TEKTRON®
Reliable Engineering, Futuristic Design

Catalog:	
Project:	
Type:	Date:
Notes:	

T8 LED Tube (Type B) 3 Wattage & 5CCT Selectable

TK-T8 ™ Series

Description

Tektron's Type B T8 serves as a special replacement for traditional fluorescent T8 lamps. The shatterproof design meets NSF requirement. The tube is produced automatically, ensuring high product consistency.

Applications

Ideal Lamps are widely used at garages, stairwells, storage areas and other wet and harsh environments. Premium indoor daisy chain lamp kit. Suitable for mounting on shop light fixtures and flat surfaces.

Quick Ship
TK-T8-4FT-12/15/18WB6MS5CCT

Specification Features

Controls / Dimming

Dimmable, Tektron's 0-10V dimming module or reverse phase control or both (optional). Glass pet body coating. G13 End cap. Frosted lens

Warranty

5 Years Limited Warranty.
For more information visit us at,
www.technoledlights.com/warrantyinfo

Certifications

It complies with DLC lisited, FCC, RoHS, NSF Component, UL Classified, RJ

Installation / Mounting

The installation process is straight forward and offers a range of mounting possibilities.

Ordering Information

Example: TK-T8-4FT-12/15/18WB6MS5CCT

TK	T8	4FT	24W	40K	[BLANK]
Brand	**Series**	**Length**	**Watts**	**Color Temp**	**Diffuser Type**
TK - TekTron	**T8** - T8 LED Tube Type B	**2FT** - 2 Feet **3FT** - 3 Feet **4FT** - 4 Feet	**8W** - 8 Watts **10W** - 10.5 Watts **12W** - 12 Watts **15W** - 15 Watts **16W** - 16 Watts **18W** - 18 Watts **10W** - 10 Watts **15W** - 15 Watts **18W** - 18 Watts } Wattage Selectable **12W** - 12 Watts **15W** - 15 Watts **18W** - 18 Watts } Wattage Selectable	**27K** - 2700K **30K** - 3000K **5CCT - 35K** - 3500K **40K** - 4000K **50K** - 5000K **30K** - 3000K **35K** - 3500K **5CCT - 40K** - 4000K **50K** - 5000K **60K** - 6000K **40K** - 4000K (Single CCT)	[Blank] 120V-277VAC 50/60Hz [Blank] Frosted

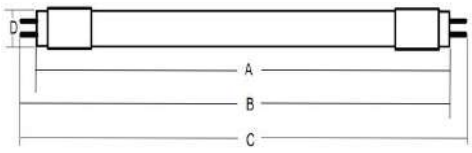
T8 LED Tube (Type B) 3 Wattage & 5CCT Selectable

TK-T8 ™ Series

Specification Features

Input Voltage	120V-277Vac, 56/60Hz
Color Temperature (CCT)	5CCT
Luminous efficacy (Lm/W)	125 Lm/W
Color Rendering Index (CRI)	80+
Power Factor (PF)	>0.9
Beam Angle	200°
THD	20%
Life Span	50,000+ Hrs

Dimensions



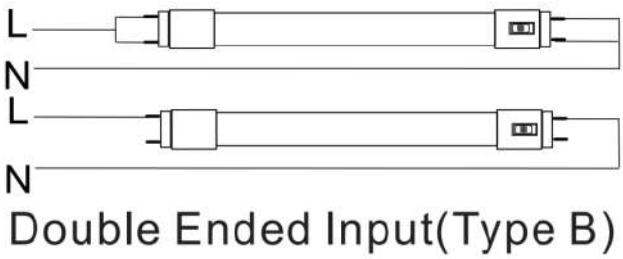
Part Number	A	B	C	D
TK-T8-2FT	23.19 inches	23.46 inches	23.46 inches	1.02 inches
TK-T8-3FT	35.2 inches	35.47 inches	35.75 inches	1.02 inches
TK-T8-4FT	47.16 inches	47.44 inches	47.75 inches	1.02 inches

Prodcut Ordering Information

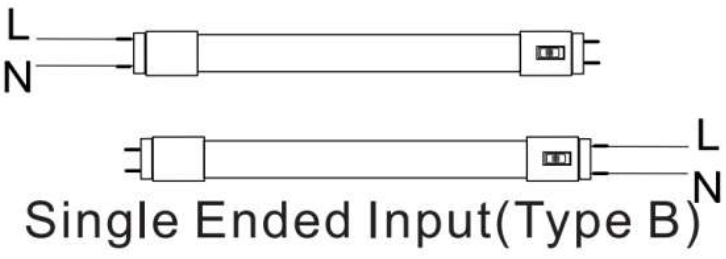
Part Number	Watts	CCT	Lumens	PF	Beam Angle	Field Angle
TK-T8-2FT-8WB6MS-11K-5CCT	8 Watts	30K/35K/40K/50K/65K	1000lm			
TK-T8-3FT-12WB6MS-11K-5CCT	12 Watts	30K/35K/40K/50K/65K	1500lm			
TK-T8-4FT-10WB6NS-00K-5CCT	10.5 Watts	27K/30K/35K/40K/50K	1620lm			
TK-T8-4FT-12WB6MS-11K-5CCT	12 Watts	30K/35K/40K/50K/65K	1620lm			
TK-T8-4FT-12WB6NS-00K-5CCT	12 Watts	30K/35K/40K/50K/65K	1800lm			
TK-T8-4FT-15WB6MS-11K-5CCT	15 Watts	30K/35K/40K/50K/65K	1950lm	0.9	220°	320°
TK-T8-4FT-15WB6NS-00K-5CCT	16 Watts	27K/30K/35K/40K/50K	2150lm			
TK-T8-4FT-18WB6MS-11K-5CCT	18 Watts	30K/35K/40K/50K/65K	2250lm			
TK-T8-4FT-12.18WB6MS-40K-3WT	12/15/18 Watts	4000K - Single CCT	1620lm/1950lm/2250lm			
TK-T8-4FT-10.15WB6MS-40K-3WT	10/12/15 Watts	4000K - Single CCT	1620lm/1800lm/2150lm			
TK-T8-4FT-12.18WB6MS-11K-3WT-5CCT	12/15/18 Watts	30K/35K/40K/50K/65K	1620lm/1950lm/2250lm			

Wire Diagram

TYPE B Assembly introduction:



Double Ended Input(Type B)



Single Ended Input(Type B)

Voltage Input: AC120-277V 50/60Hz

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