

Headings in this catalog section

The following terms and descriptions can help you when checking Fluorescent lamp specifications and when ordering products. Within each product line, lamps are divided into families, within these

families, lamps are then listed by wattage, then bulb, and then by base. There are exceptions to this ordering among the specialty lamps listed.

| Order Code: It is important to use this five-digit code when ordering to ensure that you receive the exact product you require. | Nominal Length (in): Lamp length including base and/or pins. | Watts: Energy used (as defined by FTC Lamp Label Rules). To estimate energy consumption (kWh), multiply watts x hours of use and divide by 1000. | Bulb Shape: Bulb shape followed by its size (the maximum diameter of the bulb expressed in eighths of an inch). | Base: The type of base. | Case Quantity: Number of product units packed in a case. | Description: The lamp's identification code. | Rated Life - Hours: Lamp burning hours to median life expectancy. | Initial Lumens: Lamp light output after the initial 100 hours of operation. | Mean Lumens: Lamp light output at 40% of rated lamp life. | Color Temperature Kelvins (K): A measure of the visual "warmth" or "coolness" of the light from the lamp. The higher the value, the whiter or "cooler" the light appears. | Color Rendering Index (CRI or R₁): An indication of the ability of the lamp to render object colors in a normal, natural way. The higher the number (0-100), the better the color appearance. | High Color Rendering: Indicates that this is a lamp with high color rendering, which helps objects and persons illuminated to appear more true to life. | Meets Federal Minimum Efficiency Standards: Means this lamp meets Federal Minimum Efficiency Standards. | Reduced Wattage: Indicates that this is a reduced wattage option for lamps normally used in this application. Be sure to check wattage, lumens and life to determine which lamp is best suited to your needs. | Warning and Caution Notices: See page 4-33 for more information. | Additional Information: Typical application and/or other important information. | Footnotes: Related footnotes, see page 4-32 | | |
|---|--|--|---|-----------------------------------|--|--|---|---|---|---|--|---|---|---|--|---|---|-----------------------------|------------------------|
| Bulb Shape | Base | Watts | Nominal Length (in) | Order Code | Description | Case Qty. | Rated Life (3hr/Start) | Rated Life (12hr/Start) | Initial Lumens | Mean Lumens | Color Temp. K | CRI | High Color Rendering | Energy Savings | Reduced Wattage | Meets Federal Minimum Efficiency Standards | Footnotes | Warning and Caution Notices | Additional Information |

T5 Starcoat Ecolux® Lamps

| High Efficiency | | | | | | | | | | | | | | | | | | | |
|-----------------|-----------------------|----|------|-------|-----------------|----|-------|-------|------|------|------|----|--|--|--|--|----|-----|--|
| T5 | Miniature Bi-Pin (G5) | 14 | 21.6 | 31590 | F14W/T5/830/ECO | 40 | 30000 | 36000 | 1350 | 1240 | 3000 | 85 | | | | | 19 | 101 | |

F 14W/T5/830 / ECO

Identifies as Fluorescent lamp.

Identifies either the lamp's wattage or its length in inches.

Identifies the lamp shape and the bulb diameter in eighths of an inch.

Identifies the lamp finish or color.

Identifies TCLP compliance.

WHEN YOU DON'T KNOW THE LAMP DESCRIPTION

1. Identify bulb shape by using table on page 4-3.
2. Measure bulb diameter using ruler in Appendix section page A-1 to determine width in eighths of an inch.
3. Identify base type using table on page 4-4.
4. Find your lamp in the table containing the bulb shape, size and base.



Fluorescent Lamps

| Bulb Shape | Base | Watts | Nominal Length (in) | Order Code | Description | Case Qty | Rated Life (3hr/Start) | Rated Life (12hr/Start) | Initial Lumens | Mean Lumens | Color Temp K | CRI | High Color Rendering | Energy Savings | Reduced Wattage | Meets Federal Minimum Efficiency Standards | Foot-notes | Warning and Caution Notices | Additional Information | |
|---|---------------------|--------------------------------------|---------------------|------------|-----------------------|----------|------------------------|-------------------------|----------------|-------------|--------------|-----|----------------------|----------------|-----------------|--|------------|-----------------------------|------------------------|--|
| T8 Starcoat® Lamps (continued) | | | | | | | | | | | | | | | | | | | | |
| 3' T8 Ecolux® | | | | | | | | | | | | | | | | | | | | |
| T8 | Medium Bi-Pin (G13) | 25 | 36.0 | 45750 | F25T8/SP30/ECO | 24 | 20000 | 24000 | 2080 | 1970 | 3000 | 78 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 45754 | F25T8/SP35/ECO | 24 | 20000 | 24000 | 2080 | 1970 | 3500 | 78 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 45756 | F25T8/SP41/ECO | 24 | 20000 | 24000 | 2080 | 1970 | 4100 | 78 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 45753 | F25T8/SPX30/ECO | 24 | 20000 | 24000 | 2150 | 2040 | 3000 | 86 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 45755 | F25T8/SPX35/ECO | 24 | 20000 | 24000 | 2150 | 2040 | 3500 | 86 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 45757 | F25T8/SPX41/ECO | 24 | 20000 | 24000 | 2150 | 2040 | 4100 | 86 | ☺ | | | | 18 | 101 | | |
| 3' T8 Ecolux® XL Extra-life | | | | | | | | | | | | | | | | | | | | |
| T8 | Medium Bi-Pin (G13) | 25 | 36.0 | 15486 | F25T8/XL/SP30/ECO | 24 | 24000 | 29000 | 2080 | 1970 | 3000 | 78 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 15487 | F25T8/XL/SP35/ECO | 24 | 24000 | 29000 | 2080 | 1970 | 3500 | 78 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 15488 | F25T8/XL/SP41/ECO | 24 | 24000 | 29000 | 2080 | 1970 | 4100 | 78 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 15489 | F25T8/XL/SPX30/ECO | 24 | 24000 | 29000 | 2150 | 2040 | 3000 | 86 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 15490 | F25T8/XL/SPX35/ECO | 24 | 24000 | 29000 | 2150 | 2040 | 3500 | 86 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 15491 | F25T8/XL/SPX41/ECO | 24 | 24000 | 29000 | 2150 | 2040 | 4100 | 86 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 10416 | F25T8/XL/SPX50/ECO | 24 | 24000 | 29000 | 2050 | 1950 | 5000 | 86 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 16314 | F25T8/XL/SPX65/ECO | 24 | 24000 | 29000 | 1950 | 1755 | 6500 | 85 | ☺ | | | | 18 | 101 | | |
| 4' T8 Ecolux® | | | | | | | | | | | | | | | | | | | | |
| T8 | Medium Bi-Pin (G13) | 32 | 48.0 | 26666 | F32T8/SP30/ECO | 36 | 30000 | 36000 | 2800 | 2660 | 3000 | 78 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 26667 | F32T8/SP35/ECO | 36 | 30000 | 36000 | 2800 | 2660 | 3500 | 78 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 26668 | F32T8/SP41/ECO | 36 | 30000 | 36000 | 2800 | 2660 | 4100 | 78 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 16090 | F32T8/SP50/ECO | 36 | 30000 | 36000 | 2750 | 2610 | 5000 | 78 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 16091 | F32T8/SP65/ECO | 36 | 30000 | 36000 | 2700 | 2565 | 6500 | 78 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 25611 | F32T8/SPX30/ECO | 36 | 30000 | 36000 | 2950 | 2800 | 3000 | 86 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 25612 | F32T8/SPX35/ECO | 36 | 30000 | 36000 | 2950 | 2800 | 3500 | 86 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 25613 | F32T8/SPX41/ECO | 36 | 30000 | 36000 | 2950 | 2800 | 4100 | 86 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 42064 | F32T8/SPX50/ECO | 36 | 30000 | 36000 | 2800 | 2660 | 5000 | 86 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 42064 | F32T8/SPX65/ECO | 36 | 30000 | 36000 | 2800 | 2660 | 5000 | 86 | ☺ | | | | ⓔ | 18 | 101 | |
| 4' T8 Ecolux® XL Extra-life | | | | | | | | | | | | | | | | | | | | |
| T8 | Medium Bi-Pin (G13) | 32 | 48.0 | 27616 | F32T8/XL/SP30/ECO | 36 | 36000 | 42000 | 2800 | 2660 | 3000 | 78 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 27617 | F32T8/XL/SP35/ECO | 36 | 36000 | 42000 | 2800 | 2660 | 3500 | 78 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 27618 | F32T8/XL/SP41/ECO | 36 | 36000 | 42000 | 2800 | 2660 | 4100 | 78 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 27619 | F32T8/XL/SPX30/ECO | 36 | 36000 | 42000 | 2950 | 2800 | 3000 | 86 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 27620 | F32T8/XL/SPX35/ECO | 36 | 36000 | 42000 | 2950 | 2800 | 3500 | 86 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 27621 | F32T8/XL/SPX41/ECO | 36 | 36000 | 42000 | 2950 | 2800 | 4100 | 86 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 16313 | F32T8/XL/SPX50/ECO | 36 | 36000 | 42000 | 2800 | 2660 | 5000 | 86 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 16089 | F32T8/XL/SPX65/ECO | 36 | 36000 | 42000 | 2750 | 2475 | 6500 | 85 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 4' T8 Ecolux® Super Long Life | | | | | | | | | | | | | | | | | | |
| T8 | Medium Bi-Pin (G13) | 32 | 48.0 | 73093 | F32T8/XL/SPX30/ECO | 36 | 40000 | 46000 | 2850 | 2675 | 3000 | 84 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 73094 | F32T8/XL/SPX35/ECO | 36 | 40000 | 46000 | 2850 | 2675 | 3500 | 83 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 73095 | F32T8/XL/SPX41/ECO | 36 | 40000 | 46000 | 2850 | 2675 | 4100 | 81 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 73096 | F32T8/XL/SPX50/ECO | 36 | 40000 | 46000 | 2800 | 2630 | 5000 | 80 | ☺ | | | | ⓔ | 18 | 101 | |
| Ultra Energy Saving T8 Lamps | | | | | | | | | | | | | | | | | | | | |
| 2' T8 Ecolux® Watt-Miser® 15 Watt Lamp | | | | | | | | | | | | | | | | | | | | |
| T8 | Medium Bi-Pin (G13) | 15 | 24.0 | 72132 | F17T8/XL/SPX30/WM/ECO | 24 | 24000 | 29000 | 1200 | 1130 | 3000 | 85 | ☺ | \$ | ↗ | | 1,18 | 101 | | |
| | | 15 | 24.0 | 72133 | F17T8/XL/SPX35/WM/ECO | 24 | 24000 | 29000 | 1200 | 1130 | 3500 | 85 | ☺ | \$ | ↗ | | 1,18 | 101 | | |
| | | 15 | 24.0 | 72134 | F17T8/XL/SPX41/WM/ECO | 24 | 24000 | 29000 | 1200 | 1130 | 4100 | 82 | ☺ | \$ | ↗ | | 1,18 | 101 | | |
| | | 15 | 24.0 | 72135 | F17T8/XL/SPX50/WM/ECO | 24 | 24000 | 29000 | 1175 | 1105 | 5000 | 80 | ☺ | \$ | ↗ | | 1,18 | 101 | | |
| 3' T8 Ecolux® Watt-Miser® 22 Watt Lamp | | | | | | | | | | | | | | | | | | | | |
| T8 | Medium Bi-Pin (G13) | 22 | 36.0 | 72136 | F25T8/XL/SPX30/WM/ECO | 24 | 24000 | 29000 | 1925 | 1810 | 3000 | 85 | ☺ | \$ | ↗ | | 1,18 | 101 | | |
| | | 22 | 36.0 | 72137 | F25T8/XL/SPX35/WM/ECO | 24 | 24000 | 29000 | 1925 | 1810 | 3500 | 85 | ☺ | \$ | ↗ | | 1,18 | 101 | | |
| | | 22 | 36.0 | 72138 | F25T8/XL/SPX41/WM/ECO | 24 | 24000 | 29000 | 1925 | 1810 | 4100 | 82 | ☺ | \$ | ↗ | | 1,18 | 101 | | |
| | | 22 | 36.0 | 72139 | F25T8/XL/SPX50/WM/ECO | 24 | 24000 | 29000 | 1900 | 1785 | 5000 | 80 | ☺ | \$ | ↗ | | 1,18 | 101 | | |

Rated life for 2 ft through 4 ft Starcoat® Ecolux® Medium Bi-Pin T8 lamps is determined on programmed start ballasts. Life ratings are based on engineering data on programmed start ballasts with lamps cycled every 3 or 12 operating hours. Lamp life is approximately 35% longer @ 3 hour starts and 20% longer @ 12 hours starts with programmed start ballasts as compared to standard instant start ballasts (see chart on page 4-4).

For the most up-to-date product information, see www.gelighting.com. To convert inches to millimeters, multiply by 25.4. All footnotes, warning and caution notices found at the end of this section (page 4-32).

Headings in this catalog section

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families, lamps are then listed by wattage, then bulb, and then by base. There are exceptions to this ordering among the specialty lamps listed.

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|---|--|--|---|-----------------------------------|--|--|---|---|---|---|--|---|---|---|--|---|---|-----------------------------|------------------------|
| Bulb Shape | Base | Watts | Nominal Length (in) | Order Code | Description | Case Qty. | Rated Life (3hr/Start) | Rated Life (12hr/Start) | Initial Lumens | Mean Lumens | Color Temp. K | CRI | High Color Rendering | Energy Savings | Reduced Wattage | Meets Federal Minimum Efficiency Standards | Footnotes | Warning and Caution Notices | Additional Information |

T5 Starcoat Ecolux® Lamps

| High Efficiency | | | | | | | | | | | | | | | | | | | |
|-----------------|-----------------------|----|------|-------|-----------------|----|-------|-------|------|------|------|----|--|--|--|--|----|-----|--|
| T5 | Miniature Bi-Pin (G5) | 14 | 21.6 | 31590 | F14W/T5/830/ECO | 40 | 30000 | 36000 | 1350 | 1240 | 3000 | 85 | | | | | 19 | 101 | |

F 14W/T5/830 / ECO

Identifies as Fluorescent lamp.

Identifies either the lamp's wattage or its length in inches.

Identifies the lamp shape and the bulb diameter in eighths of an inch.

Identifies the lamp finish or color.

Identifies TCLP compliance.

WHEN YOU DON'T KNOW THE LAMP DESCRIPTION

1. Identify bulb shape by using table on page 4-3.
2. Measure bulb diameter using ruler in Appendix section page A-1 to determine width in eighths of an inch.
3. Identify base type using table on page 4-4.
4. Find your lamp in the table containing the bulb shape, size and base.



Fluorescent Lamps

| Bulb Shape | Base | Watts | Nominal Length (in) | Order Code | Description | Case Qty | Rated Life (3hr/Start) | Rated Life (12hr/Start) | Initial Lumens | Mean Lumens | Color Temp K | CRI | High Color Rendering | Energy Savings | Reduced Wattage | Meets Federal Minimum Efficiency Standards | Footnotes | Warning and Caution Notices | Additional Information | |
|---|---------------------|--------------------------------------|---------------------|------------|-----------------------|----------|------------------------|-------------------------|----------------|-------------|--------------|-----|----------------------|----------------|-----------------|--|-----------|-----------------------------|------------------------|--|
| T8 Starcoat® Lamps (continued) | | | | | | | | | | | | | | | | | | | | |
| 3' T8 Ecolux® | | | | | | | | | | | | | | | | | | | | |
| T8 | Medium Bi-Pin (G13) | 25 | 36.0 | 45750 | F25T8/SP30/ECO | 24 | 20000 | 24000 | 2080 | 1970 | 3000 | 78 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 45754 | F25T8/SP35/ECO | 24 | 20000 | 24000 | 2080 | 1970 | 3500 | 78 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 45756 | F25T8/SP41/ECO | 24 | 20000 | 24000 | 2080 | 1970 | 4100 | 78 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 45753 | F25T8/SPX30/ECO | 24 | 20000 | 24000 | 2150 | 2040 | 3000 | 86 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 45755 | F25T8/SPX35/ECO | 24 | 20000 | 24000 | 2150 | 2040 | 3500 | 86 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 45757 | F25T8/SPX41/ECO | 24 | 20000 | 24000 | 2150 | 2040 | 4100 | 86 | ☺ | | | | 18 | 101 | | |
| 3' T8 Ecolux® XL Extra-life | | | | | | | | | | | | | | | | | | | | |
| T8 | Medium Bi-Pin (G13) | 25 | 36.0 | 15486 | F25T8/XL/SP30/ECO | 24 | 24000 | 29000 | 2080 | 1970 | 3000 | 78 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 15487 | F25T8/XL/SP35/ECO | 24 | 24000 | 29000 | 2080 | 1970 | 3500 | 78 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 15488 | F25T8/XL/SP41/ECO | 24 | 24000 | 29000 | 2080 | 1970 | 4100 | 78 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 15489 | F25T8/XL/SPX30/ECO | 24 | 24000 | 29000 | 2150 | 2040 | 3000 | 86 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 15490 | F25T8/XL/SPX35/ECO | 24 | 24000 | 29000 | 2150 | 2040 | 3500 | 86 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 15491 | F25T8/XL/SPX41/ECO | 24 | 24000 | 29000 | 2150 | 2040 | 4100 | 86 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 10416 | F25T8/XL/SPX50/ECO | 24 | 24000 | 29000 | 2050 | 1950 | 5000 | 86 | ☺ | | | | 18 | 101 | | |
| | | 25 | 36.0 | 16314 | F25T8/XL/SPX65/ECO | 24 | 24000 | 29000 | 1950 | 1755 | 6500 | 85 | ☺ | | | | 18 | 101 | | |
| 4' T8 Ecolux® | | | | | | | | | | | | | | | | | | | | |
| T8 | Medium Bi-Pin (G13) | 32 | 48.0 | 26666 | F32T8/SP30/ECO | 36 | 30000 | 36000 | 2800 | 2660 | 3000 | 78 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 26667 | F32T8/SP35/ECO | 36 | 30000 | 36000 | 2800 | 2660 | 3500 | 78 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 26668 | F32T8/SP41/ECO | 36 | 30000 | 36000 | 2800 | 2660 | 4100 | 78 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 16090 | F32T8/SP50/ECO | 36 | 30000 | 36000 | 2750 | 2610 | 5000 | 78 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 16091 | F32T8/SP65/ECO | 36 | 30000 | 36000 | 2700 | 2565 | 6500 | 78 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 25611 | F32T8/SPX30/ECO | 36 | 30000 | 36000 | 2950 | 2800 | 3000 | 86 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 25612 | F32T8/SPX35/ECO | 36 | 30000 | 36000 | 2950 | 2800 | 3500 | 86 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 25613 | F32T8/SPX41/ECO | 36 | 30000 | 36000 | 2950 | 2800 | 4100 | 86 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 42064 | F32T8/SPX50/ECO | 36 | 30000 | 36000 | 2800 | 2660 | 5000 | 86 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 42064 | F32T8/SPX65/ECO | 36 | 30000 | 36000 | 2800 | 2660 | 5000 | 86 | ☺ | | | | ⓔ | 18 | 101 | |
| 4' T8 Ecolux® XL Extra-life | | | | | | | | | | | | | | | | | | | | |
| T8 | Medium Bi-Pin (G13) | 32 | 48.0 | 27616 | F32T8/XL/SP30/ECO | 36 | 36000 | 42000 | 2800 | 2660 | 3000 | 78 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 27617 | F32T8/XL/SP35/ECO | 36 | 36000 | 42000 | 2800 | 2660 | 3500 | 78 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 27618 | F32T8/XL/SP41/ECO | 36 | 36000 | 42000 | 2800 | 2660 | 4100 | 78 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 27619 | F32T8/XL/SPX30/ECO | 36 | 36000 | 42000 | 2950 | 2800 | 3000 | 86 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 27620 | F32T8/XL/SPX35/ECO | 36 | 36000 | 42000 | 2950 | 2800 | 3500 | 86 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 27621 | F32T8/XL/SPX41/ECO | 36 | 36000 | 42000 | 2950 | 2800 | 4100 | 86 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 16313 | F32T8/XL/SPX50/ECO | 36 | 36000 | 42000 | 2800 | 2660 | 5000 | 86 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 16089 | F32T8/XL/SPX65/ECO | 36 | 36000 | 42000 | 2750 | 2475 | 6500 | 85 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 4' T8 Ecolux® Super Long Life | | | | | | | | | | | | | | | | | | |
| T8 | Medium Bi-Pin (G13) | 32 | 48.0 | 73093 | F32T8/XL/SPX30/ECO | 36 | 40000 | 46000 | 2850 | 2675 | 3000 | 84 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 73094 | F32T8/XL/SPX35/ECO | 36 | 40000 | 46000 | 2850 | 2675 | 3500 | 83 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 73095 | F32T8/XL/SPX41/ECO | 36 | 40000 | 46000 | 2850 | 2675 | 4100 | 81 | ☺ | | | | ⓔ | 18 | 101 | |
| | | 32 | 48.0 | 73096 | F32T8/XL/SPX50/ECO | 36 | 40000 | 46000 | 2800 | 2630 | 5000 | 80 | ☺ | | | | ⓔ | 18 | 101 | |
| Ultra Energy Saving T8 Lamps | | | | | | | | | | | | | | | | | | | | |
| 2' T8 Ecolux® Watt-Miser® 15 Watt Lamp | | | | | | | | | | | | | | | | | | | | |
| T8 | Medium Bi-Pin (G13) | 15 | 24.0 | 72132 | F17T8/XL/SPX30/WM/ECO | 24 | 24000 | 29000 | 1200 | 1130 | 3000 | 85 | ☺ | \$ | ↗ | | 1,18 | 101 | | |
| | | 15 | 24.0 | 72133 | F17T8/XL/SPX35/WM/ECO | 24 | 24000 | 29000 | 1200 | 1130 | 3500 | 85 | ☺ | \$ | ↗ | | 1,18 | 101 | | |
| | | 15 | 24.0 | 72134 | F17T8/XL/SPX41/WM/ECO | 24 | 24000 | 29000 | 1200 | 1130 | 4100 | 82 | ☺ | \$ | ↗ | | 1,18 | 101 | | |
| | | 15 | 24.0 | 72135 | F17T8/XL/SPX50/WM/ECO | 24 | 24000 | 29000 | 1175 | 1105 | 5000 | 80 | ☺ | \$ | ↗ | | 1,18 | 101 | | |
| 3' T8 Ecolux® Watt-Miser® 22 Watt Lamp | | | | | | | | | | | | | | | | | | | | |
| T8 | Medium Bi-Pin (G13) | 22 | 36.0 | 72136 | F25T8/XL/SPX30/WM/ECO | 24 | 24000 | 29000 | 1925 | 1810 | 3000 | 85 | ☺ | \$ | ↗ | | 1,18 | 101 | | |
| | | 22 | 36.0 | 72137 | F25T8/XL/SPX35/WM/ECO | 24 | 24000 | 29000 | 1925 | 1810 | 3500 | 85 | ☺ | \$ | ↗ | | 1,18 | 101 | | |
| | | 22 | 36.0 | 72138 | F25T8/XL/SPX41/WM/ECO | 24 | 24000 | 29000 | 1925 | 1810 | 4100 | 82 | ☺ | \$ | ↗ | | 1,18 | 101 | | |
| | | 22 | 36.0 | 72139 | F25T8/XL/SPX50/WM/ECO | 24 | 24000 | 29000 | 1900 | 1785 | 5000 | 80 | ☺ | \$ | ↗ | | 1,18 | 101 | | |

Rated life for 2 ft through 4 ft Starcoat® Ecolux® Medium Bi-Pin T8 lamps is determined on programmed start ballasts. Life ratings are based on engineering data on programmed start ballasts with lamps cycled every 3 or 12 operating hours. Lamp life is approximately 35% longer @ 3 hour starts and 20% longer @ 12 hours starts with programmed start ballasts as compared to standard instant start ballasts (see chart on page 4-4).

For the most up-to-date product information, see www.gelighting.com. To convert inches to millimeters, multiply by 25.4. All footnotes, warning and caution notices found at the end of this section (page 4-32).