

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
<b>8' T8 Lamps (continued)</b>																			
<b>8' T8 XL Extra-Life Watt-Miser® Energy Saving Lamps</b>																			
T8	Single Pin (Fa8)	57	96.0	48524	F96T8/XL/SP30/WM	24	24000	30000	5800	5450	3000	84	☺	\$	↔	☉	1	101	
		57	96.0	48525	F96T8/XL/SP35/WM	24	24000	30000	5800	5450	3500	83	☺	\$	↔	☉	1	101	
		57	96.0	48526	F96T8/XL/SP41/WM	24	24000	30000	5800	5450	4100	81	☺	\$	↔	☉	1	101	
<b>8' T8 XL Extra-Life Watt-Miser® Plus Energy Saving Lamps</b>																			
T8	Single Pin (Fa8)	54	96.0	47072	F96T8/XL/SP30WMP	24	24000	30000	5800	5450	3000	84	☺	\$	↔	☉	1	101	
		54	96.0	47076	F96T8/XL/SP35WMP	24	24000	30000	5800	5450	3500	83	☺	\$	↔	☉	1	101	
		54	96.0	47103	F96T8/XL/SP41WMP	24	24000	30000	5800	5450	4100	81	☺	\$	↔	☉	1	101	
<b>8' T8 Instant Start</b>																			
T8	Single Pin (Fa8)	50	96.0	10912	F96T8/CW	24	7500		4050	3730	4100	60						101	

Bulb Shape	Base	Watts	Nominal Length (in)	Order Code	Description	Case Qty	Rated Life (hrs)	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	
<b>8' T8 High Output</b>																			
<b>8' T8 High Output – Recessed Double Contact</b>																			
T8	Recessed Double Contact (R17d)	86	96.0	12536	F96T8/SP30/HO	24	18000	8000	7600	3000	78	☺						101	
		86	96.0	12537	F96T8/SP35/HO	24	18000	8000	7600	3500	78	☺						101	
		86	96.0	12538	F96T8/SP41/HO	24	18000	8000	7600	4100	78	☺						101	
		86	96.0	12533	F96T8/SPX35/HO	24	18000	8200	7800	3500	86	☺						101	
		86	96.0	12534	F96T8/SPX41/HO	24	18000	8200	7800	4100	86	☺						101	
		86	96.0	12535	F96T8/SPX50/HO	24	18000	8200	7800	5000	86	☺						101	

<b>T8 Mod-U-Line®</b>																			
<b>T8 1-5/8" Spacing</b>																			
T8	Medium Bi-Pin (G13)	31	22.5	41776	F31T8/SPX30/U	15	20000	2725	2500	3000	82	☺						102	
		31	22.5	41777	F31T8/SPX35/U	15	20000	2725	2500	3500	82	☺						102	
		31	22.5	41778	F31T8/SPX41/U	15	20000	2725	2500	4100	82	☺						102	

<b>T8 1-5/8" Spacing Ecolux®</b>																			
T8	Medium Bi-Pin (G13)	31	22.5	72117	F31T8SPX30/U/ECO	15	24000	2775	2636	3000	85	☺						102	
		31	22.5	72118	F31T8SPX35/U/ECO	15	24000	2775	2636	3500	85	☺						102	
		31	22.5	72119	F31T8SPX41/U/ECO	15	24000	2775	2636	4100	85	☺						102	

<b>T8 6" Spacing</b>																			
T8	Medium Bi-Pin (G13)	32	22.5	10479	F32T8/SP30/U/6	12	20000	2700	2565	3000	78	☺				☉		102	
		32	22.5	23585	F32T8/SP35/U/6	12	20000	2700	2565	3500	78	☺				☉		102	
		32	22.5	10480	F32T8/SP41/U/6	12	20000	2700	2565	4100	78	☺				☉		102	
		32	22.5	10483	F32T8/SPX30/U/6	12	20000	2800	2630	3000	86	☺				☉		102	
		32	22.5	10485	F32T8/SPX35/U/6	12	20000	2800	2630	3500	86	☺				☉		102	
		32	22.5	10488	F32T8/SPX41/U/6	12	20000	2800	2630	4100	86	☺				☉		102	
		32	22.5	10489	F32T8/SPX50/U/6	12	20000	2660	2510	5000	86	☺				☉		102	

<b>T8 6" Spacing Ecolux®</b>																			
T8	Medium Bi-Pin (G13)	32	22.5	28145	F32T8/SP30/U6/ECO	12	20000	2700	2565	3000	78	☺				☉		102	
		32	22.5	28149	F32T8/SP35/U6/ECO	12	20000	2700	2565	3500	78	☺				☉		102	
		32	22.5	28152	F32T8/SP41/U6/ECO	12	20000	2700	2565	4100	78	☺				☉		102	
		32	22.5	72111	F32T8/SPX30/U6/ECO	12	20000	2800	2630	3000	86	☺				☉		102	
		32	22.5	72112	F32T8/SPX35/U6/ECO	12	20000	2800	2630	3500	86	☺				☉		102	
		32	22.5	72113	F32T8/SPX41/U6/ECO	12	20000	2800	2630	4100	86	☺				☉		102	

<b>T8 6" Spacing Ecolux® Watt-Miser® 30 Watt Lamp</b>																			
T8	Medium Bi-Pin (G13)	30	22.5	72114	F32T8/SPX30/U6/WM/ECO	12	24000	2800	2632	3000	85	☺	\$	↔	☉			102	
		30	22.5	72115	F32T8/SPX35/U6/WM/ECO	12	24000	2800	2632	3500	85	☺	\$	↔	☉			102	
		30	22.5	72116	F32T8/SPX41/U6/WM/ECO	12	24000	2800	2632	4100	85	☺	\$	↔	☉			102	

<b>Other T8 Lengths</b>																			
<b>18" T8 w/Starcoat®</b>																			
T8	Medium Bi-Pin (G13)	15	18.0	49489	F15T8/XL/SPX65	24	24000	875	785	6500	85	☺						101	Use with Electronic Ballast Only

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
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### 8' T8 Lamps (continued)

#### 8' T8 XL Extra-Life Watt-Miser® Energy Saving Lamps

T8	Single Pin (Fa8)	57	96.0	48524	F96T8/XL/SP30/WM	24	24000	30000	5800	5450	3000	84	☺	\$	↔	☹	1	101	
		57	96.0	48525	F96T8/XL/SP35/WM	24	24000	30000	5800	5450	3500	83	☺	\$	↔	☹	1	101	
		57	96.0	48526	F96T8/XL/SP41/WM	24	24000	30000	5800	5450	4100	81	☺	\$	↔	☹	1	101	

#### 8' T8 XL Extra-Life Watt-Miser® Plus Energy Saving Lamps

T8	Single Pin (Fa8)	54	96.0	47072	F96T8/XL/SP30WMP	24	24000	30000	5800	5450	3000	84	☺	\$	↔	☹	1	101	
		54	96.0	47076	F96T8/XL/SP35WMP	24	24000	30000	5800	5450	3500	83	☺	\$	↔	☹	1	101	
		54	96.0	47103	F96T8/XL/SP41WMP	24	24000	30000	5800	5450	4100	81	☺	\$	↔	☹	1	101	

#### 8' T8 Instant Start

T8	Single Pin (Fa8)	50	96.0	10912	F96T8/CW	24	7500		4050	3730	4100	60						101	
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Bulb Shape	Base	Watts	Nominal Length (in)	Order Code	Description	Case Qty	Rated Life (hrs)	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
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### 8' T8 High Output

#### 8' T8 High Output – Recessed Double Contact

T8	Recessed Double Contact (R17d)	86	96.0	12536	F96T8/SP30/HO	24	18000	8000	7600	3000	78	☺						101	
		86	96.0	12537	F96T8/SP35/HO	24	18000	8000	7600	3500	78	☺						101	
		86	96.0	12538	F96T8/SP41/HO	24	18000	8000	7600	4100	78	☺						101	
		86	96.0	12533	F96T8/SPX35/HO	24	18000	8200	7800	3500	86	☺						101	
		86	96.0	12534	F96T8/SPX41/HO	24	18000	8200	7800	4100	86	☺						101	
		86	96.0	12535	F96T8/SPX50/HO	24	18000	8200	7800	5000	86	☺						101	

### T8 Mod-U-Line®

#### T8 1-5/8" Spacing

T8	Medium Bi-Pin (G13)	31	22.5	41776	F31T8/SPX30/U	15	20000	2725	2500	3000	82	☺						102	
		31	22.5	41777	F31T8/SPX35/U	15	20000	2725	2500	3500	82	☺						102	
		31	22.5	41778	F31T8/SPX41/U	15	20000	2725	2500	4100	82	☺						102	

#### T8 1-5/8" Spacing Ecolux®

T8	Medium Bi-Pin (G13)	31	22.5	72117	F31T8SPX30/U/ECO	15	24000	2775	2636	3000	85	☺						102	
		31	22.5	72118	F31T8SPX35/U/ECO	15	24000	2775	2636	3500	85	☺						102	
		31	22.5	72119	F31T8SPX41/U/ECO	15	24000	2775	2636	4100	85	☺						102	

#### T8 6" Spacing

T8	Medium Bi-Pin (G13)	32	22.5	10479	F32T8/SP30/U/6	12	20000	2700	2565	3000	78	☺				☹		102	
		32	22.5	23585	F32T8/SP35/U/6	12	20000	2700	2565	3500	78	☺				☹		102	
		32	22.5	10480	F32T8/SP41/U/6	12	20000	2700	2565	4100	78	☺				☹		102	
		32	22.5	10483	F32T8/SPX30/U/6	12	20000	2800	2630	3000	86	☺				☹		102	
		32	22.5	10485	F32T8/SPX35/U/6	12	20000	2800	2630	3500	86	☺				☹		102	
		32	22.5	10488	F32T8/SPX41/U/6	12	20000	2800	2630	4100	86	☺				☹		102	
		32	22.5	10489	F32T8/SPX50/U/6	12	20000	2660	2510	5000	86	☺				☹		102	

#### T8 6" Spacing Ecolux®

T8	Medium Bi-Pin (G13)	32	22.5	28145	F32T8/SP30/U6/ECO	12	20000	2700	2565	3000	78	☺				☹		102	
		32	22.5	28149	F32T8/SP35/U6/ECO	12	20000	2700	2565	3500	78	☺				☹		102	
		32	22.5	28152	F32T8/SP41/U6/ECO	12	20000	2700	2565	4100	78	☺				☹		102	
		32	22.5	72111	F32T8/SPX30/U6/ECO	12	20000	2800	2630	3000	86	☺				☹		102	
		32	22.5	72112	F32T8/SPX35/U6/ECO	12	20000	2800	2630	3500	86	☺				☹		102	
		32	22.5	72113	F32T8/SPX41/U6/ECO	12	20000	2800	2630	4100	86	☺				☹		102	

#### T8 6" Spacing Ecolux® Watt-Miser® 30 Watt Lamp

T8	Medium Bi-Pin (G13)	30	22.5	72114	F32T8/SPX30/U6/WM/ECO	12	24000	2800	2632	3000	85	☺	\$	↔	☹		102	
		30	22.5	72115	F32T8/SPX35/U6/WM/ECO	12	24000	2800	2632	3500	85	☺	\$	↔	☹		102	
		30	22.5	72116	F32T8/SPX41/U6/WM/ECO	12	24000	2800	2632	4100	85	☺	\$	↔	☹		102	

### Other T8 Lengths

#### 18" T8 w/Starcoat®

T8	Medium Bi-Pin (G13)	15	18.0	49489	F15T8/XL/SPX65	24	24000	875	785	6500	85	☺						101	Use with Electronic Ballast Only
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