

T12 Med Bipin T8 Med Bipin



# PREHEAT LAMPS

## Standard T8 and T12 Preheat Lamps (Starter Required)

| Nominal Wattage | Bulb | Nominal Length (in) | MOL (in) | Base | Product Number | Ordering Abbreviation | Pkg Qty | Avg Rated Life @3hrs/start | CCT (K) | CRI | Approx Lumens Initial @25°C/77°F | Approx Lumens Mean @25°C/77°F | Symbols & Footnotes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **15** | T12 | 18 | 17.78 | Med Bipin | 21513 | **F15T12/CW/6PK** | 6 | 9000 | 4200 | 60 | 750 | 653 | 31,33 |
| | | | | | 21535 | **F15T12/DCW/RP** | 6 | 9000 | 4100 | 76 | 770 | 693 | CRI 31,33 |
| | | | | | 21534 | **F15T12/D** | 30 | 9000 | 6500 | 76 | 660 | 574 | CRI 31,33 |
| **18** | T8 | 24 | 23.78 | Med Bipin | 23014 | **F18T8CW/K24** | 24 | 7500 | 4200 | 60 | 1190 | 1035 | 31,33 |
| | | | | | 23012 | **F18T8CW/K24/1/12/UPC** | 12 | 7500 | 4200 | 60 | 1190 | 1035 | 31,33 |
| | | 26 | 25.78 | Med Bipin | 23027 | **F18T8CW/K26** | 24 | 7500 | 4200 | 60 | 1280 | 1079 | 31,33 |
| | | | | | 23025 | **F18T8/CW/K26PLT** | 3168 | 7500 | 4200 | 60 | 1280 | 1079 | 31,33 |
| | | | | | 21728 | **F18T8/D/K26** | 24 | 7500 | 6500 | 76 | 1100 | 957 | CRI 31,33 |
| | | 28 | 27.78 | Med Bipin | 23028 | **F18T8CW/K28** | 24 | 7500 | 4200 | 60 | 1360 | 1131 | 31,33 |
| | | 30 | 29.78 | Med Bipin | 23030 | **F18T8CW/K30** | 24 | 7500 | 4200 | 60 | 1400 | 1200 | 31,33 |
| **20** | T12 | 24 | 23.78 | Med Bipin | 22131 | **F20T12/WW** | 30 | 9000 | 3000 | 52 | 1250 | 1088 | 31,33 |
| | | | | | 22134 | **F20T12/WW/RP** | 6 | 9000 | 3000 | 52 | 1250 | 1088 | 31,33 |
| | | | | | 22252 | **F20T12/DSW/RP** | 6 | 9000 | 3000 | 70 | 1300 | 1170 | CRI 31,33 |
| | | | | | 22251 | **F20T12/D35** | 30 | 9000 | 3500 | 70 | 1300 | 1170 | CRI 31,33 |
| | | | | | 22256 | **F20T12/DCW/RP** | 6 | 9000 | 4100 | 70 | 1300 | 1170 | CRI 31,33 |
| | | | | | 22078 | **F20T12/CW** | 30 | 9000 | 4200 | 60 | 1200 | 1044 | 31,33 |
| | | | | | 22074 | **F20T12/CW/CVP/10** | 10 | 9000 | 4200 | 60 | 1200 | 1044 | 31,33 |
| | | | | | 22015 | **F20T12/CW/RP** | 6 | 9000 | 4200 | 60 | 1200 | 1044 | 31,33 |
| | | | | | 22073 | **F20T12/CW/UPC** | 30 | 9000 | 4200 | 60 | 1200 | 1044 | 31,33 |
| | | | | | 22119 | **F20T12/DSGN50** | 30 | 9000 | 5000 | 90 | 880 | 766 | CRI 31,33 |
| | | | | | 22083 | **F20T12/D** | 30 | 9000 | 6500 | 76 | 1075 | 935 | CRI 31,33 |
| **25** | T12 | 28 | 27.78 | Med Bipin | 22527 | **F25T12/CW/28** | 30 | 7500 | 4200 | 60 | 1670 | 1453 | 31,33 |
| | | 30 | 29.78 | Med Bipin | 22333 | **F25T12/WW/30** | 30 | 7500 | 3000 | 52 | 1750 | 1523 | 31,33 |
| | | | | | 22528 | **F25T12/CW/30** | 30 | 7500 | 4200 | 60 | 1730 | 1505 | 31,33 |
| | | 33 | 32.78 | Med Bipin | 22529 | **F25T12/CW/33** | 30 | 7500 | 4200 | 60 | 1850 | 1610 | 31,33 |
| **30** | T8 | 36 | 35.78 | Med Bipin | 23701 | **F30T8/WW** | 24 | 7500 | 3000 | 52 | 2150 | 1871 | 31,33 |
| | | | | | 23140 | **F30T8/DWW/RP** | 6 | 7500 | 3000 | 70 | 2360 | 2124 | CRI 31,33 |
| | | | | | 23182 | **F30T8/N** | 24 | 7500 | 3600 | 86 | 1500 | 1305 | CRI 31,33 |
| | | | | | 23127 | **F30T8/CWX** | 24 | 7500 | 4100 | 87 | 1550 | 1349 | CRI 31,33 |
| | | | | | 23116 | **F30T8/CW** | 24 | 7500 | 4200 | 60 | 2180 | 1897 | 31,33 |
| | | | | | 23121 | **F30T8CW 6/CS** | 6 | 7500 | 4200 | 60 | 2180 | 1897 | 31,33 |
| | | | | | 23100 | **F30T8/D** | 24 | 7500 | 6500 | 76 | 1850 | 1653 | CRI 31,33 |
| **40** | T12 | 48 | 47.2 | Med Bipin | 24409 | **L40W/30-1** | 25 | | 3000 | 50 | | | 31 |
| **58** | T8 | 60 | 59.6 | Med Bipin | 24729 | **L58W/840** | 25 | 20000 | 4000 | 80 | 5200 | 4785 | CRI 31,33,48 |
| **70** | T8 | 70 | 70 | Med Bipin | 20804 | **L70W / 21 - 840** | 25 | 15000 | 4000 | 80 | 6550 | 6026 | CRI 31,33,48 |

# SPECIALTY FLUORESCENT LAMPS

## SAFELINE® Shatter Resistant Coated Lamps

| Nominal Wattage | Bulb | Nominal Length (in) | MOL (in) | Base | Product Number | Ordering Abbreviation | Pkg Qty | Avg Rated Life @3hrs/start | CCT (K) | CRI | Approx Lumens Initial @25°C/77°F | Approx Lumens Mean @25°C/77°F | Symbols & Footnotes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **32** | T8 | 48 | 47.78 | Med Bipin | 21678 | **FO32/735/SL** | 30 | 25000 | 3500 | 78 | 2716 | 2444 | E CRI 31,33,52,96, 98,119 |