

APPLICATIONS

One of the fastest growing retrofit segments is changing linear fluorescent lamps to LED T8 tubes. The Mobern TLEDB will operate on many standard fluorescent instant-start ballasts and provide significant energy savings, excellent life, low maintenance and a more focused controlled light source. TLEDB tubes are mercury-free which minimizes their environmental impact. In many cases the Color Rendering is improved to create a more visually appealing environment.

FEATURES & BENEFITS

- ◆ 4' LED T8 lamp or T12 replacement (T12 requires a ballast replacement)
- ◆ Environmentally friendly-energy saving and mercury-free
- ◆ Frosted lens
- ◆ High lumen efficiency and high CRI
- ◆ Directly compatible with 95% of T8 Instant Start Ballasts
- ◆ Power Factor >0.95
- ◆ 5 year limited warranty
- ◆ UL Listed
- ◆ DLC Listed in 12W, 14W, 16W only

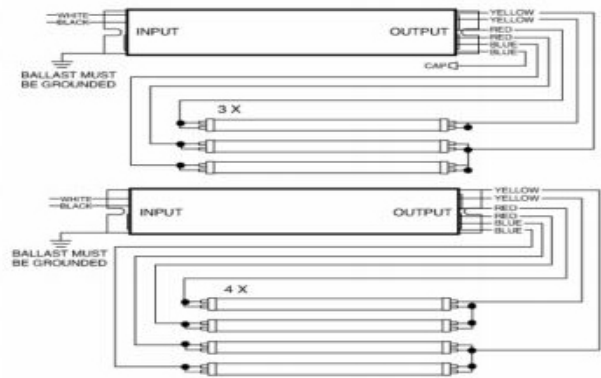
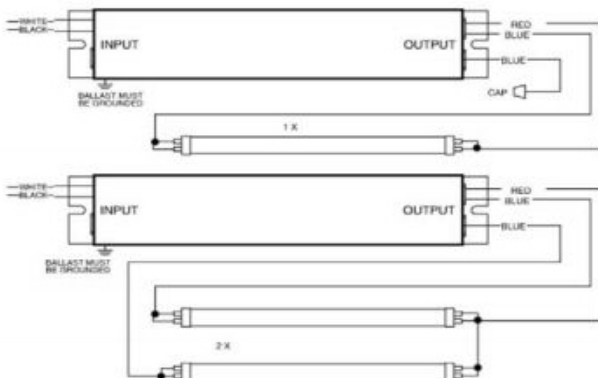


ORDERING DATA

EXAMPLE: TLEDB-48T814Wxxx

TLEDB		T8		Wattage/~ Lumens @5000K		Color Temperature	
Series	Length	Replaces Tube Type					
TLEDB	24 24 inches	T8				830 3000K	
	48 48 inches			12W 14 Watts / 1560 Lumens		835 3500K	
					48"	840 4000K	
				12W 14 Watts / 1850 Lumens		850 5000K	
				14W 16 Watts / 2100 Lumens		Replace 'xxx' in P/N with color temp	
				16W 17 Watts / 2250 Lumens			
				22W 22 Watts / 2300 Lumens			

- Consult ballast compatibility chart prior to use
- Due to varying condition of ballasts, compatibility cannot be guaranteed
- Confirm compatibility via test install prior to large scale implementation



Dimensions and specifications subject to change without notice.



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CAT#

JOB NAME

TYPE