ATTENTION: READ

15/16" Rev.04

∞

CODE: T-BAR650 T-BAR RGBW Armstrong Instruction Sheet 9/16"

ALL INSTRUCTIONS ENTIRELY BEFORE INSTALLATION

TO NEXT T-BAR RGBW (Max run of 8 feet per

DMX Driver kit)

CAUTION:

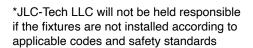
by a licensed electrician.

HOW TO ELECTRIFY AND Wire Color Coding **CONTROL THE T-BAR RGBW** White/Black Stripe → Common (+) $Red \rightarrow Red (-)$ 120-277V Green → Green (-) Input Voltage Blue → Blue (-) To DMX SYSTEM White → White (-) (use appropriate wire, by others) 5 Conductor Cable AWG 20-16 (not provided) Max distance from controller to fixtures is 20ft using 20AWG **MAX 8FT OF T-BAR**

REFER TO DMX DRIVER

TBRGB-XX-2/4-XX-XX-A-X





*This fixture must be installed and wired

RGBW PRODUCT PER

ũШ

DMX DRIVER KIT

*Installation is subject to local code and jurisdiction

*Keep these instructions for the person responsible for the maintenance of this installation.

INSTALLATION GUIDE FOR SPECIFIC OPERATING INSTRUCTIONS:





MADE IN USA

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

ATTENTION: READ ALL INSTRUCTIONS ENTIRELY BEFORE INSTALLATION

Armstrong

World Industries

COMPATIBLE PRODUCT

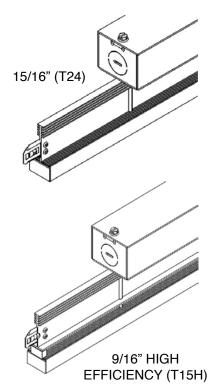
THE ONLY LIGHTING PRODUCTS THAT ARE ENGINEERED AND PATENTED TO REPLACE THE **CROSS MEMBERS IN A SUSPENDED GRID CEILING SYSTEM**

FOR MODELS:

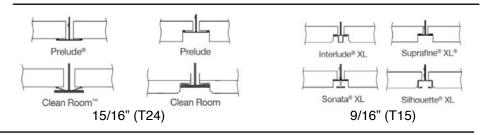
- **BLOCK LENS**
- **ASYMMETRIC**
- **SIGNAGE**

TBRGB-XX-X-24-X-A-X

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



TBRGB-XX-X-15H/15HB-X-A-X SPECIFICALLY DESIGNED FOR USE WITH 9/16" (T15) GRID



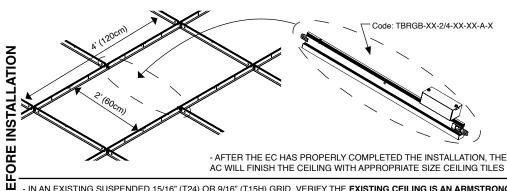
T-BAR RGBW™



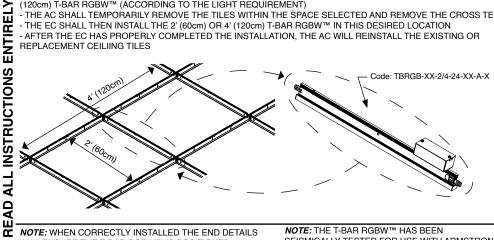
T-BAR RGBW™

WHERE I CAN INSTALL THE T-BAR RGBW™

- IN A NEW 15/16" (T24) OR 9/16" (T15H) CEILING GRID INSTALLATION, THE ACOUSTICAL CONTRACTOR (AC) WILL INSTALL THE ARMSTRONG CEILING GRID IN A 2'x2' (60X60cm), 2'x4' (60X120cm) OR 4'x4' (120X120cm) LEAVING SPECIFIC OPENINGS FOR THE ELECTRICAL CONTRACTOR (ÉC), ACCORDING TO THE LIGHT REQUIREMENT
- THE EC WILL INSTALL A2' (60cm) OR A4' (120cm) T-BAR RGBW™ AT THE SPECIFIC OPENING IN THE CEILING.

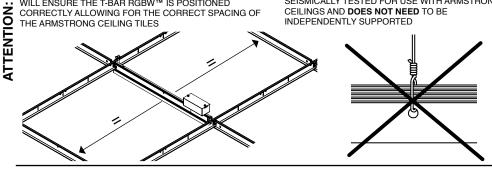


- IN AN EXISTING SUSPENDED 15/16" (T24) OR 9/16" (T15H) GRID, VERIFY THE EXISTING CEILING IS AN ARMSTRONG CEILING. THEN LOCATE THE CROSS TEES THAT ARE INTENDED TO BE SUBSTITUTED WITH THE 2' (60cm) OR 4' (120cm) T-BAR RGBW™ (ACCORDING TO THE LIGHT REQUIREMENT)
- THE AC SHALL TEMPORARILY REMOVE THE TILES WITHIN THE SPACE SELECTED AND REMOVE THE CROSS TEES
- THE EC SHALL THEN INSTALL THE 2' (60cm) OR 4' (120cm) T-BAR RGBW™ 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 RGBW™ IS POSITIONED CORRECTLY ALLOWING FOR THE CORRECT SPACING OF THE ARMSTRONG CEILING TILES

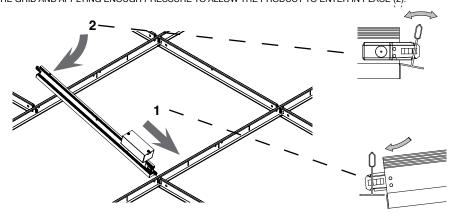
NOTE: THE T-BAR RGBW™ HAS BEEN SEISMICALLY TESTED FOR USE WITH ARMSTRONG CEILINGS AND DOES NOT NEED TO BE INDEPENDENTLY SUPPORTED



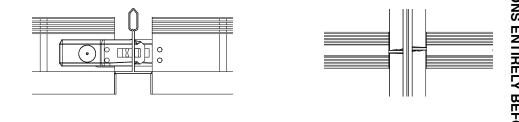
JLC-TECH LLC - Pembroke, MA - USA - Tel. +1.781.826.8162 - info@jlc-tech.com - www.jlc-tech.com

HOW I INSTALL THE T-BAR RGBW™

- 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 RGBW™ CONNECTED TOGETHER. THE MOUNTING CLIP IS DESIGNED TO CONNECT SIDE BY SIDE WITH ANOTHER T-BAR RGBW™ OR WITH A STANDARD ARMSTRONG CROSS TEE.



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

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

