



spec P7361

LED T8 SERIES SOLID STATE TUBE LIGHT FOR FLUORESCENT TUBE REPLACEMENT

Green Coast Living's Tube light is solid state LEDs enclosed in a glass tube housing to emit light like the conventional T series fluorescent tube lamps.

This LED Solid State Tube Light offers a significant improvement to the lighting industry and is an environmentally meaningful product.

ADVANTAGES:

ENERGY EFFICIENT

reduces operating cost over fluorescent.
Higher brightness at a 30% and more savings

EXTRA LONG LIFE SPAN

60,000 hours or 5 years depending on working environment.

ZERO MAINTENANCE

(no ballast replacement after wiring change)

ENVIRONMENTALLY FRIENDLY

no mercury, lead and phosphor powders.

COLD TEMPERATURE COMPATIBLE

-40°C to +60°C

VERY LOW HEAT GENERATION

NO NOISE, NO FLICKER

and instant start for healthy lighting

RoHS COMPLIANT

CE certified UL pending

2/27/08

INSTALLATION:

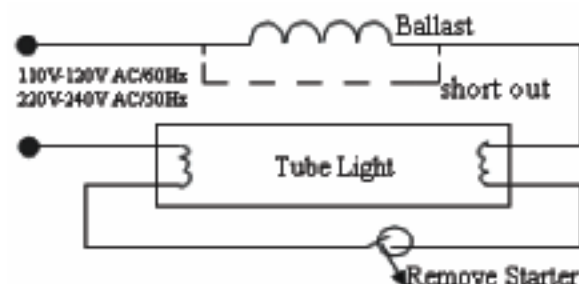
Figure 1

Installation Schematic



Installation Guide For Replacing An Existing Fluorescent Tube

Figure 2



Notes

- 1 Please ensure working voltage conforms to that marked on the label attached on the tube.
- 2 This product is directly connected to the power supply. No ballast or starter is needed. PICTURE 1.
- 3 IMPORTANT: Before replacing the existing fluorescent tube, the ballast and starter must be bypassed and the circuit reconnected. PICTURE 2.
- 4 This product is only for indoor lighting purpose.



SIZES:

Tube Type	Tube Material	Length (mm/inches)	Diameter (mm/inches)
T8	GLASS	612/24	26/1
T8	GLASS	1212/48	26/1
T8	GLASS	1512/60	26/1
T9	GLASS	612/24	30/1.18
T9	GLASS	1212/48	30/1.18
T9	GLASS	1512/60	30/1.18

info@greencoastliving.com

P.O. Box 1091
Fairhope, AL 36533

251.928.7264 office
251.223.3827 mobile
251.990.9341 fax

TECHNICAL SPECIFICATIONS:

Quantity of LED's, Color, Power

Quantity of LED's	Color	CCT Kelvin	Watts	Voltage	Life Span
276	Pure White	6000-6500	15	110-220V/60HZ 220-240V/50 HZ 277V/ 60HZ	60,000 hours or 5 years
	Daylight	4000-4500	15		
	Warm White	2700-3200	15		
138	Pure White	6000-6500	8		
	Daylight	4000-4500	8		
	Warm White	2700-3200	8		

Individual Parameters, Pure White: 6000K-6500K

Item Model	Angle Deg	Brightness (Lux)		CRI	Input Current	Power Factor
		0.75M	3M			
ICW3200-6P.4	120	450	51	79	79	>0.85

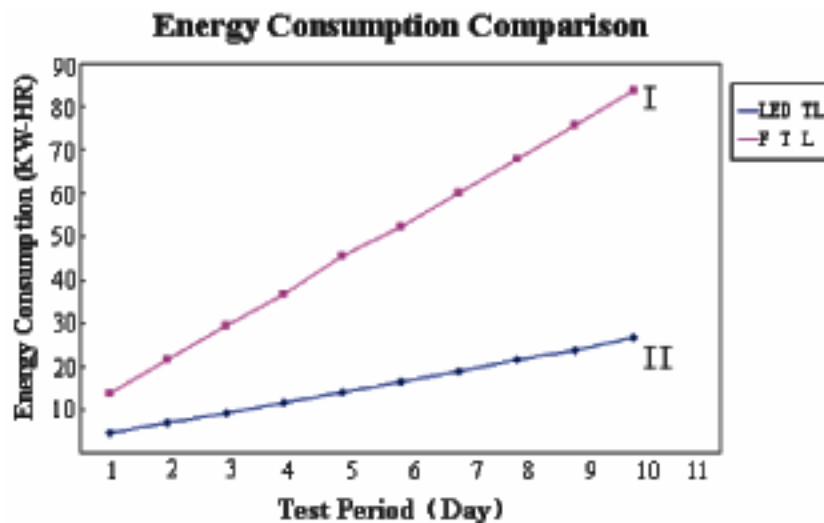
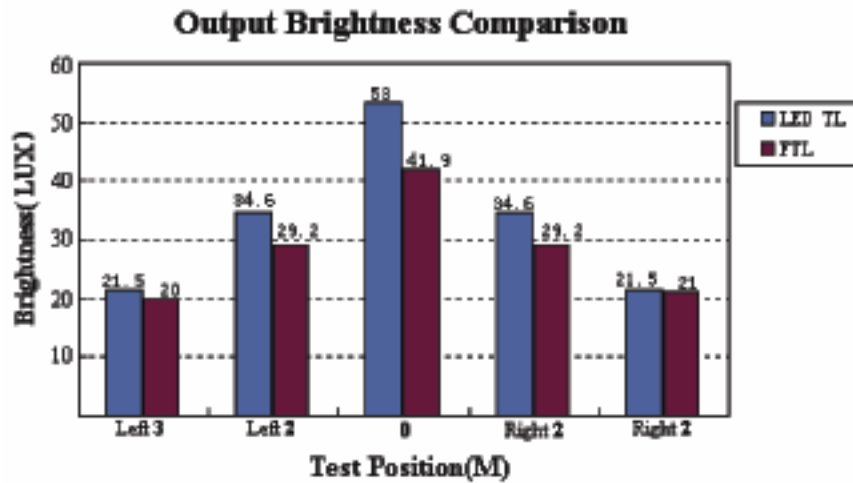
Daylight: 4000-4500

Item Model	Angle Deg	Brightness (Lux)		CRI	Input Current	Power Factor
		0.75M	3M			
ICW3200-4P.4	120	472	53	80	80	>0.85

Warm White: 2700-3200

Item Model	Angle Deg	Brightness (Lux)		CRI	Input Current	Power Factor
		0.75M	3M			
ICW3200-2.7P.4	120	449	48	79	80	>0.85

Appendix Reference :



WARRANTY

If one LED diode fails within one year from date of purchase Green Coast Living will replace the entire LED tube.

ADDITIONAL LED LIGHTING OPTIONS AVAILABLE:

*LED Bulbs Global Incandescent Type
LED Spot Light Bulbs PAR Type Indoor/Outdoor
and more.*



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