



LED Lamps - Tubes



covRguard® LED Tubes

Current's polycarbonate covRguard® Tubes provide long-lasting performance, superior energy savings, and durable shatter protection. Perfect for demanding applications that require durability, high efficiency, and reduced maintenance

PERFORMANCE HIGHLIGHTS:

covRguard® Tubes	
Light Output:	1,350-3,400 Lumens
CRI:	80
CCT:	3000K, 3500K, 4,000K & 5000K
Wattage	8.5W - 25W
Life	50,000 - 70,000 hours L70
Temperature Rating:	-20° to 45° C
Fixtures	Open or Enclosed
Rating:	Damp
UL Type:	Type A (Ballast Compatible) or Type B (Ballast Bypass)
Certification:	NSF Food Zone, DLC Listed
Ballast Compatibility Guide (Type A):	www.LED.com/LEDTUBES-ballast-compatibility

LIMITED WARRANTY

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

FEATURES:

- Polycarbonate sleeve over glass tube
- Long-term durability with excellent light distribution
- No sag over time
- Factory-sealed covRguard® containment
- NSF Food Zone Rated
- Eliminates need for field-installed sleeve or fixture guard
- Available on T8 Type A or T8 & T5 Type B LED Tubes, in a variety of lengths and light outputs

BENEFITS:

- 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
- Superior replacement for solid plastic tubes with underlying rigidity of glass
- Most Rigorous NSF rating, NSF Food Zone allows for use in more applications

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.



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covRguard® Tubes

CUSTOMER NAME

PROJECT NAME

DATE

NOTES

Integrated covRguard® Plastic Sleeved Glass Tubes - Type A

							Low Ballast Factor		Normal Ballast Factor		High Ballast Factor							
Bulb Shape	Base Type	Lamp Watts ⁵	Order Code	Description	Carton Qty ²	MOL (in)	System Watts	Lumens (Initial)	System Watts	Lumens (Initial)	System Watts	Lumens (Initial)	Color Temp (Initial)	CRI	Rated Life L70 (Hrs) ¹	DLC ^{3,4}	Location Rating ³	Additional Information
Integrated 4 ft covRguard® Plastic Sleeved Glass Tubes (operates on Instant Start or Program Start Ballast)																		
T8	G13	18	93135924	LED18ET8/G/4/830CVG	20	48	17	2050	20	2450	26	3200	3000K	80	70,000	Yes	Damp	NSF Food Zone
	G13	18	93135946	LED18ET8/G/4/835CVG	20	48	17	2100	20	2500	26	3250	3500K	80	70,000	Yes	Damp	NSF Food Zone
	G13	18	93135947	LED18ET8/G/4/840CVG	20	48	17	2100	20	2500	26	3250	4000K	80	70,000	Yes	Damp	NSF Food Zone
	G13	18	93135948	LED18ET8/G/4/850CVG	20	48	17	2150	20	2600	26	3400	5000K	80	70,000	Yes	Damp	NSF Food Zone
	G13	15	93135823	LED15ET8/G/4/835CVG	20	48	15	1850	17	2200	23	2950	3500K	80	70,000	Yes	Damp	NSF Food Zone
	G13	15	93135824	LED15ET8/G/4/840CVG	20	48	15	1850	17	2200	23	2950	4000K	80	70,000	Yes	Damp	NSF Food Zone
	G13	15	93135846	LED15ET8/G/4/850CVG	20	48	15	1900	17	2250	23	3000	5000K	80	70,000	Yes	Damp	NSF Food Zone
	G13	10	93135714	LED10ET8/G/4/835CVG	20	48	11.5	1400	13	1600	17.5	2150	3500K	80	70,000	Yes	Damp	NSF Food Zone
	G13	10	93135715	LED10ET8/G/4/840CVG	20	48	11.5	1400	13	1600	17.5	2150	4000K	80	70,000	Yes	Damp	NSF Food Zone
G13	10	93135716	LED10ET8/G/4/850CVG	20	48	11.5	1400	13	1650	17.5	2250	5000K	80	70,000	Yes	Damp	NSF Food Zone	
Integrated 3 ft covRguard® Plastic Sleeved Glass Tubes (operates on Instant Start or Program Start Ballast)																		
T8	G13	10.5	93135659	LED11ET8/G/3/835CVG	20	36	11.5	1350	13	1600	18	2150	3500K	80	70,000	Yes	Damp	NSF Food Zone
	G13	10.5	93135660	LED11ET8/G/3/840CVG	20	36	11.5	1350	13	1600	18	2150	4000K	80	70,000	Yes	Damp	NSF Food Zone
	G13	10.5	93135661	LED11ET8/G/3/850CVG	20	36	11.5	1400	13	1650	18	2250	5000K	80	70,000	Yes	Damp	NSF Food Zone
Integrated 2 ft covRguard® Plastic Sleeved Glass Tubes (operates on Instant Start or Program Start Ballast)																		
T8	G13	8.5	93135655	LED8ET8/G/2/835CVG	20	24	9.5	1200	11	1350	15	1850	3500K	80	70,000	Yes	Damp	NSF Food Zone
	G13	8.5	93135656	LED8ET8/G/2/840CVG	20	24	9.5	1200	11	1350	15	1850	4000K	80	70,000	Yes	Damp	NSF Food Zone
	G13	8.5	93135657	LED8ET8/G/2/850CVG	20	24	9.5	1200	11	1350	15	1850	5000K	80	70,000	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.

⁵ Bare lamp wattage operated on Normal Ballast Factor. Measured performance on Low (0.78), Normal (0.88) and High (1.18) Ballast Factors is provided for reference. Performance may vary depending on ballast model and age. Check ballast compatibility at www.LED.com/LEDTUBES-ballast-compatibility.

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

Bulb Shape	Base Type	Lamp Watts	Order Code	Description	Carton Qty ²	Volts	MOL (in)	Lumens (Initial)	Color Temp. (Initial)	CRI	Rated Life L70 (Hrs) ¹	Power Factor	DLC ^{3,4}	Location Rating ³	Additional Information
Ballast Bypass - 4 ft covRguard® Plastic Sleeved Glass Tubes															
T8	G13	16	93154588	LED16BDT8/G4/835XL/CVG	20	120-277	48	2400	3500K	80	70,000	>0.9	Yes	Damp	Double-Ended Power, NSF Food Zone
	G13	16	93154589	LED16BDT8/G4/840XL/CVG	20	120-277	48	2450	4000K	80	70,000	>0.9	Yes	Damp	Double-Ended Power, NSF Food Zone
	G13	16	93154586	LED16BDT8/G4/850XL/CVG	20	120-277	48	2450	5000K	80	70,000	>0.9	Yes	Damp	Double-Ended Power, NSF Food Zone
	G13	13	93154613	LED13BDT8/G4/835XL/CVG	20	120-277	48	1900	3500K	80	70,000	>0.9	Yes	Damp	Double-Ended Power, NSF Food Zone
	G13	13	93154590	LED13BDT8/G4/840XL/CVG	20	120-277	48	1950	4000K	80	70,000	>0.9	Yes	Damp	Double-Ended Power, NSF Food Zone
	G13	13	93154612	LED13BDT8/G4/850XL/CVG	20	120-277	48	1950	5000K	80	70,000	>0.9	Yes	Damp	Double-Ended Power, NSF Food Zone
	G13	9	93154615	LED9BDT8/G4/835XL/CVG	20	120-277	48	1550	3500K	80	70,000	>0.9	-	Damp	Double-Ended Power, NSF Food Zone
	G13	9	93154616	LED9BDT8/G4/840XL/CVG	20	120-277	48	1600	4000K	80	70,000	>0.9	Yes	Damp	Double-Ended Power, NSF Food Zone
	G13	9	93154614	LED9BDT8/G4/850XL/CVG	20	120-277	48	1650	5000K	80	70,000	>0.9	Yes	Damp	Double-Ended Power, NSF Food Zone

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

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

Type B Tube Misapplication Fuse Kit

Current offers this fuse kit for use in Type B Tube applications for protection against future misapplication of linear fluorescent lamps.

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

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