LED Lamps - Tubes



Type B Double-Ended LED Tubes

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. The existing fixture is wired to bypass the ballast, which further reduces energy use and eliminates the need to check ballast compatibility.

PERFORMANCE HIGHLIGHTS:

Type B LED Tubes	
Light Output:	900 - 5,500 Lumens
CRI:	80
CCT:	3000K-5000K
Voltage:	120-277V, 120-347V
Efficiency:	Up to 194 LPW
Wattage:	7-43W
Life:	50,000 - 70,000 hours L70
Temperature Rating:	-20° to 45° C
Rating:	Damp
Fixtures:	Open or Enclosed
Certification:	DLC Listed, NSF Food Zone (covRguard®)

LIMITED WARRANTY

7 years for 70,000 hours
5 years for 50,000 hours

FEATURES:

Safety First Built-In Protection:

- Internal Safety Switch-Provides protection for the installer
- Internal Misapplication Circuit: Provides protection if lamp is placed into ballasted fixture
- Optional In-line fuse kit to protect against future re-lamp misapplications (available for ordering separately)

Full Portfolio of Type B LED Tubes:

- Glass tubes and plastic coated glass options
- 120-277V and 120-347V options
- T8 & T5 lamps in a variety of lengths and light outputs

BENEFITS:

- Direct wire to bypass the ballast; reduces energy use, eliminates ballast compatibility concerns and associated ballast maintenance costs
- No socket replacement necessary; double-ended Type B tubes can be used with shunted or non-shunted sockets
- The polycarbonate plastic covRguard® sleeve is factory-sealed on the glass tube to provide a seamless look and feel, eliminating the need for a field-installed sleeve or fixture guard
- covRguard® offers shatter protection and provides containment, eliminating downtime

LEARN MORE:

To learn more about saving money and energy, go to www.LED.com.

Not all product variations listed on the page are DLC qualified. To ensure that a specific model is qualified, visit www.designlights.org/search.

© 2026 Current Lighting Solutions, LLC. All rights reserved. GE and the GE monogram are trademarks of the General Electric Company and are used under license. Information and specifications subject to change without notice. All values are design or typical values when measured under laboratory conditions.

Type B Tubes

CUSTOMER NAME
PROJECT NAME
DATE NOTES

Ballast Bypass PET Plastic Coated UXL Glass Tubes - Double Ended - Type B

Bulb Shape	Base Type	Watts	Order Code	Description	Volts	Carton Qty[2]	MOL (in)	Lumens (Initial)	Color Temp. (Initial)	CRI	Rated Life L70 (Hrs)[1]	Power Factor	DLC®[4]	Location Rating[3]	Additional Information
Ballast Bypass - 4ft UXL PET Plastic Coated Glass Tubes															
T8	G13	13.5	93322529	LED13BDT8/G/4/835UXL	120-277	20	48	2500	3500K	80	70,000	>0.9	Yes	Damp	NSF Splash Zone, PET coated
	G13	13.5	93322535	LED13BDT8/G/4/840UXL	120-277	20	48	2600	4000K	80	70,000	>0.9	Yes	Damp	NSF Splash Zone, PET coated
	G13	13.5	93322505	LED13BDT8/G/4/850UXL	120-277	20	48	2600	5000K	80	70,000	>0.9	Yes	Damp	NSF Splash Zone, PET coated
	G13	9.3	93322511	LED9BDT8/G/4/835UXL	120-277	20	48	1700	3500K	80	70,000	>0.9	Yes	Damp	NSF Splash Zone, PET coated
	G13	9.3	93322517	LED9BDT8/G/4/840UXL	120-277	20	36	1800	4000K	80	70,000	>0.9	Yes	Damp	NSF Splash Zone, PET coated
	G13	9.3	93322523	LED9BDT8/G/4/850UXL	120-277	20	24	1800	5000K	80	70,000	>0.9	Yes	Damp	NSF Splash Zone, PET coated

Ballast Bypass Glass Tubes - Single-Ended or Double-Ended - Type B

Bulb Shape	Base Type	Watts	Order Code	Description	Volts	Carton Qty[2]	MOL (in)	Lumens (Initial)	Color Temp. (Initial)	CRI	Rated Life L70 (Hrs)[1]	Power Factor	DLC®[4]	Location Rating[3]	Additional Information
Ballast Bypass - 4ft XL Glass Tubes - Single-Ended or Double-Ended Wiring															
T8	G13	8.5	93323839	LED8BT8/G4/835XL	120-277	20	48	1600	3500K	80	50,000	>0.9	-	Damp	
	G13	8.5	93321550	LED8BT8/G4/840XL	120-277	20	48	1650	4000K	80	50,000	>0.9	-	Damp	
	G13	8.5	93323845	LED8BT8/G4/850XL	120-277	20	48	1650	5000K	80	50,000	>0.9	-	Damp	

Ballast Bypass Glass Tubes - Double Ended - Type B

Bulb Shape	Base Type	Watts	Order Code	Description	Volts	Carton Qty[2]	MOL (in)	Lumens (Initial)	Color Temp. (Initial)	CRI	Rated Life L70 (Hrs)[1]	Power Factor	DLC®[4]	Location Rating[3]	Additional Information
Ballast Bypass - 4ft XL Glass Tubes															
T8	G13	16	93132588	LED16BDT8/G4/840XL	120-277	20	48	2550	4000K	80	70,000	>0.9	Yes	Damp	
	G13	16	93132589	LED16BDT8/G4/850XL	120-277	20	48	2550	5000K	80	70,000	>0.9	Yes	Damp	
	G13	13	93132554	LED13BDT8/G4/840XL	120-277	20	48	2050	4000K	80	70,000	>0.9	Yes	Damp	
	G13	13	93132555	LED13BDT8/G4/850XL	120-277	20	48	2050	5000K	80	70,000	>0.9	Yes	Damp	
	G13	9.5	93132549	LED9BDT8/G4/835XL	120-277	20	48	1600	3500K	80	70,000	>0.9	Yes	Damp	
	G13	9.5	93132550	LED9BDT8/G4/840XL	120-277	20	48	1650	4000K	80	70,000	>0.9	Yes	Damp	
	G13	9.5	93132551	LED9BDT8/G4/850XL	120-277	20	48	1650	5000K	80	70,000	>0.9	Yes	Damp	
Ballast Bypass - 4ft Glass Tubes															
T8	G13	16	93123476	LED16BDT8/G4/830	120-277	20	48	2150	3000K	80	50,000	>0.9	Yes	Damp	
	G13	16	93125618	LED16BDT8/G4/835	120-277	20	48	2200	3500K	80	50,000	>0.9	Yes	Damp	
	G13	16	93125620	LED16BDT8/G4/840	120-277	20	48	2250	4000K	80	50,000	>0.9	Yes	Damp	
	G13	16	93125622	LED16BDT8/G4/850	120-277	20	48	2250	5000K	80	50,000	>0.9	Yes	Damp	
	G13	14	39493	LED14BDT8/G4/830	120-277	20	48	1700	3000K	80	50,000	>0.9	Yes	Damp	
	G13	14	39494	LED14BDT8/G4/835	120-277	20	48	1750	3500K	80	50,000	>0.9	Yes	Damp	
	G13	14	39498	LED14BDT8/G4/840	120-277	20	48	1800	4000K	80	50,000	>0.9	Yes	Damp	
	G13	14	39519	LED14BDT8/G4/850	120-277	20	48	1850	5000K	80	50,000	>0.9	Yes	Damp	
	G13	11	93117212	LED11BDT8/G4/830	120-277	20	48	1600	3000K	80	50,000	>0.9	-	Damp	
	G13	11	93117213	LED11BDT8/G4/835	120-277	20	48	1650	3500K	80	50,000	>0.9	Yes	Damp	
	G13	11	93117214	LED11BDT8/G4/840	120-277	20	48	1650	4000K	80	50,000	>0.9	Yes	Damp	
	G13	11	93117215	LED11BDT8/G4/850	120-277	20	48	1700	5000K	80	50,000	>0.9	Yes	Damp	
Ballast Bypass - 3ft Glass Tubes															
T8	G13	12	39547	LED12BDT8/G3/835	120-277	20	36	1500	3500K	80	50,000	>0.9	Yes	Damp	
	G13	12	39554	LED12BDT8/G3/840	120-277	20	36	1550	4000K	80	50,000	>0.9	Yes	Damp	
	G13	12	39557	LED12BDT8/G3/850	120-277	20	36	1550	5000K	80	50,000	>0.9	Yes	Damp	
Ballast Bypass - 2ft Glass Tubes															
T8	G13	9	39560	LED9BDT8/G2/835	120-277	20	24	1150	3500K	80	50,000	>0.9	Yes	Damp	
	G13	9	39561	LED9BDT8/G2/840	120-277	20	24	1200	4000K	80	50,000	>0.9	Yes	Damp	
	G13	9	39563	LED9BDT8/G2/850	120-277	20	24	1200	5000K	80	50,000	>0.9	Yes	Damp	
Ballast Bypass - U6 Glass Tubes- 6" leg spacing															
T8-U6	2G13	13	93133050	LED13BDT8/U6/835	120-277	12	22.5	1800	3500K	80	50,000	>0.9	Yes	Damp	6" leg spacing
	2G13	13	93133051	LED13BDT8/U6/840	120-277	12	22.5	1850	4000K	80	50,000	>0.9	Yes	Damp	6" leg spacing
	2G13	13	93133052	LED13BDT8/U6/850	120-277	12	22.5	1850	5000K	80	50,000	>0.9	Yes	Damp	6" leg spacing

[1] The life rating is based on the hours of operation the lamp will provide before reaching 70% of its original lumen output (L70)
[2] Minimum order quantity = Carton Qty
[3] UL 1993 Environmental Requirements for LED LAMPS
Damp Location – Exterior or interior location that is normally or periodically subject to condensation of moisture in, on, or adjacent to electrical equipment, including partially protected locations
[4] Not all product variations on this page are DLC qualified. Visit qpl.designlights.org/solid-state-lighting to confirm qualification.

© 2026 Current Lighting Solutions, LLC. All rights reserved. GE and the GE monogram are trademarks of the General Electric Company and are used under license. Information and specifications subject to change without notice. All values are design or typical values when measured under laboratory conditions.

Type B Tubes

CUSTOMER NAME
PROJECT NAME
DATE NOTES

Ballast Bypass covRguard® Plastic Sleeved Glass Tubes - Double Ended - Type B

Bulb Shape	Base Type	Watts	Order Code	Description	Volts	Carton Qty[2]	MOL (in)	Lumens (Initial)	Color Temp. (Initial)	CRI	Rated Life L70 (Hrs)[1]	Power Factor	DLC®[4]	Location Rating[3]	Additional Information
Ballast Bypass - 4ft covRguard® Plastic Sleeved Glass Tubes															
T8	G13	16	93154588	LED16BDT8/G4/835XL/CVG	120-277	20	48	2400	3500K	80	70,000	>0.9	Yes	Damp	NSF Food Zone
	G13	16	93154589	LED16BDT8/G4/840XL/CVG	120-277	20	48	2450	4000K	80	70,000	>0.9	Yes	Damp	NSF Food Zone
	G13	16	93154586	LED16BDT8/G4/850XL/CVG	120-277	20	48	2450	5000K	80	70,000	>0.9	Yes	Damp	NSF Food Zone
	G13	13	93154613	LED13BDT8/G4/835XL/CVG	120-277	20	48	1900	3500K	80	70,000	>0.9	Yes	Damp	NSF Food Zone
	G13	13	93154590	LED13BDT8/G4/840XL/CVG	120-277	20	48	1950	4000K	80	70,000	>0.9	Yes	Damp	NSF Food Zone
	G13	13	93154612	LED13BDT8/G4/850XL/CVG	120-277	20	48	1950	5000K	80	70,000	>0.9	Yes	Damp	NSF Food Zone
	G13	9	93154615	LED9BDT8/G4/835XL/CVG	120-277	20	48	1550	3500K	80	70,000	>0.9	-	Damp	NSF Food Zone
	G13	9	93154616	LED9BDT8/G4/840XL/CVG	120-277	20	48	1600	4000K	80	70,000	>0.9	Yes	Damp	NSF Food Zone

Ballast Bypass PET Plastic Coated Glass Tubes - Double Ended - Type B

Bulb Shape	Base Type	Watts	Order Code	Description	Volts	Carton Qty[2]	MOL (in)	Lumens (Initial)	Color Temp. (Initial)	CRI	Rated Life L70 (Hrs)[1]	Power Factor	DLC®[4]	Location Rating[3]	Additional Information
Ballast Bypass - 4ft PET Plastic Coated Glass Tubes															
T8	G13	14	93123124	LED14BDT8/G4/835CT	120-277	20	48	1750	3500K	80	50,000	>0.9	Yes	Damp	NSF Splash Zone
	G13	14	93123316	LED14BDT8/G4/840CT	120-277	20	48	1750	4000K	80	50,000	>0.9	Yes	Damp	NSF Splash Zone
	G13	14	93123317	LED14BDT8/G4/850CT	120-277	20	48	1800	5000K	80	50,000	>0.9	Yes	Damp	NSF Splash Zone
	G13	11	93129666	LED11BDT8/G4/840CT	120-277	20	48	1650	4000K	80	50,000	>0.9	Yes	Damp	NSF Splash Zone
Ballast Bypass - 3ft LED Tube - PET Plastic Coated Glass															
T8	G13	12	93154450	LED12BDT8/G3/840CT	120-277	20	36	1450	4000K	80	50,000	>0.9	Yes	Damp	NSF Splash Zone
Ballast Bypass - 2ft LED Tube - PET Plastic Coated Glass															
T8	G13	9	93154445	LED9BDT8/G2/840CT	120-277	20	24	1100	4000K	80	50,000	>0.9	Yes	Damp	NSF Splash Zone

120-347V Ballast Bypass Glass Tubes - Double Ended - Type B

Bulb Shape	Base Type	Watts	Order Code	Description	Volts	Carton Qty[2]	MOL (in)	Lumens (Initial)	Color Temp. (Initial)	CRI	Rated Life L70 (Hrs)[1]	Power Factor	DLC®[4]	Location Rating[3]	Additional Information
120-347V Ballast Bypass - 8ft Glass Tubes															
T8	R17d	42	93309189	LED42BDT8/G8/R17d/840/120-347	120-347	20	96	5500	4000K	80	50,000	>0.9	-	Damp	
120-347V Ballast Bypass - 4ft Glass Tubes															
T8	G13	15	93150744	LED15BDT8/G4/830/120-347	120-347	20	48	2000	3000K	80	50,000	>0.9	Yes	Damp	
	G13	15	93150745	LED15BDT8/G4/835/120-347	120-347	20	48	2100	3500K	80	50,000	>0.9	Yes	Damp	
	G13	15	93150774	LED15BDT8/G4/840/120-347	120-347	20	48	2200	4000K	80	50,000	>0.9	Yes	Damp	
	G13	15	93150775	LED15BDT8/G4/850/120-347	120-347	20	48	2200	5000K	80	50,000	>0.9	Yes	Damp	
	G13	11.5	93305112	LED11BDT8/G4/830/120-347	120-347	20	48	1700	3000K	80	50,000	>0.9	Yes	Damp	
	G13	11.5	93305113	LED11BDT8/G4/835/120-347	120-347	20	48	1750	3500K	80	50,000	>0.9	Yes	Damp	
	G13	11.5	93305115	LED11BDT8/G4/840/120-347	120-347	20	48	1800	4000K	80	50,000	>0.9	Yes	Damp	
	G13	11.5	93305116	LED11BDT8/G4/850/120-347	120-347	20	48	1800	5000K	80	50,000	>0.9	Yes	Damp	
120-347V Ballast Bypass - 3ft Glass Tubes															
T8	G13	12	93309175	LED12BDT8/G3/830/120-347	120-347	20	36	1500	3000K	80	50,000	>0.9	-	Damp	
	G13	12	93309176	LED12BDT8/G3/835/120-347	120-347	20	36	1550	3500K	80	50,000	>0.9	-	Damp	
	G13	12	93309177	LED12BDT8/G3/840/120-347	120-347	20	36	1600	4000K	80	50,000	>0.9	-	Damp	
	G13	12	93309178	LED12BDT8/G3/850/120-347	120-347	20	36	1600	5000K	80	50,000	>0.9	-	Damp	
120-347V Ballast Bypass - 2ft Glass Tubes															
T8	G13	7	93309179	LED7BDT8/G2/830/120-347	120-347	20	24	900	3000K	80	50,000	>0.9	-	Damp	
	G13	7	93309180	LED7BDT8/G2/835/120-347	120-347	20	24	925	3500K	80	50,000	>0.9	-	Damp	
	G13	7	93309181	LED7BDT8/G2/840/120-347	120-347	20	24	950	4000K	80	50,000	>0.9	-	Damp	
	G13	7	93309182	LED7BDT8/G2/850/120-347	120-347	20	24	950	5000K	80	50,000	>0.9	-	Damp	

[1] The life rating is based on the hours of operation the lamp will provide before reaching 70% of its original lumen output (L70)
[2] Minimum order quantity = Carton Qty
[3] UL 1993 Environmental Requirements for LED LAMPS
Damp Location – Exterior or interior location that is normally or periodically subject to condensation of moisture in, on, or adjacent to electrical equipment, including partially protected locations
[4] Not all product variations on this page are DLC qualified. Visit qpl.designlights.org/solid-state-lighting to confirm qualification.

© 2026 Current Lighting Solutions, LLC. All rights reserved. GE and the GE monogram are trademarks of the General Electric Company and are used under license. Information and specifications subject to change without notice. All values are design or typical values when measured under laboratory conditions.

Type B Tubes

CUSTOMER NAME
PROJECT NAME
DATE NOTES

Ballast Bypass Glass Tubes - Double Ended - Type B - T5

Bulb Shape	Base Type	Watts	Order Code	Description	Volts	Carton Qty[2]	MOL (in)	Lumens (Initial)	Color Temp. (Initial)	CRI	Rated Life L70 (Hrs)[1]	Power Factor	DLC®[4]	Location Rating[3]	Additional Information
Ballast Bypass - 4ft T5 HO Glass Tubes															
T5	G5	25	93100293	LED25BDT5/G4/835	120-277	20	46	3400	3500K	80	50,000	>0.9	Yes	Damp	
	G5	25	93100294	LED25BDT5/G4/840	120-277	20	46	3500	4000K	80	50,000	>0.9	Yes	Damp	
	G5	25	93100295	LED25BDT5/G4/850	120-277	20	46	3600	5000K	80	50,000	>0.9	Yes	Damp	
Ballast Bypass - 2ft T5 HO Glass Tubes															
T5	G5	11	93114322	LED11BDT5/G2/835	120-277	20	22	1550	3500K	80	50,000	>0.9	-	Damp	
	G5	11	93114324	LED11BDT5/G2/850	120-277	20	22	1650	5000K	80	50,000	>0.9	-	Damp	
Ballast Bypass - 4ft T5 HE Glass Tubes															
T5	G5	14	93128354	LED14BDT5G4830HE	120-277	20	46	2050	3000K	80	50,000	>0.9	Yes	Damp	
	G5	14	93128486	LED14BDT5G4840HE	120-277	20	46	2150	4000K	80	50,000	>0.9	Yes	Damp	
Ballast Bypass - 3ft T5 HE Glass Tubes															
T5	G5	11	93128488	LED11BDT5G3830HE	120-277	20	34	1600	3000K	80	50,000	>0.9	-	Damp	
	G5	11	93128492	LED11BDT5G3850HE	120-277	20	34	1700	5000K	80	50,000	>0.9	-	Damp	
Ballast Bypass - 2ft T5 HE Glass Tubes															
T5	G5	9	93128495	LED9BDT5G2/835HE	120-277	20	22	1300	3500K	80	50,000	>0.9	-	Damp	
	G5	9	93128571	LED9BDT5G2/850HE	120-277	20	22	1350	5000K	80	50,000	>0.9	-	Damp	

Ballast Bypass covRguard® Plastic Sleeved Glass Tubes - Double Ended - Type B - T5

Bulb Shape	Base Type	Watts	Order Code	Description	Volts	Carton Qty[2]	MOL (in)	Lumens (Initial)	Color Temp. (Initial)	CRI	Rated Life L70 (Hrs)[1]	Power Factor	DLC®[4]	Location Rating[3]	Additional Information
Ballast Bypass - 4ft covRguard® Plastic Sleeved Glass Tubes															
T5	G5	25	93155904	LED25BDT5/G4/840/CVG	120-277	20	46	3400	4000K	80	50,000	>0.9	Yes	Damp	NSF Food Zone
	G5	25	93155905	LED25BDT5/G4/850/CVG	120-277	20	46	3400	5000K	80	50,000	>0.9	Yes	Damp	NSF Food Zone

[1] The life rating is based on the hours of operation the lamp will provide before reaching 70% of its original lumen output (L70)
[2] Minimum order quantity = Carton Qty
[3] UL 1993 Environmental Requirements for LED LAMPS
Damp Location – Exterior or interior location that is normally or periodically subject to condensation of moisture in, on, or adjacent to electrical equipment, including partially protected locations
[4] Not all product variations on this page are DLC qualified. Visit qpl.designlights.org/solid-state-lighting to confirm qualification.

© 2026 Current Lighting Solutions, LLC. All rights reserved. GE and the GE monogram are trademarks of the General Electric Company and are used under license. Information and specifications subject to change without notice. All values are design or typical values when measured under laboratory conditions.

Type B Tubes

CUSTOMER NAME
PROJECT NAME
DATE NOTES



LumenChoice®

Optimize light levels and power consumption instantly, maximizing energy savings immediately

Make lumen/wattage selections easily at any time with integrated switch, no tools required

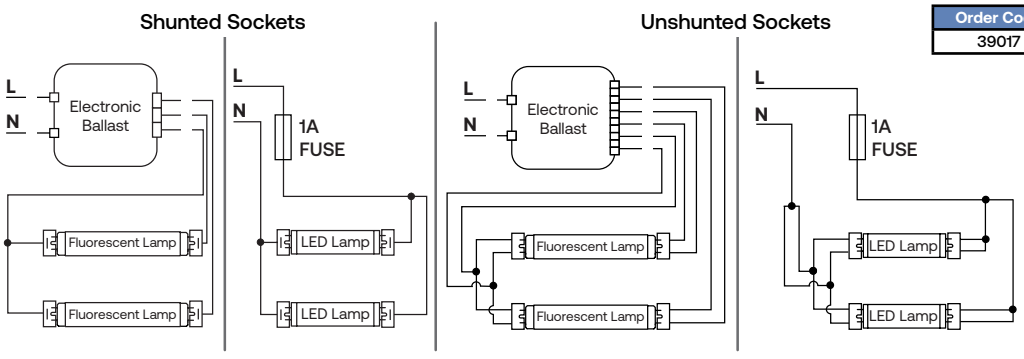
LumenChoice® + SpectraChoice™

SpectraChoice™

Match the color of lighting across a facility or choose to change the aesthetic of a space

Make color temperature selections easily at any time with integrated switch, no tools required

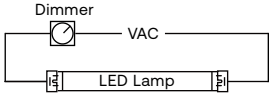
Wiring Diagrams for Double-Ended Type B LED Tubes



Type B Tube Misapplication Fuse Kit

Order Code	Description	Kit Contents
39017	BT8-1AFUSEKIT	1 Fuse (1A), 1 Fuse Holder

Power Line Dimming Option
(Contact Current for more information)



© 2026 Current Lighting Solutions, LLC. All rights reserved. GE and the GE monogram are trademarks of the General Electric Company and are used under license. Information and specifications subject to change without notice. All values are design or typical values when measured under laboratory conditions.

Type B Tubes

CUSTOMER NAME
PROJECT NAME
DATE NOTES

Ballast Bypass Selectable LumenChoice® + SpectraChoice™ Glass Tubes - Double Ended - Type B

Bulb Shape	Base Type	Order Code	Description	Volts	Carton Qty[2]	MOL (in)	Selectable Watts*	Selectable Lumens (Initial)*	Selectable Color Temp. (Initial)*	CRI	Rated Life L70 (Hrs)[1]	Power Factor	DLC® ID[4]	Location Rating[3]	Additional Information
Ballast Bypass (Type B) - 4ft Glass Tubes															
T8	G13	93301824	LEDLCBDT8/G4/8SC	120-277	20	48	8 12* 16	1100 1600* 2000	3500K 4000K* 5000K	80	70,000	>0.9	S-3Q0BDP	Damp	Ballast Bypass
T8	G13	93313525	LEDLCBDT8/G4/8SCXL/120-347	120-347	20	48	10 13* 16	1650 2050* 2550	3000K 3500K 4000K* 5000K	80	70,000	>0.9	S-3PNRN2	Damp	Ballast Bypass
Ballast Bypass (Type B) - 3ft Glass Tubes															
T8	G13	93313565	LEDLCBDT8/G3/8SC/120-347	120-347	20	36	10 12* 14	1400 1650* 1800	3000K 3500K 4000K* 5000K	80	70,000	>0.9	S-6N1DV1	Damp	Ballast Bypass
Ballast Bypass (Type B) - 2ft Glass Tubes															
T8	G13	93313567	LEDLCBDT8/G2/8SC/120-347	120-347	20	24	7 9* 11	950 1150* 1350	3000K 3500K 4000K* 5000K	80	70,000	>0.9	S-HXPL6T	Damp	Ballast Bypass

Ballast Bypass Selectable LumenChoice® Glass Tubes - Double Ended - Type B

Bulb Shape	Base Type	Order Code	Description	Volts	Carton Qty[2]	MOL (in)	Selectable Watts*	Selectable Lumens (Initial)*	Color Temp. (Initial)	CRI	Rated Life L70 (Hrs)[1]	Power Factor	DLC® ID[4]	Location Rating[3]	Additional Information
Ballast Bypass (Type B) - 4ft Glass Tubes															
T8	G13	93301783	LEDLCBDT8/G4/840	120-277	20	48	8 12* 16	1100 1600* 2000	4000K	80	70,000	>0.9	S-Z2H9M3	Damp	Ballast Bypass

Ballast Bypass Selectable SpectraChoice™ Glass Tubes - Double Ended - Type B

Bulb Shape	Base Type	Order Code	Description	Volts	Carton Qty[2]	MOL (in)	Watts	Lumens (Initial)*	Selectable Color Temp. (Initial)*	CRI	Rated Life L70 (Hrs)[1]	Power Factor	DLC® ID[4]	Location Rating[3]	Additional Information
Ballast Bypass (Type B) - 8ft Glass Tubes															
T8	Fa8	93319020	LED42BDT8/G8/Fa8/8SC/120-347	120-347	10	96	42	5300 5500 5500* 5400	3500K 4000K 5000K* 6500K	80	50,000	>0.9	S-FVL70T	Damp	Ballast Bypass
Ballast Bypass (Type B) - 4ft Glass Tubes															
T8	G13	93313519	LED16BDT8/G4/8SCXL/120-347	120-347	20	48	16	2550	3000K 3500K 4000K* 5000K	80	70,000	>0.9	S-Y9PPM3	Damp	Ballast Bypass
T8	G13	93313501	LED13BDT8/G4/8SCXL/120-347	120-347	20	48	13	2050	3000K 3500K 4000K* 5000K	80	70,000	>0.9	S-77F6BV	Damp	Ballast Bypass
T8	G13	93313483	LED10BDT8/G4/8SCXL/120-347	120-347	20	48	10	1650	3000K 3500K 4000K* 5000K	80	70,000	>0.9	S-MY0H3W	Damp	Ballast Bypass
T8	G13	93315883	LED14BDT8/G4/8SC	120-277	20	48	14	1850	3000K 3500K 4000K* 5000K	80	50,000	>0.9	S-C04HBD	Damp	Ballast Bypass
Ballast Bypass (Type B) - 18 in Glass Tubes															
T8	G13	93319892	LED7BDT8/G18/8SC/120-347	120-347	20	18	7	900 1000 1000 950	3000K 3500K 4000K* 5000K	80	70,000	>0.9	-	Damp	Ballast Bypass

For Selectable R17d Signage and Standard Glass Tubes, refer to spec sheet GEL268

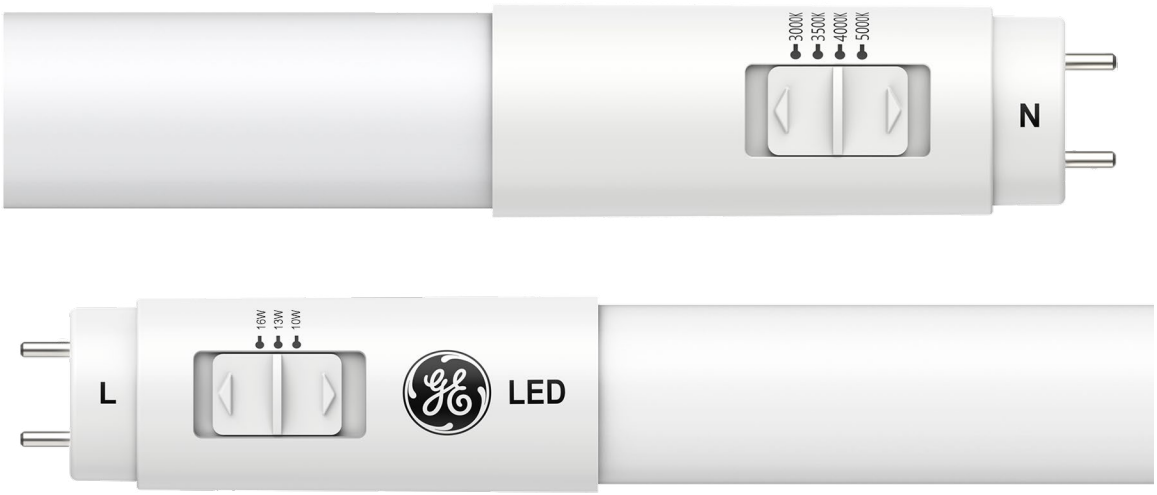
Information provided is subject to change without notice. Please verify all details with Current. All values are design or typical values when measured under laboratory conditions, and Current makes no warranty or guarantee, expressed or implied, that such performance will be obtained under end-use conditions.

[1] The life rating is based on the hours of operation the lamp will provide before reaching 70% of its original lumen output (L70)
[2] Minimum order quantity from Current = Case Qty
[3] UL 1993 Environmental Requirements for LED LAMPS
Damp Location – Exterior or interior location that is normally or periodically subject to condensation of moisture in, on, or adjacent to electrical equipment, including partially protected locations
[4] Visit qpl.designlights.org/solid-state-lighting to confirm qualification.
* Default wattage and color temperature settings noted by "*" in tables above.

© 2026 Current Lighting Solutions, LLC. All rights reserved. GE and the GE monogram are trademarks of the General Electric Company and are used under license. Information and specifications subject to change without notice. All values are design or typical values when measured under laboratory conditions.

Type B Tubes

CUSTOMER NAME
PROJECT NAME
DATE NOTES



Metric Ballast Bypass Selectable LumenChoice® + SpectraChoice™ Glass Tubes - Double Ended - Type B

Bulb Shape	Base Type	Order Code	Description	Volts	Carton Qty[2]	MOL (in)	Selectable Watts*	Selectable Lumens (Initial)*	Selectable Color Temp. (Initial)*	CRI	Rated Life L70 (Hrs)[1]	Power Factor	DLC[3] ID[4]	Location Rating[3]	Additional Information
Ballast Bypass (Type B) - 46" Metric Glass Tubes															
T8	G13	93319902	LEDLCBDT8/G/8SC/METRIC	120-347	20	46	10	1,500 1,550 1,600 1,600	3000K 3500K 4000K 5000K	80	70,000	>0.9	-	Damp	Ballast Bypass
							13*	1,800 1,900 2,000* 2,000	3000K 3500K 4000K* 5000K						
							16	2,350 2,450 2,500 2,500	3000K 3500K 4000K 5000K						

Information provided is subject to change without notice. Please verify all details with Current. All values are design or typical values when measured under laboratory conditions, and Current makes no warranty or guarantee, expressed or implied, that such performance will be obtained under end-use conditions.

[1] The life rating is based on the hours of operation the lamp will provide before reaching 70% of its original lumen output (L70)
[2] Minimum order quantity from Current = Case Qty
[3] UL 1993 Environmental Requirements for LED LAMPS
Damp Location – Exterior or interior location that is normally or periodically subject to condensation of moisture in, on, or adjacent to electrical equipment, including partially protected locations
[4] Visit qpl.designlights.org/solid-state-lighting to confirm qualification.
* Default wattage and color temperature settings noted by "*" in tables above.

© 2026 Current Lighting Solutions, LLC. All rights reserved. GE and the GE monogram are trademarks of the General Electric Company and are used under license. Information and specifications subject to change without notice. All values are design or typical values when measured under laboratory conditions.

Type B Tubes

CUSTOMER NAME
PROJECT NAME
DATE NOTES



Ballast Bypass Selectable LumenChoice® + SpectraChoice™ T5 Glass Tubes - Double Ended - Type B

Bulb Shape	Base Type	Order Code	Description	Volts	Carton Qty[2]	MOL (in)	Selectable Watts*	Selectable Lumens (Initial)*	Selectable Color Temp. (Initial)*	CRI	Rated Life L70 (Hrs)[1]	Power Factor	DLC[4] ID[4]	Location Rating[3]	Additional Information
Ballast Bypass (Type B) - 4ft Glass Tubes															
T5	G5	93319129	LEDLCBDT5/G4/8SC/120-347	120-347	20	46	14	2,000 2,100 2,200 2,100	3000K 3500K 4000K 5000K	80	50,000	>0.9	S-YF01DJ	Damp	Ballast Bypass
							20	2,700 2,800 2,900 2,800	3000K 3500K 4000K 5000K						
							25*	3,200 3,400 3,500* 3,400	3000K 3500K 4000K* 5000K						
Ballast Bypass (Type B) - 3ft Glass Tubes															
T5	G5	93319131	LEDLCBDT5/G3/8SC/120-347	120-347	20	34	11.5	1,600 1,650 1,700 1,700	3000K 3500K 4000K 5000K	80	50,000	>0.9	-	Damp	Ballast Bypass
							14.5	2,000 2,050 2,100 2,100	3000K 3500K 4000K 5000K						
							18*	2,400 2,450 2,500* 2,500	3000K 3500K 4000K* 5000K						
Ballast Bypass (Type B) - 2ft Glass Tubes															
T5	G5	93319133	LEDLCBDT5/G2/8SC/120-347	120-347	20	22	7	950 1,000 1,050 1,050	3000K 3500K 4000K 5000K	80	50,000	>0.9	-	Damp	Ballast Bypass
							9	1,250 1,300 1,350 1,350	3000K 3500K 4000K 5000K						
							11*	1,500 1,550 1,600* 1,600	3000K 3500K 4000K* 5000K						

Information provided is subject to change without notice. Please verify all details with Current. All values are design or typical values when measured under laboratory conditions, and Current makes no warranty or guarantee, expressed or implied, that such performance will be obtained under end-use conditions.

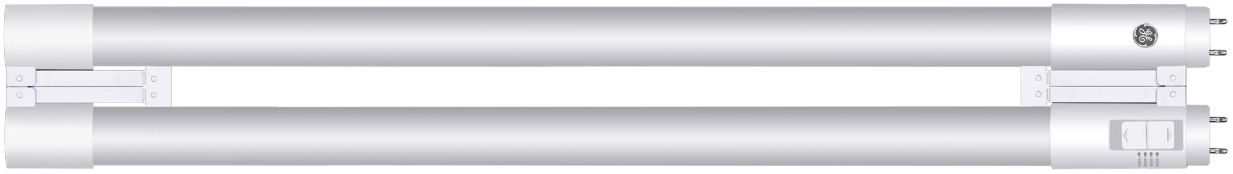
[1] The life rating is based on the hours of operation the lamp will provide before reaching 70% of its original lumen output (L70)
[2] Minimum order quantity from Current = Case Qty
[3] UL 1993 Environmental Requirements for LED LAMPS
Damp Location – Exterior or interior location that is normally or periodically subject to condensation of moisture in, on, or adjacent to electrical equipment, including partially protected locations
[4] Visit qpl.designlights.org/solid-state-lighting to confirm qualification.
* Default wattage and color temperature settings noted by "*" in tables above.

© 2026 Current Lighting Solutions, LLC. All rights reserved. GE and the GE monogram are trademarks of the General Electric Company and are used under license. Information and specifications subject to change without notice. All values are design or typical values when measured under laboratory conditions.

Type B Tubes

CUSTOMER NAME
PROJECT NAME
DATE NOTES

Out of the box:
U 1-5/8” configuration



Pull tubes apart to transform the lamp from U 1-5/8” tube spacing to the U 6” tube spacing



U 6” configuration with hinged frames fully extended



Ballast Bypass Selectable SpectraChoice™ T8 U1/U6 Adjustable Glass Tubes - Double Ended - Type B

Bulb Shape	Base Type	Order Code	Description	Volts	Carton Qty[2]	MOL (in)	Watts	Selectable Lumens (Initial)*	Selectable Color Temp. (Initial)*	CRI	Rated Life L70 (Hrs)[1]	Power Factor	DLC® ID[4]	Location Rating[3]	Additional Information
Ballast Bypass (Type B) - U1/U6 Adjustable Glass Tubes															
T8	2G13	93320487	LED13BDT8/U/U6/8SC/120-347	120-347	15	22.6	13	1,750 1,800 1,850* 1,850	3000K 3500K 4000K* 5000K	80	50,000	>0.9	S-ZFKXK8	Damp	Ballast Bypass
Patent Pending															

Information provided is subject to change without notice. Please verify all details with Current. All values are design or typical values when measured under laboratory conditions, and Current makes no warranty or guarantee, expressed or implied, that such performance will be obtained under end-use conditions.

[1] The life rating is based on the hours of operation the lamp will provide before reaching 70% of its original lumen output (L70)
[2] Minimum order quantity from Current = Case Qty
[3] UL 1993 Environmental Requirements for LED LAMPS
Damp Location – Exterior or interior location that is normally or periodically subject to condensation of moisture in, on, or adjacent to electrical equipment, including partially protected locations
[4] Visit qpl.designlights.org/solid-state-lighting to confirm qualification.
* Default wattage and color temperature settings noted by “*” in tables above.

© 2026 Current Lighting Solutions, LLC. All rights reserved. GE and the GE monogram are trademarks of the General Electric Company and are used under license. Information and specifications subject to change without notice. All values are design or typical values when measured under laboratory conditions.