Ultra 8™ T8 U-Bend Fluorescent

The Ushio Ultra 8™ 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
### SPECIFICATIONS

#### Tri-Phosphor 800 Series 2 - Energy-Saving

<table>
<thead>
<tr>
<th>Watts (W)</th>
<th>Ordering Code</th>
<th>Lamp Description</th>
<th>Dimensions (A)</th>
<th>Color Temperature (K)</th>
<th>Initial Lumens (lm)</th>
<th>Rated Life</th>
</tr>
</thead>
<tbody>
<tr>
<td>28</td>
<td>3000505</td>
<td>☀ FB28T8/841/6</td>
<td>1.0 584 23</td>
<td>4100</td>
<td>2800</td>
<td>18000* 24000** 24000* 30000**</td>
</tr>
<tr>
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<td>3500</td>
<td>2900</td>
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<td>5000</td>
<td>2850</td>
<td>18000* 24000** 24000* 30000**</td>
</tr>
</tbody>
</table>

- ☀ = 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

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 effect of their system on lamp life.

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**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

Contains mercury

Manage in Accord with Disposal Laws
www.lamprecycle.org  1-800-895-8842

**contains mercury**
**contient du mercure**

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Refer to website for product availability, compliance, and regulations. Specifications may be subject to change without prior notice.