL INSTRUCTIONS ENTIRELY BEFORE INSTALLATION

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

# FOR MODELS:

- DIFFUSING LENS
- **BLOCK LENS**
- **CUT-OFF REFLECTOR**



SPECIFICALLY DESIGNED FOR 15/16" (T24) GRID

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

ATTENTION! READ ALL INSTRUCTIONS ENTIRELY BEFORE

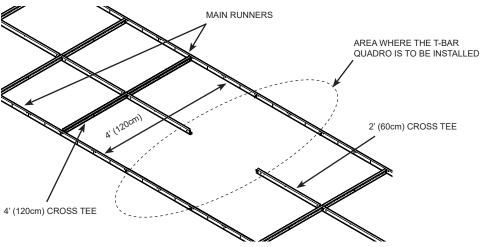
INSTALLATION

# T-3AR QUADR□™

Page 02

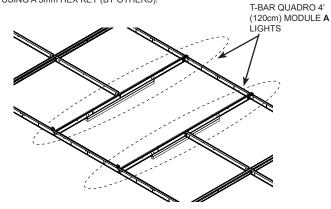
## WHERE I CAN INSTALL THE T-BAR QUADRO™

- IN A NEW CEILING INSTALLATION 15/16" (T24) GRID, LEAVE THE AREA OPEN THAT WOULD TYPICALLY HAVE TWO ADJACENT 4' (120cm) CROSS TEES SPANNING BETWEEN MAIN RUNNERS. THIS IS WHERE THE T-BAR QUADRO WILL BE INSTALLED (ACCORDING TO THE LIGHT REQUIREMENT)
- IN AN **EXISTING** CEILING INSTALLATION 15/16" (T24) GRID, LOCATE THE ADJACENT 4FT CROSS TEES SPANNING BETWEEN MAIN RUNNERS THAT ARE INTENDED TO BE SUBSTITUTUTED WITH THE T-BAR QUADRO. TEMPORARILY REMOVE THE TILES IN THIS AREA, THEN REMOVE THE 4FT CROSS TEES THAT ARE TO BE REPLACED.

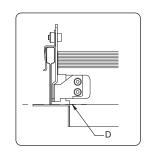


## HOW I INSTALL THE T-BAR QUADRO™

- INSTALL BOTH 4FT (120cm) MODULE A T-BAR QUADRO LIGHTS IN THE LOCATION NORMALLY OCCUPIED BY THE 4FT (120cm) CROSS TEES, BY PLACING THE CLIPS OVER THE MAIN RUNNER AS SHOWN IN DÉTAIL C.
- MAKE SURE THE UPPER PLANE OF THE T-BAR QUADRO LIGHT IS AT THE SAME LEVEL OF THE UPPER PLANE OF THE GRID, AS SHOWN IN DETAIL D.
- ONCE BOTH PRODUCTS ARE IN POSITION, TIGHTEN THE SCREW ON EACH END USING A 3mm HEX KEY (BY OTHERS).



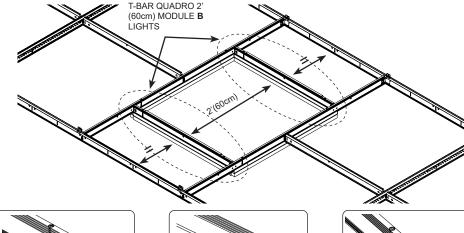


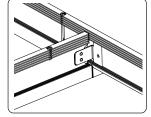




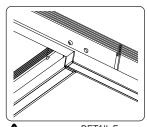
# T-BAR QUADR□™

- CAREFULLY POSITION ONE OF THE 2' (60cm) MODULE B T-BAR QUADRO LIGHTS INTO POSITION BETWEEN THE 4' (120cm) MODULE A LIGHTS, AS SHOWN BELOW.
- LÎNE UP THE BRACKET ON THE 2' LIGHT, WITH THE APPROPRIATE HOLE ON THE 4' (120cm) LIGHT (DETAIL E), TO ENSURE THE LIGHT COMPARTMENTS MEET AT THE PROPER RIGHT ANGLE, AS SHOWN IN DETAIL F.
- USING THE PROVIDED SHEET METAL SCREW, FASTEN THE BRACKET TO THE 4' (120cm) LIGHT AS SHOWN IN DETAIL G.
- REPEAT FOR THE OTHER 2' (60cm) LIGHT TO COMPLETE THE SQUARE, VERIFY THE CENTER OPENING IS 24" AND THE SIDES ARE EQUAL TO ALLOW CORRECT PLACING OF THE CORRESPONDENT TILES.

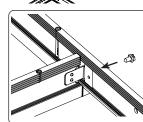




DETAIL E ALIGNING BRACKET WITH HOLE

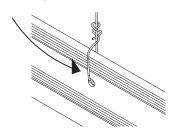


DETAIL F VERIFY LIGHT COMPARTMENTS MEET AT RIGHT ANGLE



DETAIL G FASTEN PARTS USING PROVIDED SCREW IN DIRECTION SHOWN

T-BAR QUADRO MUST BE ANCHORED TO THE ABOVE BUILDING STRUCTURE WITH A STEEL CABLE USING THE CENTER HOLES. (STEEL CABLE BY OTHERS)



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

