

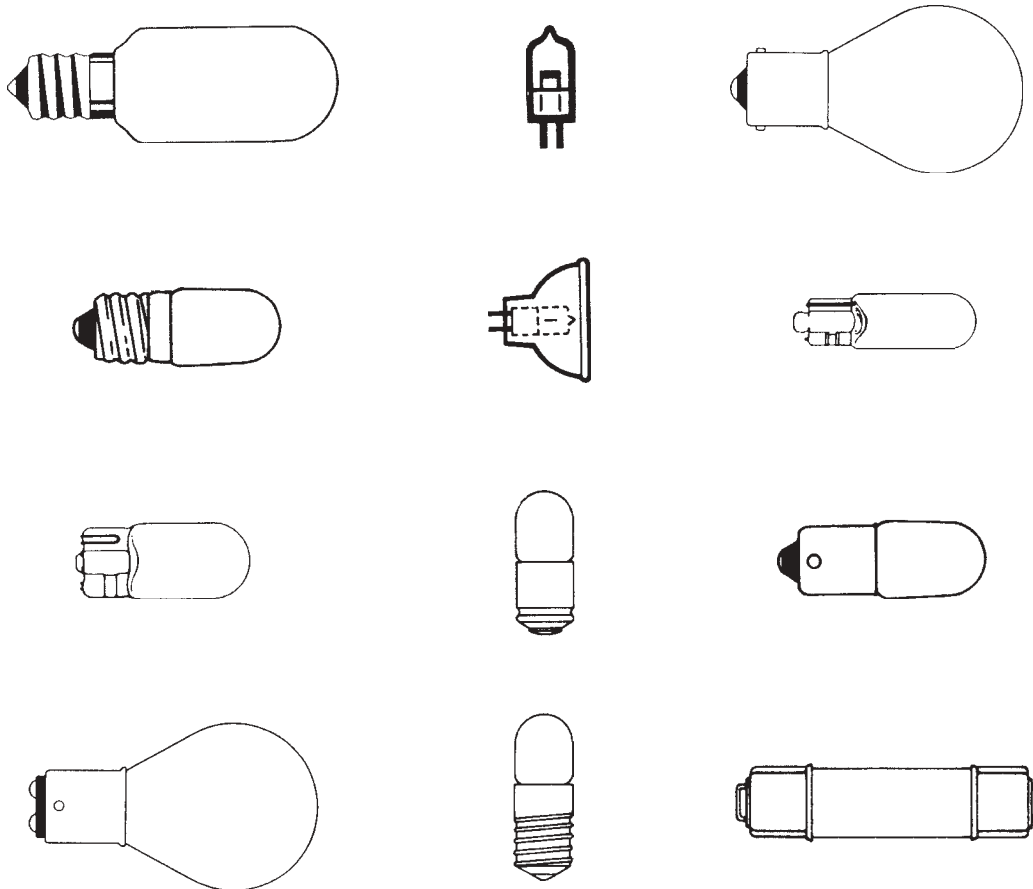
The lamps in this Guide are listed according to base type and sorted by lamp number within base type. The listing provides a representative sample of lamps used in our lampholders and their specifications.

Many other lamps are available from lamp manufacturers and their distributors, and they should be consulted regarding your unique lamp specifications and requirements. We recommend carefully evaluating both your selected LC&D lampholder and lamp in your intended operating environment.

The following are commonly used formulas for your use.

$$\text{Watts} = \text{Volts} \times \text{Amps}$$

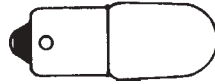
$$\text{Lumens} = 12.57 \times \text{Mean Spherical Candelpower (MSCP)}.$$





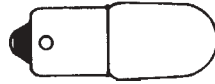
| Base Type | Lamp No. | Type | Bulb | Design Watts or Amps | Design Volts | MSCD or Lumens* | Avg Hrs | LCD Series | LCD Catalog Page # |
|--------------------|----------|--------------|---------|----------------------|--------------|-----------------|---------|------------|--------------------|
| Midget Grooved | 334 | Incandescent | T-1 3/4 | 0.04A | 28 | 0.34 | 4,000 | 25 | L-3 |
| Midget Grooved | 336 | Incandescent | T-1 3/4 | 0.08A | 14 | 0.5 | 750 | 25 | L-3 |
| Midget Grooved | 337 | Incandescent | T-1 3/4 | 0.2A | 6 | 0.6 | 1,000 | 25 | L-3 |
| Midget Grooved | 346 | Incandescent | T-1 3/4 | 0.04A | 18 | 0.15 | 10,000 | 25 | L-3 |
| Midget Grooved | 379 | Incandescent | T-1 3/4 | 0.2A | 6.3 | 0.4 | 50,000 | 25 | L-3 |
| Midget Grooved | 386 | Incandescent | T-1 3/4 | 0.08A | 14 | 0.3 | 40,000 | 25 | L-3 |
| Midget Grooved | 388 | Incandescent | T-1 3/4 | 0.40A | 28 | 0.3 | 7,000 | 25 | L-3 |
| Midget Grooved | 397 | Incandescent | T-1 3/4 | 0.40A | 10 | 0.08 | 5,000 | 25 | L-3 |
| Midget Grooved | 398 | Incandescent | T-1 3/4 | 0.20A | 6.3 | 0.55 | 5,000 | 25 | L-3 |
| Midget Grooved | 7348 | Incandescent | T-1 3/4 | 0.115A | 5 | 0.15 | 40,000 | 25 | L-3 |
| Midget Grooved | 7350 | Incandescent | T-1 3/4 | 0.19A | 5 | 0.45 | 1,000 | 25 | L-3 |
| Midget Grooved | 8705 | Incandescent | T-1 3/4 | 0.04A | 6 | 0.03 | 10,000 | 25 | L-3 |
| Midget Grooved | 8706 | Incandescent | T-1 3/4 | 0.20A | 6 | 0.1 | 50,000 | 25 | L-3 |
| Midget Grooved | 8708 | Incandescent | T-1 3/4 | 0.075A | 6.3 | 0.22 | 500 | 25 | L-3 |
| Midget Grooved | 8849 | Incandescent | T-1 3/4 | 0.35A | 3 | 0.3 | 10,000 | 25 | L-3 |
| Midget Screw | 335 | Incandescent | T-1 3/4 | 0.04A | 28 | 0.34 | 4,000 | 16 | L-1 |
| Midget Screw | 373 | Incandescent | T-1 3/4 | 0.08A | 14 | 0.5 | 750 | 16 | L-1 |
| Midget Screw | 378 | Incandescent | T-1 3/4 | 0.20A | 6.3 | 0.4 | 50,000 | 16 | L-1 |
| Midget Screw | 399 | Incandescent | T-1 3/4 | 0.04A | 28 | 0.3 | 7,000 | 16 | L-1 |
| Midget Screw | 1,768 | Incandescent | T-1 3/4 | 0.20A | 6 | 0.6 | 1,000 | 16 | L-1 |
| Midget Screw | 1775 | Incandescent | T-1 3/4 | 0.075A | 6.3 | 0.22 | 500 | 16 | L-1 |
| Midget Screw | 8362 | Incandescent | T-1 3/4 | 0.08A | 14 | 0.3 | 50,000 | 16 | L-1 |
| Midget Screw | 8369 | Incandescent | T-1 3/4 | 0.065A | 28 | 0.65 | 5,000 | 16 | L-1 |
| Midget Screw | 8384 | Incandescent | T-1 3/4 | 0.04A | 28 | 0.2 | 50,000 | 16 | L-1 |
| Subminiature Wedge | 17 | Incandescent | T-1 3/4 | 0.065A | 28 | 0.65 | 5,000 | 53 | L-5 |
| Subminiature Wedge | 37 | Incandescent | T-1 3/4 | 0.09A | 14 | 0.5 | 2,500 | 53 | L-5 |
| Subminiature Wedge | 70 | Incandescent | T-1 3/4 | 0.15A | 14 | 1.5 | 100 | 53 | L-5 |
| Subminiature Wedge | 73 | Incandescent | T-1 3/4 | 0.08A | 14 | 0.3 | 15,000 | 53 | L-5 |
| Subminiature Wedge | 74 | Incandescent | T-1 3/4 | 0.10A | 14 | 0.7 | 500 | 53 | L-5 |
| Subminiature Wedge | 79 | Incandescent | T-1 3/4 | 0.20A | 6 | 0.6 | 1,000 | 53 | L-5 |
| Subminiature Wedge | 84 | Incandescent | T-1 3/4 | 0.25A | 6.3 | 0.03 | 20,000 | 53 | L-5 |
| Subminiature Wedge | 85 | Incandescent | T-1 3/4 | 0.04A | 28 | 0.3 | 10,000 | 53 | L-5 |
| Subminiature Wedge | 86 | Incandescent | T-1 3/4 | 0.20A | 6.3 | 0.4 | 20,000 | 53 | L-5 |

* Refers to Lumens.



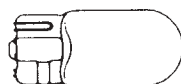
| Base Type | Lamp No. | Type | Bulb | Design Watts or Amps | Design Volts | MSCD or Lumens* | Avg Hrs | LCD Series | LCD Catalog Page # |
|-------------------|----------|--------------|---------|----------------------|--------------|-----------------|---------|-------------|--------------------|
| Miniature Bayonet | 43 | Incandescent | T-3 1/4 | 0.50A | 2.5 | 0.50 | 3,000 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 44 | Incandescent | T-3 1/4 | 0.25A | 6.3 | 0.90 | 3,000 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 45 | Incandescent | T-3 1/4 | 0.35A | 3.2 | 0.50 | 3,000 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 47 | Incandescent | T-3 1/4 | 0.15A | 6.3 | 0.50 | 3,000 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 49 | Incandescent | T-3 1/4 | 0.06A | 2 | 0.04 | 1,000 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 51 | Incandescent | G-3 1/2 | 0.22A | 7.5 | 1.00 | 1,000 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 53 | Incandescent | G-3 1/2 | 0.12A | 14.4 | 1.00 | 1,000 | 02,03,17 | L-22 |
| Miniature Bayonet | 55 | Incandescent | G-4 1/2 | 0.41A | 7 | 2.00 | 500 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 57 | Incandescent | G-4 1/2 | 0.24A | 14 | 2.00 | 500 | 02,03,17 | L-22 |
| Miniature Bayonet | 130 | Incandescent | G-3 1/2 | 0.15A | 6.3 | 0.32 | 5,000 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 137 | Incandescent | G-3 1/2 | 0.25A | 6.6 | 0.55 | 5,000 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 219 | Incandescent | G-3 1/2 | 0.50A | 6.3 | 0.50 | 5,000 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 240 | Incandescent | T-3 1/4 | 0.36A | 6.3 | 0.67 | 5,000 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 293 | Incandescent | G-4 1/2 | 0.33A | 14 | 2.00 | 5,000 | 02,03,17 | L-22 |
| Miniature Bayonet | 313 | Incandescent | T-3 1/4 | 0.17A | 28 | 3.50 | 500 | 02,03,17 | L-22 |
| Miniature Bayonet | 316 | Incandescent | T-3 1/4 | 0.70A | 6 | 3.40 | 500 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 356 | Incandescent | G-3 1/2 | 0.17A | 28 | 3.50 | 500 | 02,03,17 | L-22 |
| Miniature Bayonet | 363 | Incandescent | G-3 1/2 | 0.20A | 14 | 2.00 | 250 | 02,03,17 | L-22 |
| Miniature Bayonet | 455 | Incandescent | G-4 1/2 | 0.50A | 6.5 | 1.90 | 500 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 503 | Incandescent | G-4 1/2 | 0.15A | 5.1 | 0.60 | 100 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 755 | Incandescent | T-3 1/4 | 0.15A | 6.3 | 0.33 | 20,000 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 756 | Incandescent | T-3 1/4 | 0.08A | 14 | 0.31 | 15,000 | 02,03,17 | L-22 |
| Miniature Bayonet | 757 | Incandescent | T-3 1/4 | 0.08A | 28 | 0.62 | 7,500 | 02,03,17 | L-22 |
| Miniature Bayonet | 1302 | Incandescent | T-3 1/4 | 0.04A | 6.3 | 0.08 | 5,000 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 1437 | Incandescent | T-3 1/4 | 0.06A | 24 | 0.90 | 20 | 02,03,17 | L-22 |
| Miniature Bayonet | 1445 | Incandescent | G-3 1/2 | 0.13A | 14.4 | 0.70 | 2,000 | 02,03,17 | L-22 |
| Miniature Bayonet | 1458 | Incandescent | G-5 | 0.25A | 20 | 4.20 | 250 | 02,03,17 | L-22 |
| Miniature Bayonet | 1464 | Incandescent | G-5 | 0.25A | 22 | 3.80 | 250 | 02,03,17 | L-22 |
| Miniature Bayonet | 1488 | Incandescent | T-3 1/4 | 0.15A | 14 | 1.50 | 200 | 02,03,17 | L-22 |
| Miniature Bayonet | 1490 | Incandescent | T-3 1/4 | 0.50A | 3.2 | 0.2 | 3,000 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 1804 | Incandescent | T-3 1/4 | 0.06A | 4 | 0.07 | 1,000 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 1810 | Incandescent | T-3 1/4 | 0.40A | 6.3 | 1.40 | 3,000 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 1813 | Incandescent | T-3 1/4 | 0.10A | 14.4 | 0.86 | 1,000 | 02,03,17 | L-22 |

* Refers to Lumens.



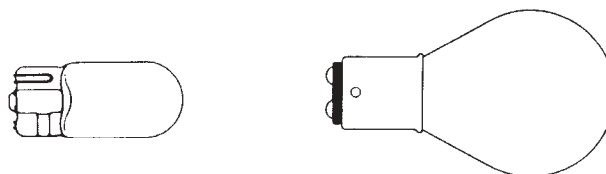
| Base Type | Lamp No. | Type | Bulb | Design Watts or Amps | Design Volts | MSCD or Lumens* | Avg Hrs | LCD Series | LCD Catalog Page # |
|-------------------|----------|--------------|---------|----------------------|--------------|-----------------|---------|-------------|--------------------|
| Miniature Bayonet | 1815 | Incandescent | T-3 1/4 | 0.20A | 14 | 1.40 | 3,000 | 02,03,17 | L-22 |
| Miniature Bayonet | 1816 | Incandescent | T-3 1/4 | 0.33A | 13 | 3.00 | 1,000 | 02,03,17 | L-22 |
| Miniature Bayonet | 1818 | Incandescent | T-3 1/4 | 0.17A | 24 | 3.30 | 250 | 02,03,17 | L-22 |
| Miniature Bayonet | 1819 | Incandescent | T-3 1/4 | 0.04A | 28 | 0.34 | 2,500 | 02,03,17 | L-22 |
| Miniature Bayonet | 1820 | Incandescent | T-3 1/4 | 0.10A | 28 | 1.60 | 1,000 | 02,03,17 | L-22 |
| Miniature Bayonet | 1822 | Incandescent | T-3 1/4 | 0.10A | 36 | 2.10 | 1,000 | 02,03,17 | L-22 |
| Miniature Bayonet | 1828 | Incandescent | T-3 1/4 | 0.05A | 37.5 | 0.65 | 3,000 | 02,03,17 | L-22 |
| Miniature Bayonet | 1829 | Incandescent | T-3 1/4 | 0.07A | 28 | 1.00 | 1,000 | 02,03,17 | L-22 |
| Miniature Bayonet | 1835 | Incandescent | T-3 1/4 | 0.05A | 55 | 1.10 | 5,000 | 02,03,17 | L-22 |
| Miniature Bayonet | 1847 | Incandescent | T-3 1/4 | 0.15A | 6.3 | 0.38 | 5,000 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 1850 | Incandescent | T-3 1/4 | 0.09A | 5 | 0.25 | 1,500 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 1855 | Incandescent | T-4 1/2 | 0.80A | 6.3 | 3.60 | 3,000 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 1864 | Incandescent | T-3 1/4 | 0.17A | 28 | 3.00 | 1,500 | 02,03,17 | L-22 |
| Miniature Bayonet | 1866 | Incandescent | T-3 1/4 | 0.25A | 6.3 | 0.65 | 5,000 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 1873 | Incandescent | T-3 1/4 | 0.20A | 28 | 3.00 | 7,000 | 02,03,17 | L-22 |
| Miniature Bayonet | 1888 | Incandescent | T-3 1/4 | 0.50A | 7 | 2.00 | 1,500 | 02,03,07,17 | L-22 |
| Miniature Bayonet | 1889 | Incandescent | T-3 1/4 | 0.27A | 14 | 2.00 | 2,000 | 02,03,17 | L-22 |
| Miniature Bayonet | 1891 | Incandescent | T-3 1/4 | 0.24A | 14 | 2.00 | 500 | 02,03,17 | L-22 |
| Miniature Bayonet | 1892 | Incandescent | T-3 1/4 | 0.12A | 14.4 | 0.75 | 1,000 | 02,03,17 | L-22 |
| Miniature Bayonet | 1893 | Incandescent | T-3 1/4 | 0.33A | 14 | 2.00 | 7,500 | 02,03,17 | L-22 |
| Miniature Bayonet | 1895 | Incandescent | G-4 1/2 | 0.27A | 14 | 2.00 | 2,000 | 02,03,17 | L-22 |
| Miniature Bayonet | 120MB | Incandescent | T-2 1/2 | 0.025A | 120 | 0.36 | 10,000 | 02,03,17 | L-22 |
| Miniature Bayonet | 12MB | Incandescent | T-2 1/2 | 0.17A | 12 | 0.35 | 12,000 | 02,03,17 | L-22 |
| Miniature Bayonet | 24MB | Incandescent | T-2 1/2 | 0.07A | 24 | 0.50 | 10,000 | 02,03,17 | L-22 |
| Miniature Bayonet | 53X | Incandescent | G-3 1/2 | 0.12A | 14.4 | 1.00 | 1,000 | 02,03,17 | L-22 |
| Miniature Bayonet | 57X | Incandescent | G-4 1/2 | 0.24A | 14 | 2.00 | 500 | 02,03,17 | L-22 |
| Miniature Bayonet | 60MB | Incandescent | T-2 1/2 | 0.05A | 60 | 0.73 | 7,500 | 02,03,17 | L-22 |
| Miniature Screw | 13 | Incandescent | G-3 1/2 | 0.30A | 3.7 | 0.98 | 15 | 01,05 | L-16 |
| Miniature Screw | 14 | Incandescent | G-3 1/2 | 0.30A | 2.47 | 0.50 | 15 | 01,05 | L-16 |
| Miniature Screw | 27 | Incandescent | G-4 1/2 | 0.30A | 4.9 | 1.40 | 30 | 01,05 | L-16 |
| Miniature Screw | 41 | Incandescent | T-3 1/4 | 0.50A | 2.5 | 0.50 | 3,000 | 01,05 | L-16 |
| Miniature Screw | 46 | Incandescent | T-3 1/4 | 0.25A | 6.3 | 0.90 | 3,000 | 01,05 | L-16 |
| Miniature Screw | 48 | Incandescent | T-3 1/4 | 0.06A | 2 | 0.04 | 1,000 | 01,05 | L-16 |

* Refers to Lumens.



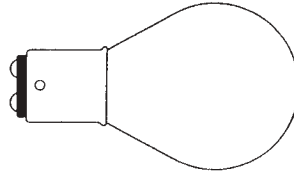
| Base Type | Lamp No. | Type | Bulb | Design Watts or Amps | Design Volts | MSCD or Lumens* | Avg Hrs | LCD Series | LCD Catalog Page # |
|-----------------|----------|--------------|---------|----------------------|--------------|-----------------|---------|------------|--------------------|
| Miniature Screw | 52 | Incandescent | G-3 1/2 | 0.10A | 14.4 | 0.75 | 1,000 | 01,05 | L-16 |
| Miniature Screw | 123 | Incandescent | G-3 1/2 | 0.30A | 1.25 | 0.10 | 10 | 01,05 | L-16 |
| Miniature Screw | 131 | Incandescent | G-3 1/2 | 0.10A | 1.3 | 0.03 | 50 | 01,05 | L-16 |
| Miniature Screw | 233 | Incandescent | G-3 1/2 | 0.27A | 2.33 | 0.42 | 10 | 01,05 | L-16 |
| Miniature Screw | 245 | Incandescent | G-3 1/2 | 0.50A | 2.46 | 0.90 | 15 | 01,05 | L-16 |
| Miniature Screw | 425 | Incandescent | G-4 1/2 | 0.50A | 5 | 2.30 | 15 | 01,05 | L-16 |
| Miniature Screw | 428 | Incandescent | G-4 1/2 | 0.25A | 12.5 | 2.40 | 250 | 01,05 | L-16 |
| Miniature Screw | 432 | Incandescent | G-4 1/2 | 0.25A | 18 | 3.50 | 250 | 01,05 | L-16 |
| Miniature Screw | 502 | Incandescent | G-4 1/2 | 0.15A | 5.1 | 0.60 | 100 | 01,05 | L-16 |
| Miniature Screw | 605 | Incandescent | G-4 1/2 | 0.50A | 6.15 | 3.40 | 15 | 01,05 | L-16 |
| Miniature Screw | 965 | Incandescent | T-4 1/2 | 0.50A | 9.84 | 6.00 | 15 | 01,05 | L-16 |
| Miniature Screw | 1446 | Incandescent | G-3 1/2 | 0.20A | 12 | 1.70 | 250 | 01,05 | L-16 |
| Miniature Screw | 1447 | Incandescent | G-3 1/2 | 0.15A | 18 | 1.50 | 250 | 01,05 | L-16 |
| Miniature Screw | 1449 | Incandescent | G-3 1/2 | 0.20A | 14 | 2.00 | 250 | 01,05 | L-16 |
| Miniature Screw | 1483 | Incandescent | G-4 1/2 | 0.04A | 6 | 0.10 | 500 | 01,05 | L-16 |
| Miniature Screw | 1487 | Incandescent | T-3 1/4 | 0.20A | 14 | 1.40 | 3,000 | 01,05 | L-16 |
| Miniature Screw | 1821 | Incandescent | T-3 1/4 | 0.17A | 28 | 3 | 500 | 01,05 | L-16 |
| Miniature Screw | 1832 | Incandescent | T-3 1/4 | 0.05A | 37.5 | 0.56 | 5,000 | 01,05 | L-16 |
| Wedge | 161 | Incandescent | T-3 1/4 | 0.19A | 14 | 1.00 | 4,000 | 23 | L-8 |
| Wedge | 168 | Incandescent | T-3 1/4 | 0.35A | 14 | 3.00 | 1,500 | 23 | L-8 |
| Wedge | 193 | Incandescent | T-3 1/4 | 0.33A | 14 | 6 | 5,000 | 23 | L-8 |
| Wedge | 194 | Incandescent | T-3 1/4 | 0.27A | 14 | 2 | 2,500 | 23 | L-8 |
| Wedge | 259 | Incandescent | T-3 1/4 | 0.25A | 6.3 | 0.65 | 5,000 | 23 | L-8 |
| Wedge | 280 | Incandescent | T-3 1/4 | 0.13A | 10 | 0.85 | 250 | 23 | L-8 |
| Wedge | 400 | Incandescent | T-3 1/4 | 0.10A | 28 | 1.6 | 1,000 | 23 | L-8 |
| Wedge | 464 | Incandescent | T-3 1/4 | 0.17A | 28 | 3 | 1,500 | 23 | L-8 |
| Wedge | 555 | Incandescent | T-3 1/4 | 0.25A | 6.3 | 0.9 | 3,000 | 23 | L-8 |
| Wedge | 655 | Incandescent | T-3 1/4 | ? | 28 | 3 | 7,000 | 23 | L-8 |
| Wedge | 656 | Incandescent | T-3 1/4 | 0.06A | 28 | 0.62 | 2,500 | 23 | L-8 |
| Wedge | 657 | Incandescent | T-3 1/4 | 0.08A | 28 | 0.62 | 7,500 | 23 | L-8 |
| Wedge | 658 | Incandescent | T-3 1/4 | 0.08A | 14 | 0.31 | 15,000 | 23 | L-8 |
| Wedge | 758 | Incandescent | T-3 1/4 | ? | 14.4 | 1 | 1,000 | 23 | L-8 |
| Wedge | 904 | Incandescent | T-5 | 0.69A | 13.5 | 4 | 5,000 | 23 | L-8 |

* Refers to Lumens.



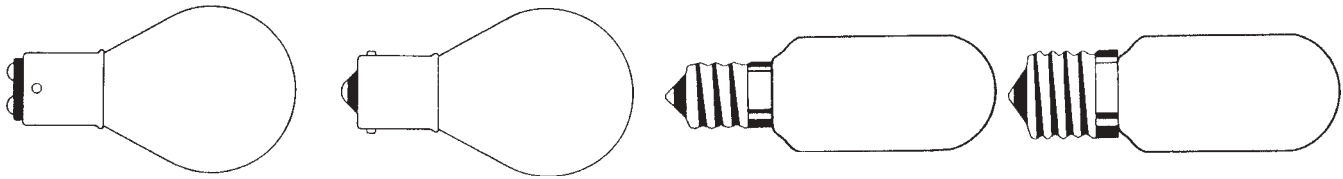
| Base Type | Lamp No. | Type | Bulb | Design Watts or Amps | Design Volts | MSCD or Lumens* | Avg Hrs | LCD Series | LCD Catalog Page # |
|--------------|---------------|--------------|---------|----------------------|--------------|-----------------|---------|------------|--------------------|
| Wedge | 906 | Incandescent | T-5 | 0.69A | 13 | 6 | 1,000 | 23 | L-8 |
| Wedge | 908 | Incandescent | T-5 | 1.50A | 6 | 12 | 50 | 23 | L-8 |
| Wedge | 912 | Incandescent | T-5 | 1.0A | 12.8 | 12 | 1,000 | 23 | L-8 |
| Wedge | 917 | Incandescent | T-5 | 1.2A | 12.8 | 10 | 1,200 | 23 | L-8 |
| Wedge | 921 | Incandescent | T-5 | 1.4A | 12.8 | 21 | 1,000 | 23 | L-8 |
| Wedge | 922 | Incandescent | T-5 | 0.98A | 12.8 | 15 | 200 | 23 | L-8 |
| Wedge | 923 | Incandescent | T-5 | 0.86A | 12.8 | 12.5 | 500 | 23 | L-8 |
| Wedge | 928 | Incandescent | T-5 | 0.30A | 28 | 6 | 500 | 23 | L-8 |
| Wedge | 1990 | Halogen | T-2 1/4 | 12W | 12 | 20 | 150 | 21 | L-59 |
| Wedge | 1995 | Halogen | T-2 1/4 | 12W | 6 | 20 | 150 | 21 | L-59 |
| Wedge | 1996 | Halogen | T-2 1/4 | 7W | 6 | 14 | 30 | 21 | L-59 |
| Wedge | 1997 | Halogen | T-2 1/4 | 10W | 6 | 17 | 30 | 21 | L-59 |
| Wedge | 2011 | Halogen | T-2 1/4 | 12W | 12 | 20 | 150 | 21 | L-59 |
| Wedge | 2025 | Halogen | T-2 1/4 | 8W | 12.8 | 3.8 | 1,500 | 21 | L-59 |
| D.C. Bayonet | Q100CL/DC | Halogen | T-4 | 100W | 120 | 1600* | 2,000 | 22 | L-61 |
| D.C. Bayonet | Q100DC | Halogen | T-4 | 100W | 120 | 1550* | 2,000 | 22 | L-61 |
| D.C. Bayonet | Q100DC/2V-ETD | Halogen | T-4 | 100W | 120 | 1750* | 750 | 22 | L-61 |
| D.C. Bayonet | Q150CL/DC-ETC | Halogen | T-4 | 150W | 120 | 2800* | 2,000 | 22 | L-61 |
| D.C. Bayonet | Q150DC-ETF | Halogen | T-4 | 150W | 120 | 2700* | 2,000 | 22 | L-61 |
| D.C. Bayonet | Q250DC-ETB | Halogen | T-4 | 250W | 120 | 4850* | 2,000 | 22 | L-61 |
| D.C. Bayonet | Q250CL/DC-ESS | Halogen | T-4 | 250W | 120 | 5000* | 2,000 | 22 | L-61 |
| D.C. Bayonet | 6 | Incandescent | S-8 | 3.00A | 6.4 | 23 | 500 | 12,57 | L-48 |
| D.C. Bayonet | 64 | Incandescent | G-6 | 0.63A | 7 | 3 | 1,000 | 12,57 | L-48 |
| D.C. Bayonet | 68 | Incandescent | G-6 | 0.59A | 13.5 | 4 | 5,000 | 12,57 | L-48 |
| D.C. Bayonet | 72 | Incandescent | G-6 | 0.18A | 22 | 3 | 200 | 12,57 | L-48 |
| D.C. Bayonet | 82 | Incandescent | G-6 | 1.02A | 6.5 | 6 | 500 | 12,57 | L-48 |
| D.C. Bayonet | 88 | Incandescent | S-8 | 1.91A | 6.8 | 15 | 300 | 12,57 | L-48 |
| D.C. Bayonet | 90 | Incandescent | G-6 | 0.58A | 13 | 6 | 750 | 12,57 | L-48 |
| D.C. Bayonet | 94 | Incandescent | S-8 | 1.04A | 12.8 | 15 | 700 | 12,57 | L-48 |
| D.C. Bayonet | 104 | Incandescent | B-6 | 1.78A | 12.8 | 12 | 500 | 12,57 | L-48 |
| D.C. Bayonet | 210 | Incandescent | B-6 | 0.94A | 6.5 | 15 | 100 | 12,57 | L-48 |
| D.C. Bayonet | 302 | Incandescent | G-5 | 0.17A | 28 | 3 | 500 | 12,57 | L-48 |
| D.C. Bayonet | 304 | Incandescent | G-6 | 0.30A | 28 | 6 | 500 | 12,57 | L-48 |

* Refers to Lumens.



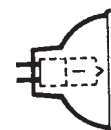
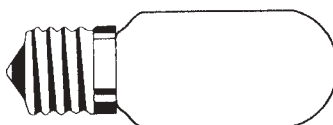
| Base Type | Lamp No. | Type | Bulb | Design Watts or Amps | Design Volts | MSCD or Lumens* | Avg Hrs | LCD Series | LCD Catalog Page # |
|--------------|----------|--------------|-------|----------------------|--------------|-----------------|---------|------------|--------------------|
| D.C. Bayonet | 306 | Incandescent | S-8 | 0.51A | 28 | 15 | 300 | 12,57 | L-48 |
| D.C. Bayonet | 308 | Incandescent | S-8 | 0.66A | 28 | 21 | 300 | 12,57 | L-48 |
| D.C. Bayonet | 312 | Incandescent | S-11 | 1.29A | 28 | 50 | 300 | 12,57 | L-48 |
| D.C. Bayonet | 895 | Incandescent | S-8 | 0.53A | 40 | 14 | 3,800 | 12,57 | L-48 |
| D.C. Bayonet | 1130 | Incandescent | S-8 | 2.63A | 6.4 | 21 | 200 | 12,57 | L-48 |
| D.C. Bayonet | 1134 | Incandescent | RP-11 | 3.91A | 6.2 | 32 | 200 | 12,57 | L-48 |
| D.C. Bayonet | 1142 | Incandescent | S-8 | 1.44A | 12.8 | 21 | 1,000 | 12,57 | L-48 |
| D.C. Bayonet | 1144 | Incandescent | RP-11 | 1.98A | 12.5 | 32 | 400 | 12,57 | L-48 |
| D.C. Bayonet | 1152 | Incandescent | S-8 | 1.34A | 12.8 | 21 | 500 | 12,57 | L-48 |
| D.C. Bayonet | 1178 | Incandescent | G-6 | 0.69A | 13.5 | 4 | 5,000 | 12,57 | L-48 |
| D.C. Bayonet | 1184 | Incandescent | RP-11 | 6.25A | 5.5 | 50 | 100 | 12,57 | L-48 |
| D.C. Bayonet | 1196 | Incandescent | RP-11 | 3.00A | 12.5 | 50 | 300 | 12,57 | L-48 |
| D.C. Bayonet | 1204 | Incandescent | S-8 | 0.71A | 28 | 21 | 400 | 12,57 | L-48 |
| D.C. Bayonet | 1252 | Incandescent | G-6 | 0.23A | 28 | 3 | 2,000 | 12,57 | L-48 |
| D.C. Bayonet | 1493 | Incandescent | S-8 | 2.75A | 6.5 | 23 | 200 | 12,57 | L-48 |
| D.C. Bayonet | 1497 | Incandescent | S-8 | 2.75A | 6.5 | 23 | 100 | 12,57 | L-48 |
| D.C. Bayonet | 1612 | Incandescent | S-8 | 1.90A | 5.4 | 10 | 1,000 | 12,57 | L-48 |
| D.C. Bayonet | 1618 | Incandescent | S-8 | 2.80A | 6.4 | 21 | 200 | 12,57 | L-48 |
| D.C. Index | 1016 | Incandescent | S-8 | 1.34A | 12.8 | 21 | 300 | 12-DX | L-48 |
| D.C. Index | 1016 | Incandescent | S-8 | 0.59A | 14 | 6 | 1,000 | 12-DX | L-48 |
| D.C. Index | 1034 | Incandescent | S-8 | 1.80A | 12.8 | 32 | 200 | 12-DX | L-48 |
| D.C. Index | 1034 | Incandescent | S-8 | 0.59A | 14 | 3 | 5,000 | 12-DX | L-48 |
| D.C. Index | 1034NI | Incandescent | S-8 | 1.80A | 12.8 | 32 | 200 | 12-DX | L-48 |
| D.C. Index | 1034NI | Incandescent | S-8 | 0.59A | 14 | 3 | 5,000 | 12-DX | L-48 |
| D.C. Index | 1154 | Incandescent | S-8 | 2.63A | 6.3 | 21 | 200 | 12-DX | L-48 |
| D.C. Index | 1154 | Incandescent | S-8 | 0.75A | 7 | 3 | 1,000 | 12-DX | L-48 |
| D.C. Index | 1157 | Incandescent | S-8 | 2.1A | 12.8 | 32 | 1,200 | 12-DX | L-48 |
| D.C. Index | 1157 | Incandescent | S-8 | 0.59A | 14 | 3 | 5,000 | 12-DX | L-48 |
| D.C. Index | 1157NA | Incandescent | S-8 | 2.1A | 12.8 | 24 | 1,200 | 12-DX | L-48 |
| D.C. Index | 1157NA | Incandescent | S-8 | 0.59A | 14 | 2.2 | 5,000 | 12-DX | L-48 |
| D.C. Index | 2057 | Incandescent | S-8 | 2.1A | 12.8 | 32 | 1,200 | 12-DX | L-48 |
| D.C. Index | 2057 | Incandescent | S-8 | 0.48A | 14 | 2 | 5,000 | 12-DX | L-48 |
| D.C. Index | 2057NA | Incandescent | S-8 | 2.1A | 12.8 | 24 | 1,200 | 12-DX | L-48 |

* Refers to Lumens.



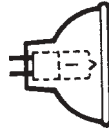
| Base Type | Lamp No. | Type | Bulb | Design Watts or Amps | Design Volts | MSCD or Lumens* | Avg Hrs | LCD Series | LCD Catalog Page # |
|--------------------|------------|--------------|-------|----------------------|--------------|-----------------|---------|------------|--------------------|
| D.C. Index | 2057NA | Incandescent | S-8 | 0.48A | 14 | 1.5 | 5,000 | 12-DX | L-48 |
| D.C. Index | 2357 | Incandescent | S-8 | 2.23A | 12.8 | 40 | 400 | 12-DX | L-48 |
| D.C. Index | 2357 | Incandescent | S-8 | 0.59A | 14 | 3 | 5,000 | 12-DX | L-48 |
| S.C. Bayonet | 67 | Incandescent | G-6 | 0.59A | 13.5 | 4 | 5,000 | 10 | L-42 |
| S.C. Bayonet | 71 | Incandescent | G-6 | 0.18A | 22 | 3 | 200 | 10 | L-42 |
| S.C. Bayonet | 81 | Incandescent | G-6 | 1.02A | 6.5 | 6 | 500 | 10, 11 | L-42 |
| S.C. Bayonet | 89 | Incandescent | G-6 | 0.58A | 13 | 6 | 750 | 10 | L-42 |
| S.C. Bayonet | 97 | Incandescent | G-6 | 0.69A | 13.5 | 4 | 5,000 | 10 | L-42 |
| S.C. Bayonet | 1095 | Incandescent | S-8 | 0.51A | 14 | 4 | 5,000 | 10 | L-42 |
| S.C. Bayonet | 1129 | Incandescent | S-8 | 2.63A | 6.4 | 21 | 200 | 11 | L-44 |
| S.C. Bayonet | 1133 | Incandescent | RP-11 | 3.91A | 6.2 | 32 | 200 | 11 | L-44 |
| S.C. Bayonet | 1155 | Incandescent | G-6 | 0.59A | 13.5 | 4 | 5,000 | 10 | L-42 |
| S.C. Bayonet | 1251 | Incandescent | G-6 | 0.23A | 28 | 3 | 2,000 | 10 | L-42 |
| S.C. Bayonet | 1317 | Incandescent | B-6 | 0.51A | 6 | 3.4 | 100 | 10,11 | L-42 |
| S.C. Bayonet | 1619 | Incandescent | S-8 | 1.90A | 6.7 | 15 | 500 | 11 | L-44 |
| S.C. Bayonet | 1651 | Incandescent | S-8 | 0.60A | 5 | 3 | 20 | 10,11 | L-42 |
| S.C. Bayonet | 1680 | Incandescent | S-8 | 4.10A | 6 | 32 | 300 | 11 | L-44 |
| S.C. Bayonet | 209 | Incandescent | B-6 | 1.78A | 6.5 | 15 | 100 | 10,11 | L-42 |
| S.C. Bayonet | 301 | Incandescent | G-5 | 0.17A | 28 | 3 | 500 | 10 | L-42 |
| S.C. Bayonet | 303 | Incandescent | G-6 | 0.30A | 28 | 3.06 | 500 | 10 | L-42 |
| S.C. Bayonet | 631 | Incandescent | G-6 | 0.63A | 14 | 6 | 1,000 | 10 | L-42 |
| Candelabra Screw | 3S6/5/120V | Incandescent | S-6 | 0.025A | 120 | 1 | 3,000 | 04,06,19 | L-35 |
| Candelabra Screw | 6S6/120V | Incandescent | S-6 | 0.05A | 120 | 3.4 | 1,500 | 04,06,19 | L-35 |
| Candelabra Screw | 6S6/125V | Incandescent | S-6 | 0.048A | 125 | 3.4 | 1,500 | 04,06,19 | L-35 |
| Candelabra Screw | 7C7 | Incandescent | C-7 | 0.06A | 120 | 6 | 1,500 | 04,06,19 | L-35 |
| Candelabra Screw | 10C7 | Incandescent | C-7 | 0.087A | 115-125 | 3.8 | 3,000 | 04,06,19 | L-35 |
| Candelabra Screw | 10S6/120V | Incandescent | S-6 | 0.083A | 115-125 | 3.2 | 10,000 | 04,06,19 | L-35 |
| Intermediate Screw | 6S6/7 | Incandescent | S-6 | 6W | 115-125 | 38* | 1,500 | 14,55 | L-54 |
| Intermediate Screw | 10S11N | Incandescent | S-11 | 10W | 115-125 | 78* | 1,500 | 14,55 | L-54 |
| Intermediate Screw | 10S11N/IF | Incandescent | S-11 | 10W | 115-125 | 66* | 1,500 | 14,55 | L-54 |
| Intermediate Screw | 10S11N/CR | Incandescent | S-11 | 10W | 115-125 | N/A | 1,500 | 14,55 | L-54 |
| Intermediate Screw | 10S11N/CW | Incandescent | S-11 | 10W | 115-125 | N/A | 1,500 | 14,55 | L-54 |
| Intermediate Screw | 10S11N/CY | Incandescent | S-11 | 10W | 115-125 | N/A | 1,500 | 14,55 | L-54 |

* Refers to Lumens.



| Base Type | Lamp No. | Type | Bulb | Design Watts or Amps | Design Volts | MSCD or Lumens* | Avg Hrs | LCD Series | LCD Catalog Page # |
|--------------------|------------|--------------|---------|----------------------|--------------|-----------------|---------|------------|--------------------|
| Intermediate Screw | 15T7N | Incandescent | T-7 | 15W | 115-125 | 115* | N/A | 14,55 | L-54 |
| Intermediate Screw | 15T8N | Incandescent | T-8 | 15W | 120 | 112* | 750 | 14,55 | L-54 |
| Intermediate Screw | 20T61/2/IF | Incandescent | T-6-1/2 | 20W | 120 | 92* | N/A | 14,55 | L-54 |
| Intermediate Screw | 25R14N | Incandescent | R-14 | 25W | 120 | N/A | 1,500 | 14,55 | L-54 |
| Intermediate Screw | 25T61/2 | Incandescent | T-6-1/2 | 25W | 115 | 242* | 1,000 | 14,55 | L-54 |
| Intermediate Screw | 25T61/2/IF | Incandescent | T-6-1/2 | 25W | 120 | 225* | 1,000 | 14,55 | L-54 |
| Intermediate Screw | 25T8N | Incandescent | T-8 | 25W | 120 | 230* | N/A | 14,55 | L-54 |
| Intermediate Screw | 25T8N/BL | Incandescent | T-8 | 25W | 120 | 230* | N/A | 14,55 | L-54 |
| Intermediate Screw | 25T8N/IF | Incandescent | T-8 | 25W | 120 | 230* | N/A | 14,55 | L-54 |
| End Caps | 211-2 | Incandescent | T-3 | 0.97A | 12.80 | 12.00 | 1,000 | A96 | L-75 |
| End Caps | 212-2 | Incandescent | T-3 | 0.74A | 13.50 | 6.00 | 5,000 | A96 | L-75 |
| End Caps | 214-2 | Incandescent | T-3 | 0.52A | 13.50 | 4.00 | 2,000 | A96 | L-75 |
| Bi-Pin G-4 | 2003 | Halogen | T-2 1/4 | 6W | 6.00 | 8.00 | 200 | 27,27V,28 | L-69 |
| Bi-Pin G-4 | 2004 | Halogen | T-2 1/4 | 12W | 6.00 | 20.00 | 150 | 27,27V,28 | L-69 |
| Bi-Pin G-4 | 2005 | Halogen | T-2 1/4 | 12W | 12.00 | 24.00 | 30 | 27,27V,28 | L-69 |
| Bi-Pin G-4 | 2008 | Halogen | T-2 1/4 | 10W | 6.00 | 17.00 | 30 | 27,27V,28 | L-69 |
| Bi-Pin G-4 | 2009 | Halogen | T-2 1/4 | 7W | 6.00 | 14.00 | 30 | 27,27V,28 | L-69 |
| Bi-Pin G-4 | 2013 | Halogen | T-3 1/4 | 25W | 14 | 40 | 200 | 27,28 | L-69 |
| Bi-Pin G-4 | 2014 | Halogen | T-3 1/4 | 35W | 14 | 64 | 150 | 27,28 | L-69 |
| Bi-Pin G-4 | 2017 | Halogen | T-3 1/4 | 50W | 14 | 95 | 150 | 27,28 | L-69 |
| Bi-Pin G-4 | 2078 | Halogen | T-2 1/4 | 4W | 4 | 4.5 | 200 | 27,27V,28 | L-69 |
| 2-Pin GX5.3 | BAB | Halogen | MR-16 | 20W | 12 | - | 3,000 | QLB | L-68 |
| 2-Pin GY5.3 | EJA | Halogen | MR-16 | 150W | 21 | - | 40 | QLB | L-68 |
| 2-Pin GY5.3 | EJY | Halogen | MR-16 | 80W | 19 | - | 25 | QLB | L-68 |
| 2-Pin GX5.3 | ENL | Halogen | MR-16 | 50W | 12 | - | 3,000 | QLB | L-68 |
| 2-Pin GX5.3 | EPT | Halogen | MR-16 | 42W | 11 | - | 8,000 | QLB | L-68 |
| 2-Pin GX5.3 | ESX | Halogen | MR-16 | 20W | 12 | - | 3,000 | QLB | L-68 |
| 2-Pin GX5.3 | ETJ | Halogen | MR-16 | 250W | 120 | - | 175 | QLB | L-68 |
| 2-Pin GX5.3 | EXN | Halogen | MR-16 | 50W | 12 | - | 3,000 | QLB | L-68 |
| 2-Pin GX5.3 | EXT | Halogen | MR-16 | 50W | 12 | - | 3,000 | QLB | L-68 |
| 2-Pin GX5.3 | EXZ | Halogen | MR-16 | 50W | 12 | - | 3,000 | QLB | L-68 |
| 2-Pin GX5.3 | EYC | Halogen | MR-16 | 75W | 12 | - | 3,500 | QLB | L-68 |
| 2-Pin GX5.3 | EYF | Halogen | MR-16 | 75W | 12 | - | 3,500 | QLB | L-68 |

* Refers to Lumens.



| Base Type | Lamp No. | Type | Bulb | Design Watts or Amps | Design Volts | MSCD or Lumens* | Avg Hrs | LCD Series | LCD Catalog Page # |
|---------------|-----------------|---------|-------|----------------------|--------------|-----------------|---------|------------|--------------------|
| 2-Pin GX5.3 | EYJ | Halogen | MR-16 | 75W | 12 | - | 3,500 | QLB | L-68 |
| 2-Pin GX5.3 | EYS | Halogen | MR-16 | 42W | 12 | - | 3,000 | QLB | L-68 |
| 2-Pin GX5.3 | EZX | Halogen | MR-16 | 20W | 12 | - | 3,000 | QLB | L-68 |
| 2-Pin GY6.35 | 20T4Q/UVS/CL/AX | Halogen | T-4 | 20W | 12 | 330* | 2,000 | 38 | L-74 |
| 2-Pin GY6.35 | 35T4Q/UVS/CL/AX | Halogen | T-4 | 35W | 12 | 650* | 2,000 | 38 | L-74 |
| 2-Pin GY6.35 | 50T4Q/UVS/CL/AX | Halogen | T-4 | 50W | 12 | 1000* | 2,000 | 38 | L-74 |
| 2-Pin GY6.35 | 50T4Q/CL | Halogen | T-4 | 50W | 12 | 1000* | 2,000 | 38 | L-74 |
| 2-Pin GY6.35 | 50T4Q/CF | Halogen | T-4 | 50W | 12 | 900* | 2,000 | 38 | L-74 |
| 2-Pin GY6.35 | 50T4Q/RP | Halogen | T-4 | 50W | 12 | 1000* | 2000 | 38 | L-74 |
| Recessed S.C. | 100T3Q/CL | Halogen | T-3 | 100W | 120 | 1600* | 2,000 | 26 | L-65 |
| Recessed S.C. | 150T3Q/CL | Halogen | T-3 | 150W | 120 | 2800* | 2,000 | 26 | L-65 |
| Recessed S.C. | 200T3Q/CL | Halogen | T-3 | 200W | 120 | 3600* | 2,000 | 26 | L-65 |
| Recessed S.C. | 300T3Q/CL(EHM) | Halogen | T-3 | 300W | 120 | 6000* | 2,000 | 26 | L-65 |
| Recessed S.C. | 300T3Q/CL | Halogen | T-3 | 300W | 130 | 5950* | 2,000 | 26 | L-65 |
| Recessed S.C. | 300T4Q/CL(EHP) | Halogen | T-4 | 300W | 120 | 5000* | 2,000 | 26 | L-65 |
| Recessed S.C. | 400T4Q/CL(EHR) | Halogen | T-4 | 400W | 120 | 7500* | 2,000 | 26 | L-65 |
| Recessed S.C. | 500T3Q(FCZ) | Halogen | T-3 | 500W | 120 | 10500* | 2,000 | 26 | L-65 |
| Recessed S.C. | 500T3Q/CL(FCL) | Halogen | T-3 | 500W | 120 | 11000* | 2,000 | 26 | L-65 |
| Recessed S.C. | 500T3Q/CL | Halogen | T-3 | 500W | 130 | 11000* | 2,000 | 26 | L-65 |
| Recessed S.C. | 1000T3Q/CL | Halogen | T-3 | 1000W | 240 | 21500* | 2,000 | 26 | L-65 |
| Recessed S.C. | 1000T6Q/CL | Halogen | T-6 | 1000W | 120 | 22000* | 2,000 | 26 | L-65 |
| Recessed S.C. | 1500T3Q/CL | Halogen | T-3 | 1500W | 208 | 33000* | 2,000 | 26 | L-65 |
| Recessed S.C. | 1500T3Q/CL | Halogen | T-3 | 1500W | 240 | 33000* | 2,000 | 26 | L-65 |
| Recessed S.C. | 1500T3Q/CL | Halogen | T-3 | 1500W | 277 | 33000* | 2,000 | 26 | L-65 |

* Refers to Lumens.