T-BAR UP | Order Specification Guide

T-BAR UP®

Product Name	LED/K Color	Grid Size	Grid Type	Optic	Mounting Clips	Color	Options
TBUP = T-BAR UP	HW = 3000K MW = 3500K MN = 4000K CN = 5000K For tunable white, consult factory.	2 = 2 ft 4 = 4 ft 5 = 5 ft Metric 6 = 60 cm 12 = 120 cm	24 = 15/16" 15 = 9/16" 15B = 9/16" Bolt slot	IN = Indirect	U = Universal A = Armstrong C = Custom	W = White C = Custom	CP = Chicago Plenum POE = Power over Ethernet ¹ Optional EM Battery/Driver Kit available (sold separately).

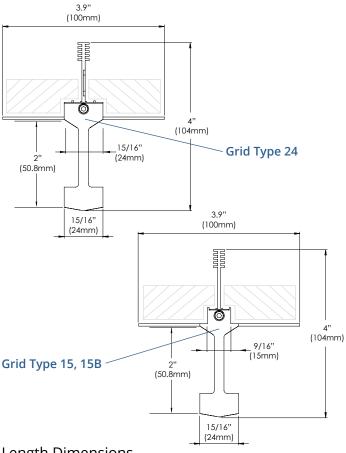
www.jlc-tech.com/patents

Power supply ordered separately.

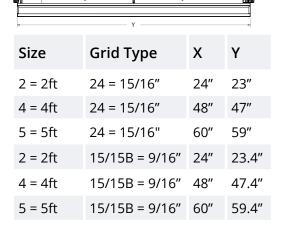
¹Consult factory

Profile Dimensions

(Compatible with Tegular and Lay-in tiles)



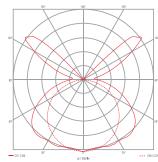
Length Dimensions



CRI = >82

 $L_{so} > 60 \text{K hrs}$ **LIGHT OUTPUT:**

584lm per foot 77lm/W



NOTES:

T-BAR UP modules can be parallel connected up to 12 linear feet max per power supply. Remote power supply includes JB compartment for AC input direct wiring with metal conduit. Max distance from power supply to fixtures is 30 feet with 18 AWG wire. Longer distance achievable if using higher gauge wire. Chicago Plenum optional rating available.

*Power supply ordered separately (refer to website).

APPLICATIONS:

Executive, Medical, Health, Educational, Retail, Hotels, Airport, Hospitality and any open space areas that require a unique and elegant architectural lighting design.

MOUNTING:

Universal mounting brackets are for easy installation to standard 15/16" or 9/16" T-Bars of most manufacturers' ceiling suspension systems. Armstrong compatible mounting clips for installation with Armstrong Ceiling 15/16" Prelude® and Clean Room™, 9/16" Suprafine®, Silhouette®, Sonata® and Interlude® suspension systems. Compatible with Tegular and Lay-in tiles.

MATERIALS:

Anodized and painted aluminum extruded body, steel mounting clips, powder coated aluminum end caps, high transmitting acrylic PMMA lens.

ELECTRIC:

High output LEDs consume 16W total (2 foot) or 32W total (4 foot) or 40W total (5 foot). Power supply consumption not included. Input voltage 24VDC. Fixtures are available with 0-10V dimming to 1% or DALI with remote power supply (sold separately). Class 2 plenum rated cables at each end equipped with quick connectors to allow multiple modules to be easily connected together (max 12 linear feet of product). Use solid copper wire or wire ferrules to fit into quick connectors.

For EM Battery/Driver Kit, order separately.

WARRANTY:

5 years

LISTINGS:

ETL/cETLus CE RoHS. Indoor use only. IC Rated. IP 40. IP ratings are intended below finished ceiling

JLC-Tech LLC | Pembroke, MA - USA | info@jlc-tech.com | www.jlc-tech.com

