



Why switch to LED Tubes?

LED Tubes are the fast and easy way to upgrade from Linear Fluorescent to LED.

Current offers a variety of LED Tube options, so you can choose the best solution for each application.



No Mercury in LED



50% Energy Reduction



2x Longer Rated Life



Quick Payback

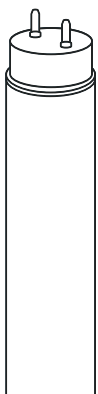
Fluorescent lamps will soon become unavailable for sale in a number of states with upcoming legislation. Are you ready?

In an effort to regulate consumer products that contain mercury, state governments within the USA have passed legislation that will prohibit the sale and distribution of Linear and Compact Fluorescent lamps.

Which LED Tube is right for you?

Ballast Compatible (UL Type A)

Easy Plug & Play



Uses electronic fluorescent ballast

No re-wiring required

No electrician required

Direct lamp replacement

Check ballast compatibility*

See Current's Ballast Compatibility Guide at www.LED.com

Ballast Bypass (UL Type B)

Simple Long-Term Solution



Uses no ballast / driver

Re-wire to bypass ballast

Electrician required

Built-in safety features

Consider misapplication fuse

39017, BT8-1AFUSEKIT - 1 Fuse (1A), 1 Fuse Holder

To learn more about saving money and energy, reach out to your Graybar Sales Representative or visit www.LED.com



Why switch to LED Tubes?

T8 Linear Fluorescent

T8 Linear Fluorescent Medium Bi-Pin (G13)				Ballast Bypass (Type B) LED Tube			Ballast Compatible (Type A) LED Tube		
Order Code	GBID	Description	Color Temp.	Order Code	GBID	Description	Order Code	GBID	Description
45743	99564428	F17T8/SP35/ECO	3500K	39560	26327570	LED9BDT8/G2/835	35776	25807382	LED8ET8/G/2/835
45748	99564429	F17T8/SP41/ECO	4100K	39561	26327571	LED9BDT8/G2/840	35778	25807383	LED8ET8/G/2/840
45754	99564432	F25T8/SP35/ECO	3500K	39547	26327566	LED12BDT8/G3/835	35784	25807389	LED11ET8/G/3/835
45756	99564433	F25T8/SP41/ECO	4100K	39554	26327567	LED12BDT8/G3/840	35788	25807390	LED11ET8/G/3/840
68850	25448603	F32T8/SPX30/ECO2	3000K	39493	26189125	LED14BDT8/G4/830	34283	26051299	LED14ET8/G/4/830
68851	25448604	F32T8/SPX35/ECO2	3500K	39494	26189126	LED14BDT8/G4/835	34289	26051300	LED14ET8/G/4/835
68852	25448605	F32T8/SPX41/ECO2	4100K	39498	26189127	LED14BDT8/G4/840	34291	26040692	LED14ET8/G/4/840
68853	25448606	F32T8/SPX50/ECO2	5000K	39519	26189128	LED14BDT8/G4/850	34300	26046047	LED14ET8/G/4/850
72864	25188218	F28T8/XL/SPX35/ECO	3000K	93117213	26391306	LED11BDT8/G4/835	93107391	26382829	LED11ET8/G/4/835
72866	25184924	F28T8/XL/SPX41/ECO	4100K	93117214	26391305	LED11BDT8/G4/840	93107392	26381287	LED11ET8/G/4/840
72867	25188219	F28T8/XL/SPX50/ECO	5000K	93117215	26391307	LED11BDT8/G4/850	93107393	26382830	LED11ET8/G/4/850

T5 Linear Fluorescent

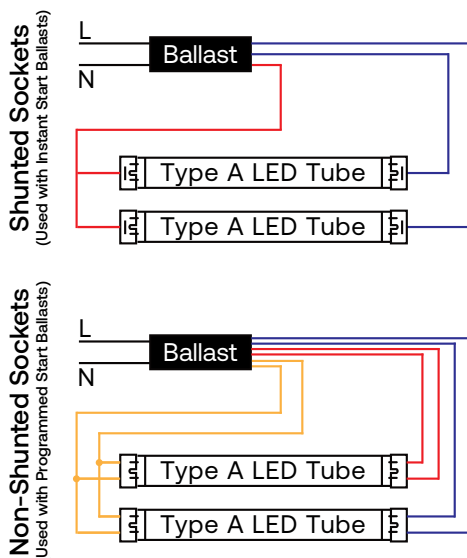
T5 Linear Fluorescent Miniature Bi-Pin (G5)				Ballast Bypass (Type B) LED Tube			Ballast Compatible (Type A) LED Tube		
Order Code	GBID	Description	Color Temp.	Order Code	GBID	Description	Order Code	GBID	Description
46705	25011863	F28W/T5/835/ECO	3500K	93319129	-	LEDLCBDT5/G4/8SC/120-347	34354	26053463	LED13ET5G4/835HE
46706	25011864	F28W/T5/841/ECO	4100K	93128486	26437543	LED14BDT5G4840HE	34355	26048510	LED13ET5G4/840HE
46760	25012085	F54W/T5/835/ECO	3500K	93100293	26397264	LED25BDT5/G4/835	19221	25962947	LED26ET5/G/4/835
46761	25012089	F54W/T5/841/ECO	4100K	93100294	26397262	LED25BDT5/G4/840	19227	25959062	LED26ET5/G/4/840

LED Tube Wiring Basics:

The wiring diagrams below are provided as general guidance for GE LED Tubes. Other manufacturers' may vary. Refer to installation guides provided with GE LED Tubes for more detailed directions. If sockets are in good condition, no socket replacement should be necessary for GE LED Tubes. Add a jumper to non-shunted sockets, or tie both wires from a non-shunted socket to the incoming power as shown.

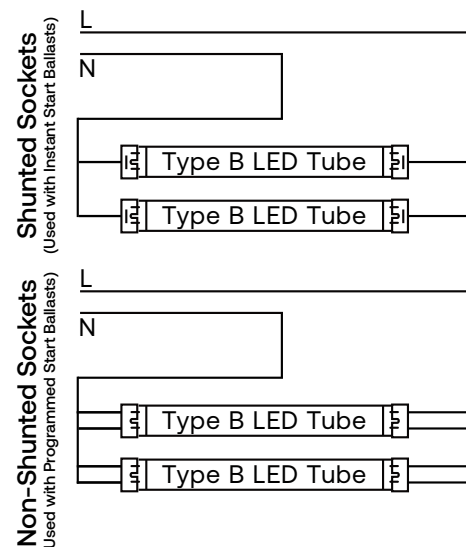
Ballast Compatible (UL Type A)

Follow Ballast Wiring Diagram
High Voltage Ballast Output to Sockets



Ballast Bypass (UL Type B)

Follow Lamp Wiring Diagram
Mains Voltage AC to Sockets



(Rev 6/19/25), GEL245_R02