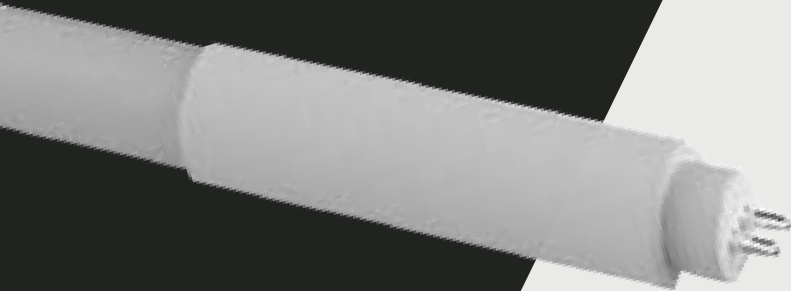


# Ballast Bypass LED

T5 High Output & High Efficiency Tubes



Project Name \_\_\_\_\_

Date \_\_\_\_\_ Type \_\_\_\_\_

Notes \_\_\_\_\_

Convert your existing linear fluorescent fixture to LED lighting without needing a comprehensive reinstall. LED tubes are ideal for those seeking high energy savings with minimal installation time. Throughout our entire Type B double-ended portfolio, the existing fixture is wired to bypass the ballast, which further reduces energy use and eliminates the need to check ballast compatibility. Additional maintenance savings are realized by removing costs associated with replacing ballasts.

## PERFORMANCE HIGHLIGHTS:

<b>Light Output Range:</b>	1250-3600 Lumens
<b>CRI:</b>	80
<b>CCT:</b>	3000K, 3500K, 4000K & 5000K
<b>Input Voltage:</b>	120-277V
<b>Efficiency:</b>	Up to 142 LPW
<b>Wattage:</b>	13W
<b>Life:</b>	50,000 hours L70
<b>Temperature Rating:</b>	-20°C to +45°C
<b>Rating:</b>	Damp
<b>Fixtures:</b>	Open or Enclosed

## LIMITED WARRANTY

5 Years

## BENEFITS:

- Fast and easy LED upgrade
- Low energy LFL replacement
- 2X longer life than LFL (50,000 vs. 24,000 hours)
- Better quality of light-instant on
- Easy disposal, non-hazardous waste
- Additional Cost Savings-ballast bypass

## SAFETY FEATURES:

- **Internal Safety Switch:** Provides protection for the installer
- **Internal Misapplication Circuit:** Provides protection if lamp is placed into ballasted fixture
- **In-line Fuse Kit:** Used to protect against future re-lamp misapplications

*\*In-line fuse available for ordering separately*

# Ballast Bypass LED

T5 High Output & High Efficiency Tubes

Project Name \_\_\_\_\_

Date \_\_\_\_\_ Type \_\_\_\_\_

Notes \_\_\_\_\_

## Spec Tables

### Current LED Type B Double Ended Tubes

Type	Base Type	Watts	Order Code	Description	Volts	Case Qty.	MOL (in.)	Lumens Initial	Color Temp.	CRI	Rated Life - L70 (hrs.)	Power Factor	DLC®	UL	#Location Rating
<b>Ballast Bypass Type B Double Ended LED 4 ft LED T5 HO Glass Tubes</b>															
T5		25	93100292	LED25BDT5/G4/830	120-277	20	46	3300	3000K	80	50,000	>.9	Yes	Yes	Damp
		25	93100293	LED25BDT5/G4/835	120-277	20	46	3400	3500K	80	50,000	>.9	Yes	Yes	Damp
		25	93100294	LED25BDT5/G4/840	120-277	20	46	3500	4000K	80	50,000	>.9	Yes	Yes	Damp
		25	93100295	LED25BDT5/G4/850	120-277	20	46	3600	5000K	80	50,000	>.9	Yes	Yes	Damp
<b>Ballast Bypass Type B Double Ended LED 3 ft LED T5 HO Glass Tubes</b>															
T5		17	93114325	LED17BDT5/G3/830	120-277	20	33	2300	3000K	80	50,000	>.9	-	Yes	Damp
		17	93114626	LED17BDT5/G3/835	120-277	20	33	2400	3500K	80	50,000	>.9	-	Yes	Damp
		17	93114629	LED17BDT5/G3/840	120-277	20	33	2500	4000K	80	50,000	>.9	-	Yes	Damp
		17	93114814	LED17BDT5/G3/850	120-277	20	33	2550	5000K	80	50,000	>.9	-	Yes	Damp
<b>Ballast Bypass Type B Double Ended LED 2 ft LED T5 HO Glass Tubes</b>															
T5		13	93113793	LED11BDT5/G2/830	120-277	20	22	1500	3000K	80	50,000	>.9	-	Yes	Damp
		13	93114322	LED11BDT5/G2/835	120-277	20	22	1550	3500K	80	50,000	>.9	-	Yes	Damp
		13	93114323	LED11BDT5/G2/840	120-277	20	22	1600	4000K	80	50,000	>.9	-	Yes	Damp
		13	93114324	LED11BDT5/G2/850	120-277	20	22	1650	5000K	80	50,000	>.9	-	Yes	Damp
<b>Ballast Bypass Type B Double Ended LED 4 ft LED T5 HE Glass Tubes</b>															
T5		13	93128354	LED14BDT5G4830HE	120-277	20	46	2050	3000K	80	50,000	>.9	Yes	Yes	Damp
		13	93128355	LED14BDT5G4835HE	120-277	20	46	2100	3500K	80	50,000	>.9	Yes	Yes	Damp
		13	93128486	LED14BDT5G4840HE	120-277	20	46	2150	4000K	80	50,000	>.9	Yes	Yes	Damp
		13	93128487	LED14BDT5G4850HE	120-277	20	46	2150	5000K	80	50,000	>.9	Yes	Yes	Damp
<b>Ballast Bypass Type B Double Ended LED 3 ft LED T5 HE Glass Tubes</b>															
T5		13	93128488	LED11BDT5G3830HE	120-277	20	33	1600	3000K	80	50,000	>.9	-	Yes	Damp
		13	93128490	LED11BDT5G3835HE	120-277	20	33	1650	3500K	80	50,000	>.9	-	Yes	Damp
		13	93128491	LED11BDT5G3840HE	120-277	20	33	1700	4000K	80	50,000	>.9	-	Yes	Damp
		13	93128492	LED11BDT5G3850HE	120-277	20	33	1700	5000K	80	50,000	>.9	-	Yes	Damp
<b>Ballast Bypass Type B Double Ended LED 2 ft LED T5 HE Glass Tubes</b>															
T5		13	93128494	LED9BDT5G2/830HE	120-277	20	22	1250	3000K	80	50,000	>.9	-	Yes	Damp
		13	93128495	LED9BDT5G2/835HE	120-277	20	22	1300	3500K	80	50,000	>.9	-	Yes	Damp
		13	93128570	LED9BDT5G2/840HE	120-277	20	22	1350	4000K	80	50,000	>.9	-	Yes	Damp
		13	93128571	LED9BDT5G2/850HE	120-277	20	22	1350	5000K	80	50,000	>.9	-	Yes	Damp

**Additional Information for LED 4ft, 3ft, 2ft LED T5 HO and LED 4ft, 3ft, 2ft LED T5 HE Glass Tubes: Double-Ended Power**

<b>In-Line Fuse &amp; Socket Kit</b>		
Order Code	Description	Kit Contents
39017	BT8-1AFUSEKIT	1 Fuse (1A), 1 Fuse Holder

### LEARN MORE:

To learn more about saving money and energy, go to [www.gecurrent.com](http://www.gecurrent.com).

