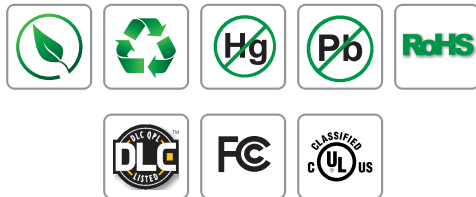
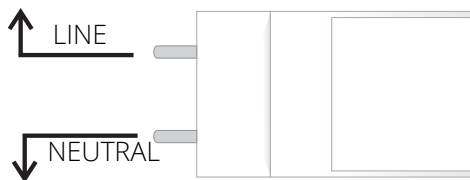


15W INTERNAL DRIVER

15W Non-Shunted Series
Type B



Non-Shunted Series



DESCRIPTION

The LED Lighting tube has been designed to work with conventional fluorescent fixtures. To replace the short lived fluorescent lamps that are typically used in interior lighting. The LED Lighting tube can be used to retrofit existing fluorescent installations in all types of applications. The internal driver operates without the need of a ballast.

STANDARD FEATURES

- 48" Length
- Cool white LEDs (5000K)
- 90VAC ~ 300VAC Operating Voltage
- Milk White Lens
- Bi-Pin, Instant start connection type
- Standard T8 Fluorescent replacement

OPTIONAL FEATURES

- Lengths of 24"
- Colors: 2800K, 3500K, 4000K, 6500K
- Clear or Single Frosted lenses
- Single Pin (FA8) or Recessed Double Contact (R17D)

NOTES & PATENT INFORMATION

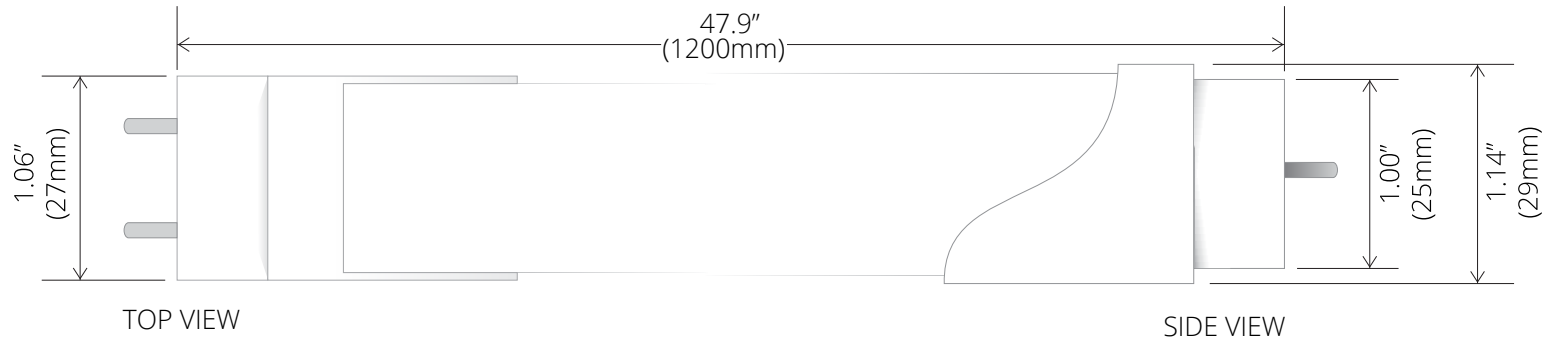
US Patent #7,307,391 8,115,411 8,791,650
9,179,513

Canada Patent #2,651,224 2,555,065 2,831,641

International Patents Pending

For complete and up to date patent information see our website

DIMENSIONS



ELECTRICAL STATS & OPERATING FUNCTIONS

Series	Size	Length	Lens	Watts	Color	Lumens	CRI	Efficacy
FL	T8	48	CLEAR	15	2700K	1750	>80	116 lm/W
					3000K	1750		
					3500K	1850		
					4000K	1850		123 lm/W
					4500K	1850		
					5000K	1850		
			6500K		1850	FROSTED		116 lm/W
			2700K		1750			
			3000K		1750			
			3500K		1750			123 lm/W
			4000K		1850			
			4500K		1850			
			5000K		1850			
			6500K		1850			

ORDERING INFORMATION

SERIES	SIZE	LENGTH	INPUT TYPE	LENS	WATTAGE	COLOR
FL	T8	48	S	X	15	X
			S = Single Input (Non-Shunted)	C = Clear Lens F = Frosted Lens		
						65 = 6500K 50 = 5000K 45 = 4500K 40 = 4000K 35 = 3500K 30 = 3000K 28 = 2800K

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