

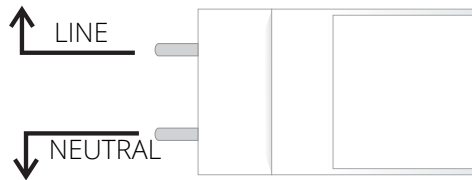
## 18W INTERNAL DRIVER

18W 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
- 5000K Cool White LEDs
- 100VAC ~ 305VAC Operating Voltage
- Milk White Lens
- Bi-Pin, Instant start connection type
- Standard T8 Fluorescent replacement

## OPTIONAL FEATURES

- Lengths of 24", 36", 60", 72", 96"
- Colors: 2800K, 3500K, 4000K, 6500K
- Clear or Single Frosted lenses
- Single Pin (FA8) or Recessed Double Contact (R17D)

## NOTES & PATENT INFORMATION

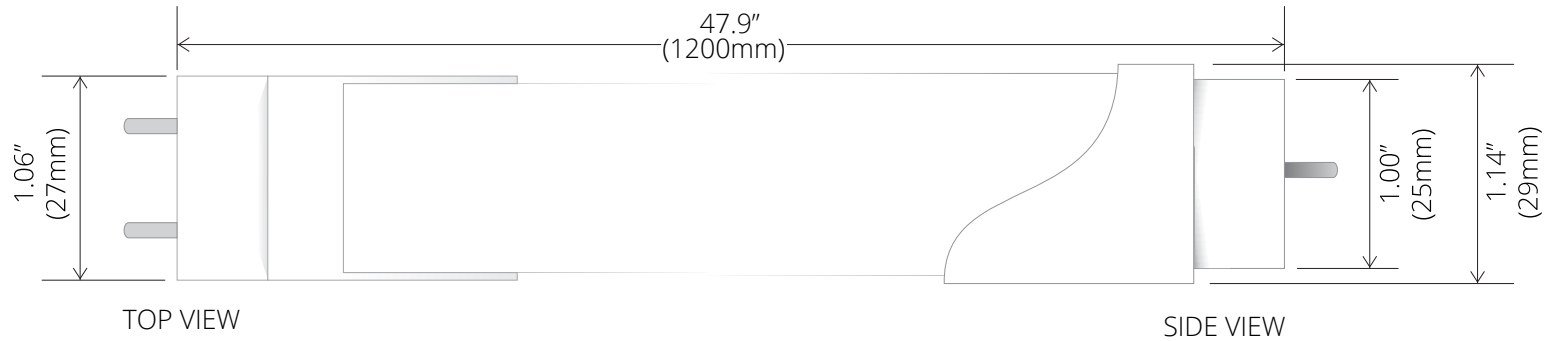
US Patent #7,307,391 8,115,411 8,791,650 9,179,513

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	18	2700K	2100	>80	115 lm/W
					3500K	2100		
					4000K	2100		122 lm/W
					5000K	2200		
					6500K	2200		
			FROSTED		2700K	2100		115 lm/W
					3500K	2100		
					4000K	2100		
					5000K	2200		122 lm/W
					6500K	2200		

## ORDERING INFORMATION

SERIES	SIZE	LENGTH	INPUT TYPE	LENS	WATTAGE	COLOR	DIMMABLE
FL	T8	48	S	X	18	X	X
			S = Single Input (Non-Shunted)	C = Clear Lens F = Frosted Lens			S = No Dimming D = Dimmable
						65 = 6500K 50 = 5000K 40 = 4000K 35 = 3500K 28 = 2800K	