



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

	AMPS	WATTS
TBECOH-2FT	0.08	9.5
TBECOH-4FT	0.16	17.9
TBECOL-2FT	0.06	6.4
TBECOL-4FT	0.11	12.5

ETL listed for indoor use



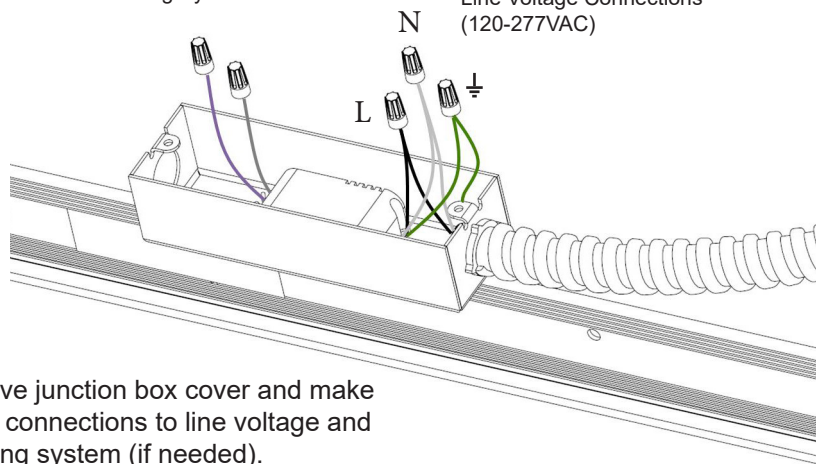
RoHS

MADE IN USA

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

Purple and Pink(or gray) to
0-10VDC Dimming System

Line Voltage Connections
(120-277VAC)



Remove junction box cover and make wiring connections to line voltage and dimming system (if needed). Replace cover when complete.

ATTENTION: READ ALL INSTRUCTIONS ENTIRELY BEFORE INSTALLATION



CEILING SOLUTIONS

COMPATIBLE PRODUCT

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

FOR MODELS:

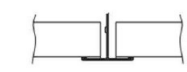
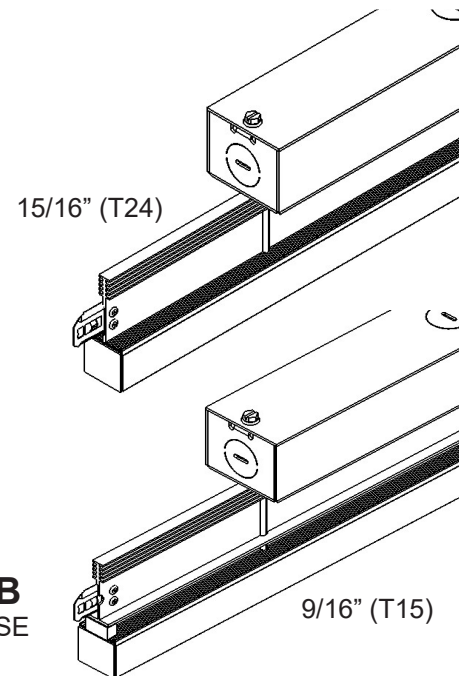
- ROUND LENS
- SQUARE LENS

TBECOX-XX-X-24

SPECIFICALLY DESIGNED FOR
USE WITH 15/16" (T24) GRID

TBECOX-XX-X-15H/15HB

SPECIFICALLY DESIGNED FOR USE
WITH 9/16" (T15) GRID



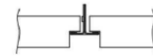
Prelude®



Prelude



Interlude® XL



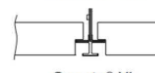
Suprafine® XL®



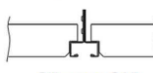
Clean Room™



Clean Room



Sonata® XL



Silhouette® XL

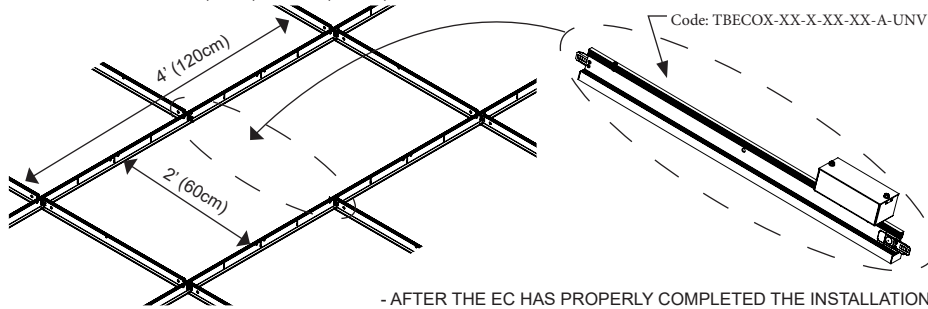
15/16" (T24)

9/16" (T15)

CODE: T-BAR323 T-BAR ECO Armstrong Instruction Sheet 9/16" & 15/16" Rev.05

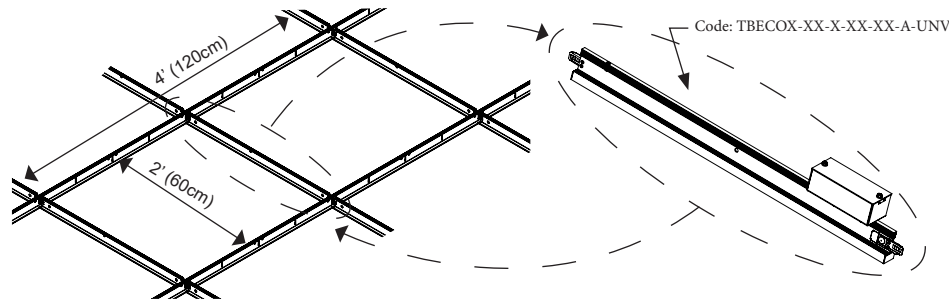
WHERE I CAN INSTALL THE T-BAR ECO®

- IN A NEW 15/16" (T24) OR 9/16" (T15) CEILING GRID INSTALLATION, THE ACOUSTICAL CONTRACTOR (AC) WILL INSTALL THE ARMSTRONG CEILING GRID IN A 2' x 2' (60cm x 60cm), 2' x 4' (60cm x 120cm) OR 4' x 4' (120cm x 120cm) LEAVING SPECIFIC OPENINGS FOR THE ELECTRICAL CONTRACTOR (EC), ACCORDING TO THE LIGHT REQUIREMENT
- THE EC WILL INSTALL A 2' (60cm) OR A 4' (120cm) T-BAR ECO® AT THE SPECIFIC OPENING IN THE CEILING



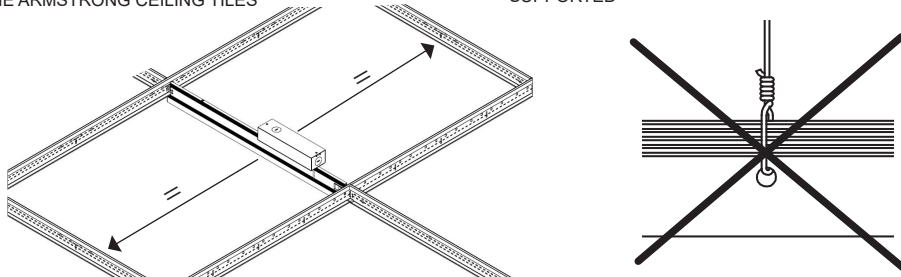
- AFTER THE EC HAS PROPERLY COMPLETED THE INSTALLATION, THE AC WILL FINISH THE CEILING WITH APPROPRIATE SIZE CEILING TILES

- IN AN EXISTING SUSPENDED 15/16" (T24) OR 9/16" (T15) GRID, VERIFY THE **EXISTING CEILING IS AN ARMSTRONG CEILING**, THEN LOCATE THE CROSS TEES THAT ARE INTENDED TO BE SUBSTITUTED WITH THE 2' (60cm) OR 4' (120cm) T-BAR ECO® (ACCORDING TO THE LIGHT REQUIREMENT)
- THE AC SHALL TEMPORARILY REMOVE THE TILES WITHIN THE SPACE SELECTED AND REMOVE THE CROSS TEES
- THE EC SHALL THEN INSTALL THE 2' (60cm) OR 4' (120cm) T-BAR ECO® IN THIS DESIRED LOCATION
- AFTER THE EC HAS PROPERLY COMPLETED THE INSTALLATION, THE AC WILL REINSTALL THE EXISTING OR REPLACEMENT CEILING TILES



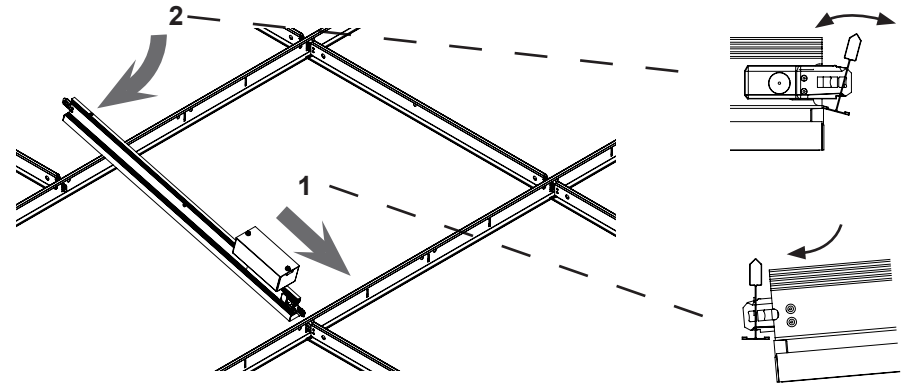
NOTE: WHEN CORRECTLY INSTALLED THE END DETAILS WILL ENSURE THE T-BAR ECO® IS POSITIONED CORRECTLY ALLOWING FOR THE CORRECT SPACING OF THE ARMSTRONG CEILING TILES

NOTE: THE T-BAR ECO® HAS BEEN SEISMICALLY TESTED FOR USE WITH ARMSTRONG CEILINGS AND **DOES NOT NEED** TO BE INDEPENDENTLY SUPPORTED



HOW I INSTALL THE T-BAR ECO®

- PLACE THE PRODUCT OVER THE GRID FOLLOWING THE BELOW CONFIGURATION. ENTER ONE CLIP INSIDE THE DESIRED ROUT LOCATION (1).
- ENTER THE OTHER CLIP ON THE OTHER SIDE INSIDE THE CORRESPONDING ROUT LOCATION BY TWISTING THE GRID AND APPLYING ENOUGH PRESSURE TO ALLOW THE PRODUCT TO ENTER IN PLACE (2).



- DETAILED SIDE AND TOP VIEW OF TWO T-BAR ECO® CONNECTED TOGETHER. THE MOUNTING CLIP IS DESIGNED TO CONNECT SIDE BY SIDE WITH ANOTHER T-BAR ECO® OR WITH A STANDARD ARMSTRONG CROSS TEE

⚠️ ARMSTRONG CLIP INSTALLED TO THE RIGHT SIDE OF INTERSECTING CLIP



- AFTER THE EC HAS ELECTRIFIED THE T-BAR ECO® (SEE FOLLOWING PAGE FOR INSTRUCTION). THE AC CAN INSTALL THE ARMSTRONG CEILING TILES IN THEIR CORRECT POSITION OVER THE T-BAR ECO® PRODUCT AS SHOWN

NOTE: ONLY TEGULAR AND LAY IN CEILING TILES MAY BE USED WITH THE T-BAR ECO®

