USHID Applying Light to Life®



Ultra 8[™] T8 U-Bend Fluorescent

T8 U-Bend Fluorescent Lamps

The Ushio Ultra 8^{TM} T8 U-Bend lamps are a match for 2' x 2' fixtures offering better optical efficiency than standard T12 lamp configurations.

The Ultra 8 T8 U-Bend lamps utilize protective coatings, effectively reducing the phosphor degradation while increasing lumen output. Advanced halophosphor and tri-phosphor coatings have also been added to increase the lumen stability and allow higher loading.

The Ultra 8 T8 U-Bend lamps employ a precision engineered cathode guard, which prevents end darkening to insure maximum light output throughout the life of the lamp.

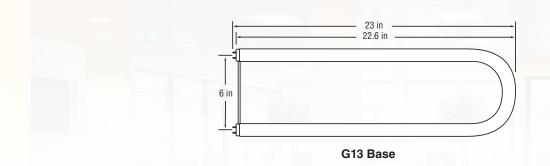
Available in 28W & 32W with color temperatures ranging from 3500K to 5000K.

FEATURES & BENEFITS

- High Color Rendering Up to 85 CRI
- Precision Engineered Cathode Guard Prevents Darkening Throughout Lamp Life
- 6 Inch Leg Spacing
- · Improved Light Distribution and Quality
- Environmental Asset Long Life Prevents the Build Up of Discarded Lamps Which Means Less Waste
- · Use with Rapid Start or Instant Start Ballasts

APPLICATIONS

- Commercial & Retail Establishments
- · Schools
- General Office
- Health Care Facilities



Sold in Case Quantity Only

				Dimensions		Color	Initial	Rated Life				
Watts (W)	Ordering Code	Lamp Description	Dia (A)	MOL (mm)	MOL (in)	Temp (K)	Lumens (Im)	{ 			PRS² h)	Case Qty
Tri-Phosphor 800 Series ³ - Energy-Saving												
28	3000505	© FB28T8/841/6	1.0	584	23	4100	2800	18000*	24000**	24000*	30000**	20
Tri-Phosphor 800 Series ³												
32	3000276	© FB32T8/835/6	1.0	584	23	3500	2900	18000*	24000**	24000*	30000**	20
32	3000277	© FB32T8/841/6	1.0	584	23	4100	2900	18000*	24000**	24000*	30000**	16
32	3000278	© FB32T8/850/6	1.0	584	23	5000	2850	18000*	24000**	24000*	30000**	20
-												

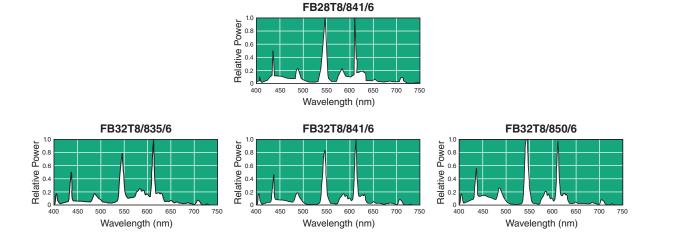
(E) = This bulb meets US Federal Minimum Efficiency Standard

* Based on ANSI / IESNA standards of 3 hours per start

**Based on estimated commercial operating standards of 12 hours per start Discontinued - For Reference Only ¹ These life ratings are based on operation on instant start ballasts.

² These life ratings are based on operation on rapid start or programmed rapid start ballasts.

³ When using dimmers, dimming systems, or occupancy sensors, the lamp life will also be affected. The dimming system manufacturer can advise the affect of their system on lamp life.





▲ CALIFORNIA PROPOSITION 65 WARNING: These products can expose you to Mercury known to the state of California to cause birth defects or other reproductive harm. For more information, please go to: www.p65warnings.ca.gov

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