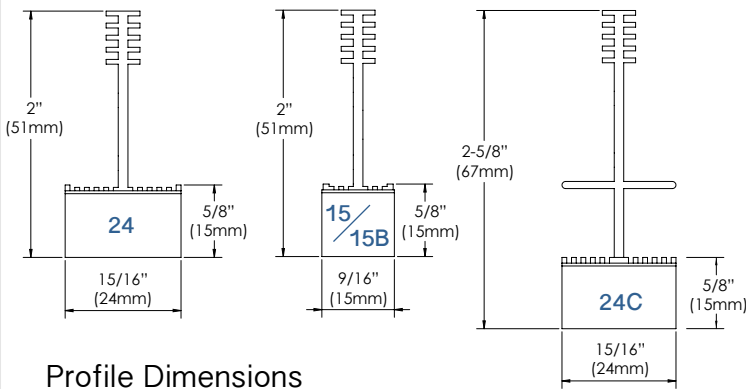


T-BAR LED - Order Specification Guide



Product Name	Type of LED/K Color	Size	Grid Type	Optic	Mounting Clips	Color
TBSL = T-BAR LED	HW = Warm White 3000K	2 = 2 ft	24 = 15/16"	D = Diffusing Lens	U = Universal	W = White
	MW = Medium Warm 3500K	4 = 4 ft	15 = 9/16"	C = Cut-Off Reflector*	A = Armstrong	C = Custom
	MN = Medium Neutral 4000K	5 = 5 ft	15B = 9/16" Bolt Slot	A2 = Asymmetric	C = Custom	
	HN = Neutral White 4500K	4L = 4 ft L	24C = 15/16" Concealed Grid	B = Block Clear Diffusing Lens		
		6 = 60 cm		B2 = Block Frosted Diffusing Lens		
	12 = 120 cm		S = Acrylic Signage			
	12L = 120 cm L					

Patent No. 8,177,385. Additional patents are pending.



Profile Dimensions

CRI = >82

**NOTES:**

T-BAR LED 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.

\*Cut-off Reflector available in 15/16" models only.

**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®, Interlude®, and DC FlexZone™ suspension systems.

**MATERIALS:**

Anodized and painted aluminum extruded body, steel mounting clips, white PC end caps, high transmitting acrylic PMMA lens (diffusing, asymmetric, block diffusing lens), or high reflectance 98% aluminum coated PC reflectors on each LED for a dark light effect (cut-off reflector).

**ELECTRIC:**

High output LEDs consume 16W total (2 foot) or 32W total (4 foot). Power supply consumption not included. Input voltage 24VDC. 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.

**LIGHT OUTPUT:**

**Diffusing** = 1064lm (15/16" 2 foot) and 766lm (9/16" 2 foot) or 2128lm (15/16" 4 foot) and 1532lm (9/16" 4 foot).

**Cut-Off Reflector** = 1133lm (15/16" 2 foot) or 2266lm (15/16" 4 foot).

**Asymmetric** = 1118lm (15/16" 2 foot) and 875lm (9/16" 2 foot) or 2237lm (15/16" 4 foot) and 1750lm (9/16" 4 foot).

**Block Clear Diffusing** = 1026lm (15/16" 2 foot) and 830lm (9/16" 2 foot) or 2052lm (15/16" 4 foot) and 1660lm (9/16" 4 foot).

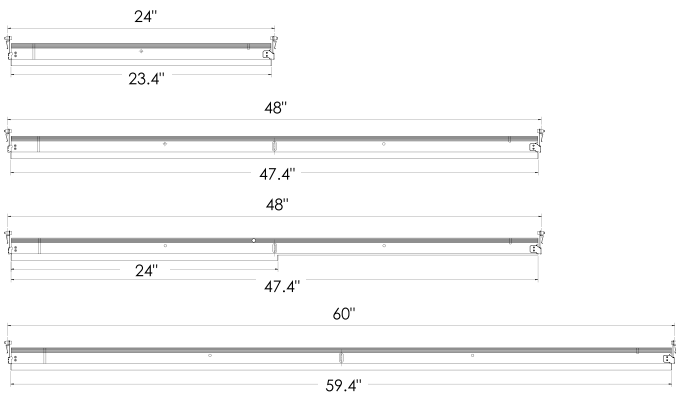
**Block Frosted Diffusing** = 1105lm (15/16" 2 foot) and 931lm (9/16" 2 foot) or 2210lm (15/16" 4 foot) and 1862lm (9/16" foot).

**WARRANTY:**

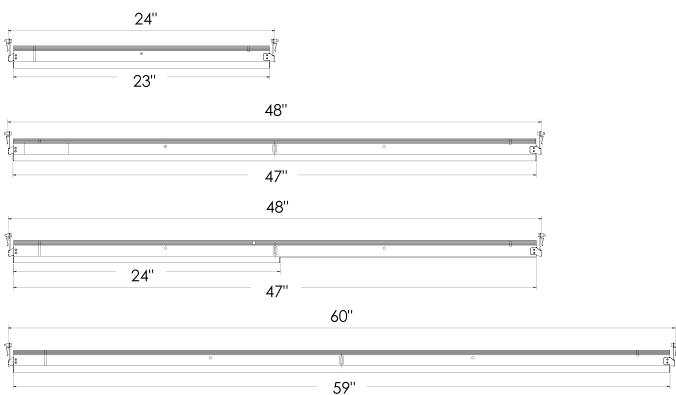
5 years

**LISTINGS:**

ETL/cETLus CE RoHS Indoor use only.



9/16" Length Sizes



15/16" Length Sizes

