

Energy and Performance Data

Nominal Power and Lumens (2200K CCT, 70 CRI)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| T2U | Lumens | 2,058 | 2,886 | 3,738 | 4,820 | 5,569 | 6,246 | 6,827 | 7,361 | 7,454 |
| | Lumens per Watt | 98 | 93 | 93 | 89 | 87 | 84 | 82 | 78 | 78 |
| | BUG Rating | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 |
| T2U-A | Lumens | 1,921 | 2,695 | 3,490 | 4,501 | 5,200 | 5,832 | 6,374 | 6,872 | 6,959 |
| | Lumens per Watt | 91 | 87 | 87 | 83 | 81 | 79 | 77 | 73 | 72 |
| | BUG Rating | B1-U2-G1 | B1-U2-G1 | B1-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 |
| T2U-CL | Lumens | 2,000 | 2,806 | 3,634 | 4,686 | 5,414 | 6,072 | 6,637 | 7,156 | 7,247 |
| | Lumens per Watt | 95 | 91 | 91 | 87 | 85 | 82 | 80 | 76 | 75 |
| | BUG Rating | B1-U2-G1 | B1-U2-G1 | B1-U2-G1 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 |
| T2U-TL | Lumens | 1,914 | 2,685 | 3,477 | 4,485 | 5,181 | 5,811 | 6,351 | 6,848 | 6,934 |
| | Lumens per Watt | 91 | 87 | 87 | 83 | 81 | 79 | 77 | 73 | 72 |
| | BUG Rating | B1-U2-G1 | B1-U2-G1 | B1-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 |
| T2U-FL | Lumens | 1,878 | 2,634 | 3,411 | 4,399 | 5,083 | 5,701 | 6,231 | 6,718 | 6,803 |
| | Lumens per Watt | 89 | 85 | 85 | 81 | 79 | 77 | 75 | 71 | 71 |
| | BUG Rating | B1-U3-G1 | B1-U3-G2 | B1-U3-G2 | B1-U3-G2 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T2U-HSS | Lumens | 1,498 | 2,101 | 2,721 | 3,509 | 4,054 | 4,546 | 4,969 | 5,358 | 5,425 |
| | Lumens per Watt | 71 | 68 | 68 | 65 | 63 | 61 | 60 | 57 | 57 |
| | BUG Rating | B0-U0-G0 | B0-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 |
| SL3 | Lumen | 2,038 | 2,858 | 3,701 | 4,774 | 5,515 | 6,185 | 6,761 | 7,289 | 7,381 |
| | Lumens per Watt | 97 | 92 | 93 | 88 | 86 | 84 | 81 | 78 | 77 |
| | BUG Rating | B1-U0-G1 | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G3 | B1-U0-G3 |
| SL3-A | Lumen | 1,890 | 2,651 | 3,433 | 4,427 | 5,115 | 5,736 | 6,270 | 6,760 | 6,845 |
| | Lumens per Watt | 90 | 86 | 86 | 82 | 80 | 78 | 76 | 72 | 71 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 |
| SL3-CL | Lumens | 1,941 | 2,723 | 3,526 | 4,547 | 5,253 | 5,892 | 6,440 | 6,943 | 7,031 |
| | Lumens per Watt | 92 | 88 | 88 | 84 | 82 | 80 | 78 | 74 | 73 |
| | BUG Rating | B1-U2-G1 | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 |
| SL3-TL | Lumens | 1,884 | 2,643 | 3,423 | 4,415 | 5,100 | 5,720 | 6,252 | 6,741 | 6,826 |
| | Lumens per Watt | 90 | 85 | 86 | 82 | 80 | 77 | 75 | 72 | 71 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 |
| SL3-FL | Lumens | 1,843 | 2,585 | 3,348 | 4,317 | 4,988 | 5,594 | 6,115 | 6,593 | 6,676 |
| | Lumens per Watt | 88 | 83 | 84 | 80 | 78 | 76 | 74 | 70 | 70 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G4 |

Nominal Power and Lumens (2200K CCT, 70 CRI)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| SL3-HSS | Lumens | 1,707 | 2,394 | 3,100 | 3,998 | 4,619 | 5,181 | 5,663 | 6,105 | 6,182 |
| | Lumens per Watt | 81 | 77 | 77 | 74 | 72 | 70 | 68 | 65 | 64 |
| | BUG Rating | B0-U0-G1 | B0-U0-G1 | B0-U0-G1 | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 |
| T3 | Lumens | 2,058 | 2,887 | 3,738 | 4,821 | 5,570 | 6,247 | 6,829 | 7,362 | 7,455 |
| | Lumens per Watt | 98 | 93 | 93 | 89 | 87 | 84 | 82 | 78 | 78 |
| | BUG Rating | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B2-U0-G2 | B2-U0-G2 |
| T3-A | Lumens | 1,928 | 2,704 | 3,501 | 4,516 | 5,217 | 5,851 | 6,396 | 6,895 | 6,982 |
| | Lumens per Watt | 92 | 87 | 88 | 84 | 82 | 79 | 77 | 73 | 73 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T3-CL | Lumens | 1,999 | 2,804 | 3,631 | 4,682 | 5,410 | 6,067 | 6,632 | 7,150 | 7,240 |
| | Lumens per Watt | 95 | 90 | 91 | 87 | 85 | 82 | 80 | 76 | 75 |
| | BUG Rating | B1-U2-G1 | B1-U2-G1 | B1-U3-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G2 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T3-TL | Lumens | 1,928 | 2,705 | 3,503 | 4,518 | 5,220 | 5,854 | 6,398 | 6,899 | 6,986 |
| | Lumens per Watt | 92 | 87 | 88 | 84 | 82 | 79 | 77 | 73 | 73 |
| | BUG Rating | B1-U2-G2 | B1-U2-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T3-FL | Lumens | 1,884 | 2,643 | 3,423 | 4,414 | 5,100 | 5,719 | 6,251 | 6,740 | 6,825 |
| | Lumens per Watt | 90 | 85 | 86 | 82 | 80 | 77 | 75 | 72 | 71 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T3-HSS | Lumens | 1,559 | 2,187 | 2,832 | 3,653 | 4,220 | 4,733 | 5,173 | 5,577 | 5,648 |
| | Lumens per Watt | 74 | 71 | 71 | 68 | 66 | 64 | 62 | 59 | 59 |
| | BUG Rating | B0-U0-G1 | B0-U0-G1 | B0-U0-G1 | B0-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 |
| T4W | Lumens | 2,043 | 2,866 | 3,711 | 4,786 | 5,530 | 6,202 | 6,779 | 7,308 | 7,401 |
| | Lumens per Watt | 97 | 92 | 93 | 89 | 86 | 84 | 82 | 78 | 77 |
| | BUG Rating | B1-U0-G1 | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B2-U0-G2 | B2-U0-G2 |
| T4W-A | Lumens | 1,925 | 2,701 | 3,497 | 4,510 | 5,211 | 5,844 | 6,387 | 6,887 | 6,974 |
| | Lumens per Watt | 92 | 87 | 87 | 84 | 81 | 79 | 77 | 73 | 73 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T4W-CL | Lumens | 1,994 | 2,797 | 3,621 | 4,670 | 5,396 | 6,052 | 6,615 | 7,132 | 7,222 |
| | Lumens per Watt | 95 | 90 | 91 | 86 | 84 | 82 | 80 | 76 | 75 |
| | BUG Rating | B1-U2-G1 | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G2 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T4W-TL | Lumens | 1,908 | 2,676 | 3,465 | 4,469 | 5,163 | 5,791 | 6,329 | 6,824 | 6,910 |
| | Lumens per Watt | 91 | 86 | 87 | 83 | 81 | 78 | 76 | 73 | 72 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |

Nominal Power and Lumens (2200K CCT, 70 CRI)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| T4W-FL | Lumens | 1,867 | 2,619 | 3,392 | 4,374 | 5,053 | 5,668 | 6,195 | 6,679 | 6,763 |
| | Lumens per Watt | 89 | 84 | 85 | 81 | 79 | 77 | 75 | 71 | 70 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G4 | B2-U3-G4 |
| T4W-HSS | Lumens | 1,530 | 2,146 | 2,779 | 3,584 | 4,141 | 4,644 | 5,076 | 5,473 | 5,542 |
| | Lumens per Watt | 73 | 69 | 69 | 66 | 65 | 63 | 61 | 58 | 58 |
| | BUG Rating | B0-U0-G1 | B0-U0-G1 | B0-U0-G1 | B0-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 |
| 5WQ | Lumens | 2,158 | 3,028 | 3,920 | 5,056 | 5,841 | 6,551 | 7,161 | 7,720 | 7,818 |
| | Lumens per Watt | 103 | 98 | 98 | 94 | 91 | 89 | 86 | 82 | 81 |
| | BUG Rating | B2-U0-G1 | B2-U0-G1 | B3-U0-G1 | B3-U0-G1 | B3-U0-G2 | B3-U0-G2 | B3-U0-G2 | B3-U0-G2 | B3-U0-G2 |
| 5WQ-A | Lumens | 2,033 | 2,852 | 3,693 | 4,762 | 5,502 | 6,171 | 6,745 | 7,272 | 7,364 |
| | Lumens per Watt | 97 | 92 | 92 | 88 | 86 | 83 | 81 | 77 | 77 |
| | BUG Rating | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |
| 5WQ-CL | Lumens | 2,091 | 2,934 | 3,799 | 4,900 | 5,661 | 6,349 | 6,940 | 7,482 | 7,576 |
| | Lumens per Watt | 100 | 95 | 95 | 91 | 88 | 86 | 84 | 80 | 79 |
| | BUG Rating | B2-U2-G1 | B2-U3-G1 | B3-U3-G2 | B3-U3-G2 | B3-U3-G2 | B3-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |
| 5WQ-TL | Lumens | 2,024 | 2,839 | 3,677 | 4,742 | 5,479 | 6,144 | 6,716 | 7,241 | 7,332 |
| | Lumens per Watt | 96 | 92 | 92 | 88 | 86 | 83 | 81 | 77 | 76 |
| | BUG Rating | B2-U2-G2 | B2-U3-G2 | B2-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |
| 5WQ-FL | Lumens | 1,987 | 2,788 | 3,610 | 4,655 | 5,378 | 6,032 | 6,593 | 7,109 | 7,198 |
| | Lumens per Watt | 95 | 90 | 90 | 86 | 84 | 82 | 79 | 76 | 75 |
| | BUG Rating | B1-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |

Nominal Power and Lumens (2700K CCT, 70 CRI)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| T2U | Lumens | 2,341 | 3,284 | 4,252 | 5,484 | 6,336 | 7,106 | 7,767 | 8,374 | 8,480 |
| | Lumens per Watt | 111 | 106 | 106 | 102 | 99 | 96 | 94 | 89 | 88 |
| | BUG Rating | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 |
| T2U-A | Lumens | 2,186 | 3,066 | 3,970 | 5,120 | 5,916 | 6,634 | 7,252 | 7,818 | 7,917 |
| | Lumens per Watt | 104 | 99 | 99 | 95 | 92 | 90 | 87 | 83 | 82 |
| | BUG Rating | B1-U2-G1 | B1-U2-G1 | B1-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |

Nominal Power and Lumens (2700K CCT, 70 CRI)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| T2U-CL | Lumens | 2,276 | 3,193 | 4,134 | 5,332 | 6,160 | 6,908 | 7,551 | 8,141 | 8,244 |
| | Lumens per Watt | 108 | 103 | 103 | 99 | 96 | 93 | 91 | 87 | 86 |
| | BUG Rating | B1-U2-G1 | B1-U2-G1 | B2-U2-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 |
| T2U-TL | Lumens | 2,178 | 3,055 | 3,956 | 5,102 | 5,894 | 6,611 | 7,226 | 7,790 | 7,889 |
| | Lumens per Watt | 104 | 99 | 99 | 94 | 92 | 89 | 87 | 83 | 82 |
| | BUG Rating | B1-U2-G1 | B1-U2-G1 | B1-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G3 | B2-U3-G3 |
| T2U-FL | Lumens | 2,136 | 2,997 | 3,881 | 5,005 | 5,782 | 6,485 | 7,089 | 7,643 | 7,739 |
| | Lumens per Watt | 102 | 97 | 97 | 93 | 90 | 88 | 85 | 81 | 81 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G2 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T2U-HSS | Lumens | 1,704 | 2,390 | 3,095 | 3,992 | 4,612 | 5,172 | 5,653 | 6,095 | 6,172 |
| | Lumens per Watt | 81 | 77 | 77 | 74 | 72 | 70 | 68 | 65 | 64 |
| | BUG Rating | B0-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 |
| SL3 | Lumen | 2,318 | 3,252 | 4,211 | 5,431 | 6,274 | 7,037 | 7,692 | 8,293 | 8,397 |
| | Lumens per Watt | 110 | 105 | 105 | 101 | 98 | 95 | 93 | 88 | 87 |
| | BUG Rating | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G3 | B1-U0-G3 |
| SL3-A | Lumen | 2,150 | 3,016 | 3,905 | 5,036 | 5,819 | 6,526 | 7,133 | 7,690 | 7,788 |
| | Lumens per Watt | 102 | 97 | 98 | 93 | 91 | 88 | 86 | 82 | 81 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| SL3-CL | Lumens | 2,208 | 3,097 | 4,011 | 5,173 | 5,976 | 6,703 | 7,326 | 7,899 | 7,998 |
| | Lumens per Watt | 105 | 100 | 100 | 96 | 93 | 91 | 88 | 84 | 83 |
| | BUG Rating | B1-U2-G1 | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 |
| SL3-TL | Lumens | 2,144 | 3,007 | 3,894 | 5,022 | 5,802 | 6,507 | 7,113 | 7,669 | 7,766 |
| | Lumens per Watt | 102 | 97 | 97 | 93 | 91 | 88 | 86 | 82 | 81 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| SL3-FP | Lumens | 2,097 | 2,941 | 3,808 | 4,912 | 5,675 | 6,364 | 6,956 | 7,500 | 7,595 |
| | Lumens per Watt | 100 | 95 | 95 | 91 | 89 | 86 | 84 | 80 | 79 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G4 | B2-U3-G4 |
| SL3-HSS | Lumens | 1,942 | 2,724 | 3,527 | 4,549 | 5,255 | 5,894 | 6,442 | 6,946 | 7,033 |
| | Lumens per Watt | 92 | 88 | 88 | 84 | 82 | 80 | 78 | 74 | 73 |
| | BUG Rating | B0-U0-G1 | B0-U0-G1 | B0-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 |

Nominal Power and Lumens (2700K CCT, 70 CRI)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| T3 | Lumens | 2,341 | 3,284 | 4,253 | 5,485 | 6,337 | 7,107 | 7,768 | 8,376 | 8,481 |
| | Lumens per Watt | 111 | 106 | 106 | 102 | 99 | 96 | 94 | 89 | 88 |
| | BUG Rating | B1-U0-G1 | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 |
| T3-A | Lumens | 2,193 | 3,076 | 3,983 | 5,137 | 5,935 | 6,657 | 7,276 | 7,845 | 7,944 |
| | Lumens per Watt | 104 | 99 | 100 | 95 | 93 | 90 | 88 | 83 | 83 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T3-CL | Lumens | 2,274 | 3,190 | 4,130 | 5,327 | 6,154 | 6,902 | 7,544 | 8,134 | 8,237 |
| | Lumens per Watt | 108 | 103 | 103 | 99 | 96 | 93 | 91 | 87 | 86 |
| | BUG Rating | B1-U2-G1 | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G2 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T3-TL | Lumens | 2,194 | 3,078 | 3,985 | 5,140 | 5,938 | 6,660 | 7,279 | 7,848 | 7,947 |
| | Lumens per Watt | 104 | 99 | 100 | 95 | 93 | 90 | 88 | 83 | 83 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T3-FL | Lumens | 2,143 | 3,007 | 3,894 | 5,022 | 5,802 | 6,507 | 7,112 | 7,668 | 7,765 |
| | Lumens per Watt | 102 | 97 | 97 | 93 | 91 | 88 | 86 | 82 | 81 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 |
| T3-HSS | Lumens | 1,774 | 2,488 | 3,222 | 4,155 | 4,801 | 5,384 | 5,885 | 6,345 | 6,425 |
| | Lumens per Watt | 84 | 80 | 81 | 77 | 75 | 73 | 71 | 67 | 67 |
| | BUG Rating | B0-U0-G1 | B0-U0-G1 | B0-U0-G1 | B0-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 |
| T4W | Lumens | 2,324 | 3,260 | 4,222 | 5,445 | 6,291 | 7,055 | 7,712 | 8,314 | 8,419 |
| | Lumens per Watt | 111 | 105 | 106 | 101 | 98 | 95 | 93 | 88 | 88 |
| | BUG Rating | B1-U0-G1 | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G3 | B2-U0-G3 |
| T4W-A | Lumens | 2,190 | 3,072 | 3,978 | 5,131 | 5,928 | 6,648 | 7,267 | 7,835 | 7,934 |
| | Lumens per Watt | 104 | 99 | 99 | 95 | 93 | 90 | 88 | 83 | 83 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 |
| T4W-CL | Lumens | 2,268 | 3,182 | 4,120 | 5,313 | 6,139 | 6,885 | 7,525 | 8,113 | 8,216 |
| | Lumens per Watt | 108 | 103 | 103 | 98 | 96 | 93 | 91 | 86 | 86 |
| | BUG Rating | B1-U2-G1 | B1-U3-G2 | B1-U3-G2 | B1-U3-G2 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T4W-TL | Lumens | 2,170 | 3,044 | 3,942 | 5,084 | 5,874 | 6,588 | 7,201 | 7,763 | 7,861 |
| | Lumens per Watt | 103 | 98 | 99 | 94 | 92 | 89 | 87 | 83 | 82 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 |
| T4W-FL | Lumens | 2,124 | 2,980 | 3,858 | 4,976 | 5,749 | 6,448 | 7,048 | 7,598 | 7,694 |
| | Lumens per Watt | 101 | 96 | 96 | 92 | 90 | 87 | 85 | 81 | 80 |
| | BUG Rating | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 |

Nominal Power and Lumens (2700K CCT, 70 CRI)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| T4W-HSS | Lumens | 1,740 | 2,441 | 3,162 | 4,077 | 4,711 | 5,283 | 5,775 | 6,226 | 6,305 |
| | Lumens per Watt | 83 | 79 | 79 | 76 | 74 | 71 | 70 | 66 | 66 |
| | BUG Rating | B0-U0-G1 | B0-U0-G1 | B0-U0-G1 | B0-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 |
| 5WQ | Lumens | 2,455 | 3,444 | 4,460 | 5,752 | 6,646 | 7,453 | 8,146 | 8,783 | 8,894 |
| | Lumens per Watt | 117 | 111 | 112 | 107 | 104 | 101 | 98 | 93 | 93 |
| | BUG Rating | B2-U0-G1 | B3-U0-G1 | B3-U0-G1 | B3-U0-G2 | B3-U0-G2 | B3-U0-G2 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 |
| 5WQ-A | Lumens | 2,313 | 3,244 | 4,201 | 5,418 | 6,259 | 7,020 | 7,673 | 8,273 | 8,377 |
| | Lumens per Watt | 110 | 105 | 105 | 100 | 98 | 95 | 92 | 88 | 87 |
| | BUG Rating | B2-U3-G2 | B2-U3-G2 | B3-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |
| 5WQ-CL | Lumens | 2,379 | 3,338 | 4,322 | 5,574 | 6,440 | 7,223 | 7,895 | 8,512 | 8,619 |
| | Lumens per Watt | 113 | 108 | 108 | 103 | 101 | 98 | 95 | 91 | 90 |
| | BUG Rating | B2-U2-G1 | B2-U3-G2 | B3-U3-G2 | B3-U3-G2 | B3-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |
| 5WQ-TL | Lumens | 2,303 | 3,230 | 4,183 | 5,395 | 6,233 | 6,990 | 7,641 | 8,238 | 8,342 |
| | Lumens per Watt | 110 | 104 | 105 | 100 | 97 | 94 | 92 | 88 | 87 |
| | BUG Rating | B2-U2-G2 | B2-U3-G2 | B3-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |
| 5WQ-FL | Lumens | 2,261 | 3,171 | 4,107 | 5,296 | 6,119 | 6,862 | 7,501 | 8,087 | 8,189 |
| | Lumens per Watt | 108 | 102 | 103 | 98 | 96 | 93 | 90 | 86 | 85 |
| | BUG Rating | B1-U3-G2 | B2-U3-G2 | B2-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |

Nominal Power and Lumens (3000K CCT, 70 CRI)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| T2U | Lumens | 2,549 | 3,576 | 4,630 | 5,972 | 6,899 | 7,738 | 8,458 | 9,119 | 9,234 |
| | Lumens per Watt | 121 | 115 | 116 | 111 | 108 | 105 | 102 | 97 | 96 |
| | BUG Rating | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 |
| T2U-A | Lumens | 2,380 | 3,339 | 4,323 | 5,576 | 6,442 | 7,225 | 7,897 | 8,514 | 8,622 |
| | Lumens per Watt | 113 | 108 | 108 | 103 | 101 | 98 | 95 | 91 | 90 |
| | BUG Rating | B1-U2-G1 | B1-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B3-U3-G3 |
| T2U-CL | Lumens | 2,478 | 3,477 | 4,502 | 5,806 | 6,708 | 7,523 | 8,223 | 8,865 | 8,978 |
| | Lumens per Watt | 118 | 112 | 113 | 108 | 105 | 102 | 99 | 94 | 94 |
| | BUG Rating | B1-U2-G1 | B1-U2-G1 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |
| T2U-TL | Lumens | 2,371 | 3,327 | 4,308 | 5,556 | 6,419 | 7,199 | 7,869 | 8,484 | 8,591 |
| | Lumens per Watt | 113 | 107 | 108 | 103 | 100 | 97 | 95 | 90 | 89 |
| | BUG Rating | B1-U2-G1 | B1-U3-G2 | B1-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |

Nominal Power and Lumens (3000K CCT, 70 CRI)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| T2U-FL | Lumens | 2,326 | 3,264 | 4,226 | 5,450 | 6,297 | 7,062 | 7,719 | 8,323 | 8,428 |
| | Lumens per Watt | 111 | 105 | 106 | 101 | 98 | 95 | 93 | 89 | 88 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G2 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T2U-HSS | Lumens | 1,855 | 2,603 | 3,371 | 4,347 | 5,022 | 5,632 | 6,156 | 6,638 | 6,721 |
| | Lumens per Watt | 88 | 84 | 84 | 81 | 78 | 76 | 74 | 71 | 70 |
| | BUG Rating | B0-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G2 |
| SL3 | Lumen | 2,524 | 3,541 | 4,586 | 5,914 | 6,833 | 7,663 | 8,376 | 9,030 | 9,145 |
| | Lumens per Watt | 120 | 114 | 115 | 110 | 107 | 104 | 101 | 96 | 95 |
| | BUG Rating | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G3 | B1-U0-G3 | B2-U0-G3 | B2-U0-G3 |
| SL3-A | Lumen | 2,341 | 3,284 | 4,253 | 5,484 | 6,336 | 7,106 | 7,767 | 8,375 | 8,480 |
| | Lumens per Watt | 111 | 106 | 106 | 102 | 99 | 96 | 94 | 89 | 88 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 |
| SL3-CL | Lumens | 2,404 | 3,373 | 4,368 | 5,633 | 6,508 | 7,299 | 7,978 | 8,601 | 8,710 |
| | Lumens per Watt | 114 | 109 | 109 | 104 | 102 | 99 | 96 | 91 | 91 |
| | BUG Rating | B1-U2-G2 | B1-U2-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| SL3-TL | Lumens | 2,334 | 3,275 | 4,241 | 5,469 | 6,318 | 7,086 | 7,746 | 8,351 | 8,456 |
| | Lumens per Watt | 111 | 106 | 106 | 101 | 99 | 96 | 93 | 89 | 88 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| SL3-FL | Lumens | 2,283 | 3,203 | 4,147 | 5,349 | 6,180 | 6,931 | 7,575 | 8,167 | 8,271 |
| | Lumens per Watt | 109 | 103 | 104 | 99 | 97 | 94 | 91 | 87 | 86 |
| | BUG Rating | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 |
| SL3-HSS | Lumens | 2,114 | 2,966 | 3,841 | 4,953 | 5,723 | 6,418 | 7,015 | 7,564 | 7,659 |
| | Lumens per Watt | 101 | 96 | 96 | 92 | 89 | 87 | 85 | 80 | 80 |
| | BUG Rating | B0-U0-G1 | B0-U0-G1 | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 |
| T3 | Lumens | 2,550 | 3,577 | 4,631 | 5,973 | 6,901 | 7,740 | 8,460 | 9,121 | 9,236 |
| | Lumens per Watt | 121 | 115 | 116 | 111 | 108 | 105 | 102 | 97 | 96 |
| | BUG Rating | B1-U0-G1 | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 |
| T3-A | Lumens | 2,388 | 3,350 | 4,338 | 5,594 | 6,463 | 7,249 | 7,923 | 8,542 | 8,650 |
| | Lumens per Watt | 114 | 108 | 108 | 104 | 101 | 98 | 95 | 91 | 90 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T3-CL | Lumens | 2,476 | 3,473 | 4,498 | 5,801 | 6,702 | 7,516 | 8,216 | 8,858 | 8,970 |
| | Lumens per Watt | 118 | 112 | 112 | 107 | 105 | 102 | 99 | 94 | 93 |
| | BUG Rating | B1-U2-G1 | B1-U3-G2 | B1-U3-G2 | B1-U3-G2 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |

Nominal Power and Lumens (3000K CCT, 70 CR)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| T3-TL | Lumens | 2,389 | 3,351 | 4,340 | 5,597 | 6,466 | 7,252 | 7,927 | 8,546 | 8,654 |
| | Lumens per Watt | 114 | 108 | 109 | 104 | 101 | 98 | 96 | 91 | 90 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T3-FP | Lumens | 2,334 | 3,274 | 4,240 | 5,468 | 6,318 | 7,086 | 7,745 | 8,350 | 8,455 |
| | Lumens per Watt | 111 | 106 | 106 | 101 | 99 | 96 | 93 | 89 | 88 |
| | BUG Rating | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 |
| T3-HSS | Lumens | 1,931 | 2,710 | 3,509 | 4,525 | 5,228 | 5,863 | 6,409 | 6,910 | 6,997 |
| | Lumens per Watt | 92 | 87 | 88 | 84 | 82 | 79 | 77 | 74 | 73 |
| | BUG Rating | B0-U0-G1 | B0-U0-G1 | B0-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 |
| T4W | Lumens | 2,531 | 3,550 | 4,598 | 5,929 | 6,850 | 7,683 | 8,398 | 9,054 | 9,168 |
| | Lumens per Watt | 121 | 115 | 115 | 110 | 107 | 104 | 101 | 96 | 95 |
| | BUG Rating | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B2-U0-G3 | B2-U0-G3 |
| T4W-A | Lumens | 2,385 | 3,346 | 4,332 | 5,587 | 6,455 | 7,240 | 7,913 | 8,532 | 8,639 |
| | Lumens per Watt | 114 | 108 | 108 | 103 | 101 | 98 | 95 | 91 | 90 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 |
| T4W-CL | Lumens | 2,470 | 3,465 | 4,486 | 5,786 | 6,685 | 7,497 | 8,195 | 8,835 | 8,947 |
| | Lumens per Watt | 118 | 112 | 112 | 107 | 104 | 101 | 99 | 94 | 93 |
| | BUG Rating | B1-U2-G1 | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T4W-TL | Lumens | 2,363 | 3,315 | 4,293 | 5,537 | 6,397 | 7,174 | 7,841 | 8,454 | 8,561 |
| | Lumens per Watt | 113 | 107 | 107 | 103 | 100 | 97 | 94 | 90 | 89 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 |
| T4W-FL | Lumens | 2,313 | 3,245 | 4,202 | 5,419 | 6,261 | 7,021 | 7,675 | 8,274 | 8,379 |
| | Lumens per Watt | 110 | 105 | 105 | 100 | 98 | 95 | 92 | 88 | 87 |
| | BUG Rating | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 |
| T4W-HSS | Lumens | 1,895 | 2,659 | 3,443 | 4,440 | 5,130 | 5,753 | 6,288 | 6,780 | 6,866 |
| | Lumens per Watt | 90 | 86 | 86 | 82 | 80 | 78 | 76 | 72 | 72 |
| | BUG Rating | B0-U0-G1 | B0-U0-G1 | B0-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 |
| 5WQ | Lumens | 2,674 | 3,751 | 4,857 | 6,264 | 7,237 | 8,116 | 8,871 | 9,565 | 9,685 |
| | Lumens per Watt | 127 | 121 | 121 | 116 | 113 | 110 | 107 | 102 | 101 |
| | BUG Rating | B2-U0-G1 | B3-U0-G1 | B3-U0-G1 | B3-U0-G2 | B3-U0-G2 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 |
| 5WQ-A | Lumens | 2,518 | 3,533 | 4,575 | 5,900 | 6,816 | 7,645 | 8,356 | 9,009 | 9,123 |
| | Lumens per Watt | 120 | 114 | 114 | 109 | 106 | 103 | 101 | 96 | 95 |
| | BUG Rating | B2-U3-G2 | B2-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |

Nominal Power and Lumens (3000K CCT, 70 CRI)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| 5WQ-CL | Lumens | 2,591 | 3,635 | 4,707 | 6,070 | 7,013 | 7,865 | 8,597 | 9,269 | 9,386 |
| | Lumens per Watt | 123 | 117 | 118 | 112 | 110 | 106 | 104 | 99 | 98 |
| | BUG Rating | B2-U2-G1 | B3-U3-G2 | B3-U3-G2 | B3-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B4-U3-G3 |
| 5WQ-TL | Lumens | 2,508 | 3,518 | 4,555 | 5,875 | 6,787 | 7,612 | 8,320 | 8,971 | 9,084 |
| | Lumens per Watt | 119 | 113 | 114 | 109 | 106 | 103 | 100 | 95 | 95 |
| | BUG Rating | B2-U3-G2 | B2-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |
| 5WQ-FL | Lumens | 2,462 | 3,453 | 4,472 | 5,767 | 6,663 | 7,473 | 8,168 | 8,807 | 8,918 |
| | Lumens per Watt | 117 | 111 | 112 | 107 | 104 | 101 | 98 | 94 | 93 |
| | BUG Rating | B2-U3-G2 | B2-U3-G2 | B2-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G4 |

Nominal Power and Lumens (5000K CCT, 70 CRI)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| T2U | Lumens | 2,799 | 3,926 | 5,084 | 6,557 | 7,576 | 8,497 | 9,287 | 10,013 | 10,139 |
| | Lumens per Watt | 133 | 127 | 127 | 121 | 118 | 115 | 112 | 107 | 106 |
| | BUG Rating | B1-U0-G1 | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 |
| T2U-A | Lumens | 2,613 | 3,666 | 4,747 | 6,122 | 7,073 | 7,933 | 8,671 | 9,349 | 9,467 |
| | Lumens per Watt | 124 | 118 | 119 | 113 | 111 | 107 | 104 | 99 | 99 |
| | BUG Rating | B1-U2-G1 | B1-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |
| T2U-CL | Lumens | 2,721 | 3,817 | 4,943 | 6,375 | 7,365 | 8,260 | 9,029 | 9,735 | 9,858 |
| | Lumens per Watt | 130 | 123 | 124 | 118 | 115 | 112 | 109 | 104 | 103 |
| | BUG Rating | B1-U2-G1 | B1-U2-G1 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |
| T2U-TL | Lumens | 2,604 | 3,653 | 4,730 | 6,100 | 7,048 | 7,905 | 8,640 | 9,315 | 9,433 |
| | Lumens per Watt | 124 | 118 | 118 | 113 | 110 | 107 | 104 | 99 | 98 |
| | BUG Rating | B1-U2-G1 | B1-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B3-U3-G3 | B3-U3-G3 |
| T2U-FL | Lumens | 2,555 | 3,584 | 4,640 | 5,985 | 6,914 | 7,755 | 8,476 | 9,138 | 9,254 |
| | Lumens per Watt | 122 | 116 | 116 | 111 | 108 | 105 | 102 | 97 | 96 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T2U-HSS | Lumens | 2,037 | 2,858 | 3,701 | 4,773 | 5,514 | 6,185 | 6,760 | 7,288 | 7,380 |
| | Lumens per Watt | 97 | 92 | 93 | 88 | 86 | 84 | 81 | 78 | 77 |
| | BUG Rating | B0-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 |

Nominal Power and Lumens (5000K CCT, 70 CRI)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| SL3 | Lumen | 2,772 | 3,888 | 5,035 | 6,494 | 7,502 | 8,414 | 9,197 | 9,916 | 10,041 |
| | Lumens per Watt | 132 | 125 | 126 | 120 | 117 | 114 | 111 | 105 | 105 |
| | BUG Rating | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G3 | B2-U0-G3 | B2-U0-G3 |
| SL3-A | Lumen | 2,570 | 3,606 | 4,669 | 6,022 | 6,958 | 7,803 | 8,529 | 9,196 | 9,312 |
| | Lumens per Watt | 122 | 116 | 117 | 112 | 109 | 105 | 103 | 98 | 97 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 |
| SL3-CL | Lumens | 2,640 | 3,704 | 4,796 | 6,185 | 7,146 | 8,014 | 8,760 | 9,445 | 9,564 |
| | Lumens per Watt | 126 | 119 | 120 | 115 | 112 | 108 | 106 | 100 | 100 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| SL3-TL | Lumens | 2,563 | 3,596 | 4,656 | 6,005 | 6,938 | 7,781 | 8,505 | 9,170 | 9,286 |
| | Lumens per Watt | 122 | 116 | 116 | 111 | 108 | 105 | 102 | 98 | 97 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 |
| SL3-FL | Lumens | 2,507 | 3,517 | 4,554 | 5,873 | 6,785 | 7,610 | 8,318 | 8,968 | 9,081 |
| | Lumens per Watt | 119 | 113 | 114 | 109 | 106 | 103 | 100 | 95 | 95 |
| | BUG Rating | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 |
| SL3-HSS | Lumens | 2,322 | 3,257 | 4,217 | 5,439 | 6,284 | 7,047 | 7,703 | 8,305 | 8,410 |
| | Lumens per Watt | 111 | 105 | 105 | 101 | 98 | 95 | 93 | 88 | 88 |
| | BUG Rating | B0-U0-G1 | B0-U0-G1 | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 |
| T3 | Lumens | 2,800 | 3,927 | 5,086 | 6,559 | 7,578 | 8,498 | 9,289 | 10,015 | 10,142 |
| | Lumens per Watt | 133 | 127 | 127 | 121 | 118 | 115 | 112 | 107 | 106 |
| | BUG Rating | B1-U0-G1 | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G3 | B2-U0-G3 |
| T3-A | Lumens | 2,622 | 3,678 | 4,763 | 6,143 | 7,097 | 7,960 | 8,700 | 9,380 | 9,498 |
| | Lumens per Watt | 125 | 119 | 119 | 114 | 111 | 108 | 105 | 100 | 99 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 |
| T3-CL | Lumens | 2,719 | 3,814 | 4,939 | 6,370 | 7,359 | 8,253 | 9,021 | 9,726 | 9,849 |
| | Lumens per Watt | 129 | 123 | 123 | 118 | 115 | 112 | 109 | 103 | 103 |
| | BUG Rating | B1-U2-G1 | B1-U3-G2 | B1-U3-G2 | B2-U3-G2 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T3-TL | Lumens | 2,623 | 3,680 | 4,765 | 6,146 | 7,100 | 7,963 | 8,704 | 9,384 | 9,503 |
| | Lumens per Watt | 125 | 119 | 119 | 114 | 111 | 108 | 105 | 100 | 99 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G4 |
| T3-FL | Lumens | 2,563 | 3,595 | 4,656 | 6,004 | 6,937 | 7,780 | 8,504 | 9,169 | 9,284 |
| | Lumens per Watt | 122 | 116 | 116 | 111 | 108 | 105 | 102 | 98 | 97 |
| | BUG Rating | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 |

Nominal Power and Lumens (5000K CCT, 70 CRI)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| T3-HSS | Lumens | 2,121 | 2,975 | 3,853 | 4,969 | 5,740 | 6,438 | 7,037 | 7,587 | 7,683 |
| | Lumens per Watt | 101 | 96 | 96 | 92 | 90 | 87 | 85 | 81 | 80 |
| | BUG Rating | B0-U0-G1 | B0-U0-G1 | B0-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 |
| T4W | Lumens | 2,779 | 3,899 | 5,048 | 6,511 | 7,522 | 8,436 | 9,221 | 9,942 | 10,067 |
| | Lumens per Watt | 132 | 126 | 126 | 121 | 118 | 114 | 111 | 106 | 105 |
| | BUG Rating | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B2-U0-G3 | B2-U0-G3 | B2-U0-G3 |
| T4W-A | Lumens | 2,619 | 3,674 | 4,757 | 6,135 | 7,088 | 7,949 | 8,689 | 9,368 | 9,486 |
| | Lumens per Watt | 125 | 119 | 119 | 114 | 111 | 107 | 105 | 100 | 99 |
| | BUG Rating | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 |
| T4W-CL | Lumens | 2,712 | 3,804 | 4,926 | 6,353 | 7,340 | 8,232 | 8,998 | 9,701 | 9,824 |
| | Lumens per Watt | 129 | 123 | 123 | 118 | 115 | 111 | 108 | 103 | 102 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T4W-TL | Lumens | 2,595 | 3,640 | 4,714 | 6,079 | 7,024 | 7,877 | 8,610 | 9,283 | 9,400 |
| | Lumens per Watt | 124 | 117 | 118 | 113 | 110 | 106 | 104 | 99 | 98 |
| | BUG Rating | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 |
| T4W-FL | Lumens | 2,540 | 3,563 | 4,614 | 5,950 | 6,874 | 7,710 | 8,427 | 9,086 | 9,200 |
| | Lumens per Watt | 121 | 115 | 115 | 110 | 107 | 104 | 102 | 97 | 96 |
| | BUG Rating | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 | B2-U3-G5 | B2-U3-G5 |
| T4W-HSS | Lumens | 2,081 | 2,919 | 3,780 | 4,875 | 5,633 | 6,317 | 6,905 | 7,445 | 7,539 |
| | Lumens per Watt | 99 | 94 | 94 | 90 | 88 | 85 | 83 | 79 | 79 |
| | BUG Rating | B0-U0-G1 | B0-U0-G1 | B0-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 |
| 5WQ | Lumens | 2,936 | 4,118 | 5,333 | 6,878 | 7,946 | 8,912 | 9,741 | 10,502 | 10,635 |
| | Lumens per Watt | 140 | 133 | 133 | 127 | 124 | 120 | 117 | 112 | 111 |
| | BUG Rating | B2-U0-G1 | B3-U0-G1 | B3-U0-G2 | B3-U0-G2 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 |
| 5WQ-A | Lumens | 2,765 | 3,879 | 5,023 | 6,478 | 7,485 | 8,394 | 9,175 | 9,892 | 10,017 |
| | Lumens per Watt | 132 | 125 | 126 | 120 | 117 | 113 | 111 | 105 | 104 |
| | BUG Rating | B2-U3-G2 | B2-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B4-U3-G4 | B4-U3-G4 |
| 5WQ-CL | Lumens | 2,845 | 3,991 | 5,168 | 6,665 | 7,701 | 8,637 | 9,440 | 10,178 | 10,306 |
| | Lumens per Watt | 135 | 129 | 129 | 123 | 120 | 117 | 114 | 108 | 107 |
| | BUG Rating | B2-U3-G1 | B3-U3-G2 | B3-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B4-U3-G3 | B4-U3-G3 | B4-U3-G3 |
| 5WQ-TL | Lumens | 2,753 | 3,863 | 5,002 | 6,451 | 7,453 | 8,358 | 9,136 | 9,850 | 9,974 |
| | Lumens per Watt | 131 | 125 | 125 | 119 | 116 | 113 | 110 | 105 | 104 |
| | BUG Rating | B2-U3-G2 | B3-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B4-U3-G3 | B4-U3-G3 |
| 5WQ-FL | Lumens | 2,703 | 3,792 | 4,910 | 6,333 | 7,316 | 8,206 | 8,969 | 9,670 | 9,792 |
| | Lumens per Watt | 129 | 122 | 123 | 117 | 114 | 111 | 108 | 103 | 102 |
| | BUG Rating | B2-U3-G2 | B2-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G4 | B3-U4-G4 | B3-U4-G4 |

Nominal Power and Lumens (6000K CCT, 70 CRI)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| T2U | Lumens | 2,799 | 3,926 | 5,084 | 6,557 | 7,576 | 8,497 | 9,287 | 10,013 | 10,139 |
| | Lumens per Watt | 133 | 127 | 127 | 121 | 118 | 115 | 112 | 107 | 106 |
| | BUG Rating | B1-U0-G1 | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 |
| T2U-A | Lumens | 2,613 | 3,666 | 4,747 | 6,122 | 7,073 | 7,933 | 8,671 | 9,349 | 9,467 |
| | Lumens per Watt | 124 | 118 | 119 | 113 | 111 | 107 | 104 | 99 | 99 |
| | BUG Rating | B1-U2-G1 | B1-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |
| T2U-CL | Lumens | 2,721 | 3,817 | 4,943 | 6,375 | 7,365 | 8,260 | 9,029 | 9,735 | 9,858 |
| | Lumens per Watt | 130 | 123 | 124 | 118 | 115 | 112 | 109 | 104 | 103 |
| | BUG Rating | B1-U2-G1 | B1-U2-G1 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |
| T2U-TL | Lumens | 2,604 | 3,653 | 4,730 | 6,100 | 7,048 | 7,905 | 8,640 | 9,315 | 9,433 |
| | Lumens per Watt | 124 | 118 | 118 | 113 | 110 | 107 | 104 | 99 | 98 |
| | BUG Rating | B1-U2-G1 | B1-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B3-U3-G3 | B3-U3-G3 |
| T2U-FL | Lumens | 2,555 | 3,584 | 4,640 | 5,985 | 6,914 | 7,755 | 8,476 | 9,138 | 9,254 |
| | Lumens per Watt | 122 | 116 | 116 | 111 | 108 | 105 | 102 | 97 | 96 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T2U-HSS | Lumens | 2,037 | 2,858 | 3,701 | 4,773 | 5,514 | 6,185 | 6,760 | 7,288 | 7,380 |
| | Lumens per Watt | 97 | 92 | 93 | 88 | 86 | 84 | 81 | 78 | 77 |
| | BUG Rating | B0-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 |
| SL3 | Lumen | 2,772 | 3,888 | 5,035 | 6,494 | 7,502 | 8,414 | 9,197 | 9,916 | 10,041 |
| | Lumens per Watt | 132 | 125 | 126 | 120 | 117 | 114 | 111 | 105 | 105 |
| | BUG Rating | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G3 | B2-U0-G3 | B2-U0-G3 |
| SL3-A | Lumen | 2,570 | 3,606 | 4,669 | 6,022 | 6,958 | 7,803 | 8,529 | 9,196 | 9,312 |
| | Lumens per Watt | 122 | 116 | 117 | 112 | 109 | 105 | 103 | 98 | 97 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 |
| SL3-CL | Lumens | 2,640 | 3,704 | 4,796 | 6,185 | 7,146 | 8,014 | 8,760 | 9,445 | 9,564 |
| | Lumens per Watt | 126 | 119 | 120 | 115 | 112 | 108 | 106 | 100 | 100 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| SL3-TL | Lumens | 2,563 | 3,596 | 4,656 | 6,005 | 6,938 | 7,781 | 8,505 | 9,170 | 9,286 |
| | Lumens per Watt | 122 | 116 | 116 | 111 | 108 | 105 | 102 | 98 | 97 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 |
| SL3-FL | Lumens | 2,507 | 3,517 | 4,554 | 5,873 | 6,785 | 7,610 | 8,318 | 8,968 | 9,081 |
| | Lumens per Watt | 119 | 113 | 114 | 109 | 106 | 103 | 100 | 95 | 95 |
| | BUG Rating | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 |
| SL3-HSS | Lumens | 2,322 | 3,257 | 4,217 | 5,439 | 6,284 | 7,047 | 7,703 | 8,305 | 8,410 |
| | Lumens per Watt | 111 | 105 | 105 | 101 | 98 | 95 | 93 | 88 | 88 |
| | BUG Rating | B0-U0-G1 | B0-U0-G1 | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 |

Nominal Power and Lumens (6000K CCT, 70 CRI)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| T3 | Lumens | 2,800 | 3,927 | 5,086 | 6,559 | 7,578 | 8,498 | 9,289 | 10,015 | 10,142 |
| | Lumens per Watt | 133 | 127 | 127 | 121 | 118 | 115 | 112 | 107 | 106 |
| | BUG Rating | B1-U0-G1 | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G3 | B2-U0-G3 |
| T3-A | Lumens | 2,622 | 3,678 | 4,763 | 6,143 | 7,097 | 7,960 | 8,700 | 9,380 | 9,498 |
| | Lumens per Watt | 125 | 119 | 119 | 114 | 111 | 108 | 105 | 100 | 99 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 |
| T3-CL | Lumens | 2,719 | 3,814 | 4,939 | 6,370 | 7,359 | 8,253 | 9,021 | 9,726 | 9,849 |
| | Lumens per Watt | 129 | 123 | 123 | 118 | 115 | 112 | 109 | 103 | 103 |
| | BUG Rating | B1-U2-G1 | B1-U3-G2 | B1-U3-G2 | B2-U3-G2 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T3-TL | Lumens | 2,623 | 3,680 | 4,765 | 6,146 | 7,100 | 7,963 | 8,704 | 9,384 | 9,503 |
| | Lumens per Watt | 125 | 119 | 119 | 114 | 111 | 108 | 105 | 100 | 99 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G4 |
| T3-FL | Lumens | 2,563 | 3,595 | 4,656 | 6,004 | 6,937 | 7,780 | 8,504 | 9,169 | 9,284 |
| | Lumens per Watt | 122 | 116 | 116 | 111 | 108 | 105 | 102 | 98 | 97 |
| | BUG Rating | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 |
| T3-HSS | Lumens | 2,121 | 2,975 | 3,853 | 4,969 | 5,740 | 6,438 | 7,037 | 7,587 | 7,683 |
| | Lumens per Watt | 101 | 96 | 96 | 92 | 90 | 87 | 85 | 81 | 80 |
| | BUG Rating | B0-U0-G1 | B0-U0-G1 | B0-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 |
| T4W | Lumens | 2,779 | 3,899 | 5,048 | 6,511 | 7,522 | 8,436 | 9,221 | 9,942 | 10,067 |
| | Lumens per Watt | 132 | 126 | 126 | 121 | 118 | 114 | 111 | 106 | 105 |
| | BUG Rating | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B2-U0-G3 | B2-U0-G3 | B2-U0-G3 |
| T4W-A | Lumens | 2,619 | 3,674 | 4,757 | 6,135 | 7,088 | 7,949 | 8,689 | 9,368 | 9,486 |
| | Lumens per Watt | 125 | 119 | 119 | 114 | 111 | 107 | 105 | 100 | 99 |
| | BUG Rating | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 |
| T4W-CL | Lumens | 2,712 | 3,804 | 4,926 | 6,353 | 7,340 | 8,232 | 8,998 | 9,701 | 9,824 |
| | Lumens per Watt | 129 | 123 | 123 | 118 | 115 | 111 | 108 | 103 | 102 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T4W-TL | Lumens | 2,595 | 3,640 | 4,714 | 6,079 | 7,024 | 7,877 | 8,610 | 9,283 | 9,400 |
| | Lumens per Watt | 124 | 117 | 118 | 113 | 110 | 106 | 104 | 99 | 98 |
| | BUG Rating | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 |
| T4W-FL | Lumens | 2,540 | 3,563 | 4,614 | 5,950 | 6,874 | 7,710 | 8,427 | 9,086 | 9,200 |
| | Lumens per Watt | 121 | 115 | 115 | 110 | 107 | 104 | 102 | 97 | 96 |
| | BUG Rating | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 | B2-U3-G5 | B2-U3-G5 |
| T4W-HSS | Lumens | 2,081 | 2,919 | 3,780 | 4,875 | 5,633 | 6,317 | 6,905 | 7,445 | 7,539 |
| | Lumens per Watt | 99 | 94 | 94 | 90 | 88 | 85 | 83 | 79 | 79 |
| | BUG Rating | B0-U0-G1 | B0-U0-G1 | B0-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 |

Nominal Power and Lumens (6000K CCT, 70 CRI)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| 5WQ | Lumens | 2,936 | 4,118 | 5,333 | 6,878 | 7,946 | 8,912 | 9,741 | 10,502 | 10,635 |
| | Lumens per Watt | 140 | 133 | 133 | 127 | 124 | 120 | 117 | 112 | 111 |
| | BUG Rating | B2-U0-G1 | B3-U0-G1 | B3-U0-G2 | B3-U0-G2 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 |
| 5WQ-A | Lumens | 2,765 | 3,879 | 5,023 | 6,478 | 7,485 | 8,394 | 9,175 | 9,892 | 10,017 |
| | Lumens per Watt | 132 | 125 | 126 | 120 | 117 | 113 | 111 | 105 | 104 |
| | BUG Rating | B2-U3-G2 | B2-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B4-U3-G4 | B4-U3-G4 |
| 5WQ-CL | Lumens | 2,845 | 3,991 | 5,168 | 6,665 | 7,701 | 8,637 | 9,440 | 10,178 | 10,306 |
| | Lumens per Watt | 135 | 129 | 129 | 123 | 120 | 117 | 114 | 108 | 107 |
| | BUG Rating | B2-U3-G1 | B3-U3-G2 | B3-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B4-U3-G3 | B4-U3-G3 | B4-U3-G3 |
| 5WQ-TL | Lumens | 2,753 | 3,863 | 5,002 | 6,451 | 7,453 | 8,358 | 9,136 | 9,850 | 9,974 |
| | Lumens per Watt | 131 | 125 | 125 | 119 | 116 | 113 | 110 | 105 | 104 |
| | BUG Rating | B2-U3-G2 | B3-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B4-U3-G3 | B4-U3-G3 |
| 5WQ-FL | Lumens | 2,703 | 3,792 | 4,910 | 6,333 | 7,316 | 8,206 | 8,969 | 9,670 | 9,792 |
| | Lumens per Watt | 129 | 122 | 123 | 117 | 114 | 111 | 108 | 103 | 102 |
| | BUG Rating | B2-U3-G2 | B2-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U4-G4 | B3-U4-G4 |

Nominal Power and Lumens (2700K CCT, 80 CRI)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| T2U | Lumens | 2,058 | 2,886 | 3,738 | 4,820 | 5,569 | 6,246 | 6,827 | 7,361 | 7,454 |
| | Lumens per Watt | 98 | 93 | 93 | 89 | 87 | 84 | 82 | 78 | 78 |
| | BUG Rating | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 |
| T2U-A | Lumens | 1,921 | 2,695 | 3,490 | 4,501 | 5,200 | 5,832 | 6,374 | 6,872 | 6,959 |
| | Lumens per Watt | 91 | 87 | 87 | 83 | 81 | 79 | 77 | 73 | 72 |
| | BUG Rating | B1-U2-G1 | B1-U2-G1 | B1-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 |
| T2U-CL | Lumens | 2,000 | 2,806 | 3,634 | 4,686 | 5,414 | 6,072 | 6,637 | 7,156 | 7,247 |
| | Lumens per Watt | 95 | 91 | 91 | 87 | 85 | 82 | 80 | 76 | 75 |
| | BUG Rating | B1-U2-G1 | B1-U2-G1 | B1-U2-G1 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 |
| T2U-TL | Lumens | 1,914 | 2,685 | 3,477 | 4,485 | 5,181 | 5,811 | 6,351 | 6,848 | 6,934 |
| | Lumens per Watt | 91 | 87 | 87 | 83 | 81 | 79 | 77 | 73 | 72 |
| | BUG Rating | B1-U2-G1 | B1-U2-G1 | B1-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 |
| T2U-FL | Lumens | 1,878 | 2,634 | 3,411 | 4,399 | 5,083 | 5,701 | 6,231 | 6,718 | 6,803 |
| | Lumens per Watt | 89 | 85 | 85 | 81 | 79 | 77 | 75 | 71 | 71 |
| | BUG Rating | B1-U3-G1 | B1-U3-G2 | B1-U3-G2 | B1-U3-G2 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |

Nominal Power and Lumens (2700K CCT, 80 CRI)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| T2U-HSS | Lumens | 1,498 | 2,101 | 2,721 | 3,509 | 4,054 | 4,546 | 4,969 | 5,358 | 5,425 |
| | Lumens per Watt | 71 | 68 | 68 | 65 | 63 | 61 | 60 | 57 | 57 |
| | BUG Rating | B0-U0-G0 | B0-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 |
| SL3 | Lumen | 2,038 | 2,858 | 3,701 | 4,774 | 5,515 | 6,185 | 6,761 | 7,289 | 7,381 |
| | Lumens per Watt | 97 | 92 | 93 | 88 | 86 | 84 | 81 | 78 | 77 |
| | BUG Rating | B1-U0-G1 | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G3 | B1-U0-G3 |
| SL3-A | Lumen | 1,890 | 2,651 | 3,433 | 4,427 | 5,115 | 5,736 | 6,270 | 6,760 | 6,845 |
| | Lumens per Watt | 90 | 86 | 86 | 82 | 80 | 78 | 76 | 72 | 71 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 |
| SL3-CL | Lumens | 1,941 | 2,723 | 3,526 | 4,547 | 5,253 | 5,892 | 6,440 | 6,943 | 7,031 |
| | Lumens per Watt | 92 | 88 | 88 | 84 | 82 | 80 | 78 | 74 | 73 |
| | BUG Rating | B1-U2-G1 | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 |
| SL3-TL | Lumens | 1,884 | 2,643 | 3,423 | 4,415 | 5,100 | 5,720 | 6,252 | 6,741 | 6,826 |
| | Lumens per Watt | 90 | 85 | 86 | 82 | 80 | 77 | 75 | 72 | 71 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 |
| SL3-FL | Lumens | 1,843 | 2,585 | 3,348 | 4,317 | 4,988 | 5,594 | 6,115 | 6,593 | 6,676 |
| | Lumens per Watt | 88 | 83 | 84 | 80 | 78 | 76 | 74 | 70 | 70 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G4 |
| SL3-HSS | Lumens | 1,707 | 2,394 | 3,100 | 3,998 | 4,619 | 5,181 | 5,663 | 6,105 | 6,182 |
| | Lumens per Watt | 81 | 77 | 77 | 74 | 72 | 70 | 68 | 65 | 64 |
| | BUG Rating | B0-U0-G1 | B0-U0-G1 | B0-U0-G1 | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 |
| T3 | Lumens | 2,058 | 2,887 | 3,738 | 4,821 | 5,570 | 6,247 | 6,829 | 7,362 | 7,455 |
| | Lumens per Watt | 98 | 93 | 93 | 89 | 87 | 84 | 82 | 78 | 78 |
| | BUG Rating | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B2-U0-G2 | B2-U0-G2 |
| T3-A | Lumens | 1,928 | 2,704 | 3,501 | 4,516 | 5,217 | 5,851 | 6,396 | 6,895 | 6,982 |
| | Lumens per Watt | 92 | 87 | 88 | 84 | 82 | 79 | 77 | 73 | 73 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T3-CL | Lumens | 1,999 | 2,804 | 3,631 | 4,682 | 5,410 | 6,067 | 6,632 | 7,150 | 7,240 |
| | Lumens per Watt | 95 | 90 | 91 | 87 | 85 | 82 | 80 | 76 | 75 |
| | BUG Rating | B1-U2-G1 | B1-U2-G1 | B1-U3-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G2 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T3-TL | Lumens | 1,928 | 2,705 | 3,503 | 4,518 | 5,220 | 5,854 | 6,398 | 6,899 | 6,986 |
| | Lumens per Watt | 92 | 87 | 88 | 84 | 82 | 79 | 77 | 73 | 73 |
| | BUG Rating | B1-U2-G2 | B1-U2-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T3-FL | Lumens | 1,884 | 2,643 | 3,423 | 4,414 | 5,100 | 5,719 | 6,251 | 6,740 | 6,825 |
| | Lumens per Watt | 90 | 85 | 86 | 82 | 80 | 77 | 75 | 72 | 71 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |

Nominal Power and Lumens (2700K CCT, 80 CRI)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| T3-HSS | Lumens | 1,559 | 2,187 | 2,832 | 3,653 | 4,220 | 4,733 | 5,173 | 5,577 | 5,648 |
| | Lumens per Watt | 74 | 71 | 71 | 68 | 66 | 64 | 62 | 59 | 59 |
| | BUG Rating | B0-U0-G1 | B0-U0-G1 | B0-U0-G1 | B0-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 |
| T4W | Lumens | 2,043 | 2,866 | 3,711 | 4,786 | 5,530 | 6,202 | 6,779 | 7,308 | 7,401 |
| | Lumens per Watt | 97 | 92 | 93 | 89 | 86 | 84 | 82 | 78 | 77 |
| | BUG Rating | B1-U0-G1 | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B2-U0-G2 | B2-U0-G2 |
| T4W-A | Lumens | 1,925 | 2,701 | 3,497 | 4,510 | 5,211 | 5,844 | 6,387 | 6,887 | 6,974 |
| | Lumens per Watt | 92 | 87 | 87 | 84 | 81 | 79 | 77 | 73 | 73 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T4W-CL | Lumens | 1,994 | 2,797 | 3,621 | 4,670 | 5,396 | 6,052 | 6,615 | 7,132 | 7,222 |
| | Lumens per Watt | 95 | 90 | 91 | 86 | 84 | 82 | 80 | 76 | 75 |
| | BUG Rating | B1-U2-G1 | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G2 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T4W-TL | Lumens | 1,908 | 2,676 | 3,465 | 4,469 | 5,163 | 5,791 | 6,329 | 6,824 | 6,910 |
| | Lumens per Watt | 91 | 86 | 87 | 83 | 81 | 78 | 76 | 73 | 72 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T4W-FL | Lumens | 1,867 | 2,619 | 3,392 | 4,374 | 5,053 | 5,668 | 6,195 | 6,679 | 6,763 |
| | Lumens per Watt | 89 | 84 | 85 | 81 | 79 | 77 | 75 | 71 | 70 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 |
| T4W-HSS | Lumens | 1,530 | 2,146 | 2,779 | 3,584 | 4,141 | 4,644 | 5,076 | 5,473 | 5,542 |
| | Lumens per Watt | 73 | 69 | 69 | 66 | 65 | 63 | 61 | 58 | 58 |
| | BUG Rating | B0-U0-G1 | B0-U0-G1 | B0-U0-G1 | B0-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 |
| 5WQ | Lumens | 2,158 | 3,028 | 3,920 | 5,056 | 5,841 | 6,551 | 7,161 | 7,720 | 7,818 |
| | Lumens per Watt | 103 | 98 | 98 | 94 | 91 | 89 | 86 | 82 | 81 |
| | BUG Rating | B2-U0-G1 | B2-U0-G1 | B3-U0-G1 | B3-U0-G1 | B3-U0-G2 | B3-U0-G2 | B3-U0-G2 | B3-U0-G2 | B3-U0-G2 |
| 5WQ-A | Lumens | 2,033 | 2,852 | 3,693 | 4,762 | 5,502 | 6,171 | 6,745 | 7,272 | 7,364 |
| | Lumens per Watt | 97 | 92 | 92 | 88 | 86 | 83 | 81 | 77 | 77 |
| | BUG Rating | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |
| 5WQ-CL | Lumens | 2,091 | 2,934 | 3,799 | 4,900 | 5,661 | 6,349 | 6,940 | 7,482 | 7,576 |
| | Lumens per Watt | 100 | 95 | 95 | 91 | 88 | 86 | 84 | 80 | 79 |
| | BUG Rating | B2-U2-G1 | B2-U3-G1 | B3-U3-G2 | B3-U3-G2 | B3-U3-G2 | B3-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |
| 5WQ-TL | Lumens | 2,024 | 2,839 | 3,677 | 4,742 | 5,479 | 6,144 | 6,716 | 7,241 | 7,332 |
| | Lumens per Watt | 96 | 92 | 92 | 88 | 86 | 83 | 81 | 77 | 76 |
| | BUG Rating | B2-U2-G2 | B2-U3-G2 | B2-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |
| 5WQ-FL | Lumens | 1,987 | 2,788 | 3,610 | 4,655 | 5,378 | 6,032 | 6,593 | 7,109 | 7,198 |
| | Lumens per Watt | 95 | 90 | 90 | 86 | 84 | 82 | 79 | 76 | 75 |
| | BUG Rating | B1-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |

Nominal Power and Lumens (3000K CCT, 80 CRI)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| T2U | Lumens | 2,224 | 3,120 | 4,040 | 5,211 | 6,020 | 6,752 | 7,380 | 7,957 | 8,057 |
| | Lumens per Watt | 106 | 101 | 101 | 97 | 94 | 91 | 89 | 85 | 84 |
| | BUG Rating | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 |
| T2U-A | Lumens | 2,077 | 2,913 | 3,772 | 4,865 | 5,621 | 6,304 | 6,890 | 7,429 | 7,523 |
| | Lumens per Watt | 99 | 94 | 94 | 90 | 88 | 85 | 83 | 79 | 78 |
| | BUG Rating | B1-U2-G1 | B1-U2-G1 | B1-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G3 |
| T2U-CL | Lumens | 2,162 | 3,033 | 3,928 | 5,066 | 5,853 | 6,564 | 7,175 | 7,736 | 7,833 |
| | Lumens per Watt | 103 | 98 | 98 | 94 | 91 | 89 | 86 | 82 | 82 |
| | BUG Rating | B1-U2-G1 | B1-U2-G1 | B1-U2-G1 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 |
| T2U-TL | Lumens | 2,069 | 2,903 | 3,759 | 4,848 | 5,601 | 6,281 | 6,866 | 7,402 | 7,496 |
| | Lumens per Watt | 99 | 94 | 94 | 90 | 88 | 85 | 83 | 79 | 78 |
| | BUG Rating | B1-U2-G1 | B1-U2-G1 | B1-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G2 | B2-U3-G3 | B2-U3-G3 |
| T2U-FL | Lumens | 2,030 | 2,848 | 3,687 | 4,756 | 5,494 | 6,162 | 6,735 | 7,262 | 7,354 |
| | Lumens per Watt | 97 | 92 | 92 | 88 | 86 | 83 | 81 | 77 | 77 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G2 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T2U-HSS | Lumens | 1,619 | 2,271 | 2,941 | 3,793 | 4,382 | 4,915 | 5,372 | 5,792 | 5,865 |
| | Lumens per Watt | 77 | 73 | 74 | 70 | 68 | 66 | 65 | 62 | 61 |
| | BUG Rating | B0-U0-G0 | B0-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 |
| SL3 | Lumen | 2,203 | 3,090 | 4,001 | 5,160 | 5,962 | 6,686 | 7,308 | 7,880 | 7,979 |
| | Lumens per Watt | 105 | 100 | 100 | 96 | 93 | 90 | 88 | 84 | 83 |
| | BUG Rating | B1-U0-G1 | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G3 | B1-U0-G3 | B1-U0-G3 |
| SL3-A | Lumen | 2,043 | 2,865 | 3,711 | 4,785 | 5,529 | 6,201 | 6,778 | 7,307 | 7,400 |
| | Lumens per Watt | 97 | 92 | 93 | 89 | 86 | 84 | 82 | 78 | 77 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| SL3-CL | Lumens | 2,098 | 2,943 | 3,811 | 4,915 | 5,678 | 6,369 | 6,961 | 7,505 | 7,600 |
| | Lumens per Watt | 100 | 95 | 95 | 91 | 89 | 86 | 84 | 80 | 79 |
| | BUG Rating | B1-U2-G1 | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 |
| SL3-TL | Lumens | 2,037 | 2,857 | 3,700 | 4,772 | 5,513 | 6,183 | 6,758 | 7,287 | 7,379 |
| | Lumens per Watt | 97 | 92 | 93 | 88 | 86 | 84 | 81 | 78 | 77 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| SL3-FL | Lumens | 1,992 | 2,795 | 3,619 | 4,667 | 5,392 | 6,047 | 6,610 | 7,126 | 7,216 |
| | Lumens per Watt | 95 | 90 | 90 | 86 | 84 | 82 | 80 | 76 | 75 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 |
| SL3-HSS | Lumens | 1,845 | 2,588 | 3,351 | 4,322 | 4,993 | 5,600 | 6,121 | 6,600 | 6,683 |
| | Lumens per Watt | 88 | 83 | 84 | 80 | 78 | 76 | 74 | 70 | 70 |
| | BUG Rating | B0-U0-G1 | B0-U0-G1 | B0-U0-G1 | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 |

Nominal Power and Lumens (3000K CCT, 80 CRI)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| T3 | Lumens | 2,225 | 3,121 | 4,041 | 5,212 | 6,021 | 6,753 | 7,381 | 7,958 | 8,059 |
| | Lumens per Watt | 106 | 101 | 101 | 97 | 94 | 91 | 89 | 85 | 84 |
| | BUG Rating | B1-U0-G1 | B1-U0-G1 | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 |
| T3-A | Lumens | 2,084 | 2,923 | 3,785 | 4,881 | 5,640 | 6,325 | 6,913 | 7,454 | 7,548 |
| | Lumens per Watt | 99 | 94 | 95 | 90 | 88 | 85 | 83 | 79 | 79 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T3-CL | Lumens | 2,160 | 3,031 | 3,925 | 5,061 | 5,848 | 6,558 | 7,168 | 7,729 | 7,826 |
| | Lumens per Watt | 103 | 98 | 98 | 94 | 91 | 89 | 86 | 82 | 82 |
| | BUG Rating | B1-U2-G1 | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G2 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T3-TL | Lumens | 2,085 | 2,924 | 3,787 | 4,884 | 5,642 | 6,328 | 6,917 | 7,457 | 7,551 |
| | Lumens per Watt | 99 | 94 | 95 | 90 | 88 | 86 | 83 | 79 | 79 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T3-FL | Lumens | 2,037 | 2,857 | 3,700 | 4,771 | 5,513 | 6,182 | 6,758 | 7,286 | 7,378 |
| | Lumens per Watt | 97 | 92 | 93 | 88 | 86 | 84 | 81 | 78 | 77 |
| | BUG Rating | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G4 | B2-U3-G4 |
| T3-HSS | Lumens | 1,685 | 2,364 | 3,061 | 3,948 | 4,562 | 5,116 | 5,592 | 6,029 | 6,105 |
| | Lumens per Watt | 80 | 76 | 77 | 73 | 71 | 69 | 67 | 64 | 64 |
| | BUG Rating | B0-U0-G1 | B0-U0-G1 | B0-U0-G1 | B0-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 |
| T4W | Lumens | 2,208 | 3,098 | 4,012 | 5,174 | 5,977 | 6,704 | 7,327 | 7,900 | 8,000 |
| | Lumens per Watt | 105 | 100 | 100 | 96 | 93 | 91 | 88 | 84 | 83 |
| | BUG Rating | B1-U0-G1 | B1-U0-G1 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G3 |
| T4W-A | Lumens | 2,081 | 2,919 | 3,780 | 4,875 | 5,632 | 6,317 | 6,905 | 7,444 | 7,538 |
| | Lumens per Watt | 99 | 94 | 94 | 90 | 88 | 85 | 83 | 79 | 79 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T4W-CL | Lumens | 2,155 | 3,023 | 3,915 | 5,049 | 5,833 | 6,542 | 7,150 | 7,709 | 7,806 |
| | Lumens per Watt | 103 | 98 | 98 | 93 | 91 | 88 | 86 | 82 | 81 |
| | BUG Rating | B1-U2-G1 | B1-U3-G2 | B1-U3-G2 | B1-U3-G2 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T4W-TL | Lumens | 2,062 | 2,893 | 3,746 | 4,831 | 5,581 | 6,260 | 6,842 | 7,377 | 7,470 |
| | Lumens per Watt | 98 | 93 | 94 | 89 | 87 | 85 | 82 | 78 | 78 |
| | BUG Rating | B1-U2-G2 | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 | B2-U3-G3 |
| T4W-FP | Lumens | 2,018 | 2,831 | 3,666 | 4,728 | 5,463 | 6,126 | 6,696 | 7,220 | 7,311 |
| | Lumens per Watt | 96 | 91 | 92 | 88 | 85 | 83 | 81 | 77 | 76 |
| | BUG Rating | B1-U3-G2 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B1-U3-G3 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 | B2-U3-G4 |
| T4W-HSS | Lumens | 1,654 | 2,320 | 3,004 | 3,874 | 4,476 | 5,020 | 5,487 | 5,916 | 5,991 |
| | Lumens per Watt | 79 | 75 | 75 | 72 | 70 | 68 | 66 | 63 | 62 |
| | BUG Rating | B0-U0-G1 | B0-U0-G1 | B0-U0-G1 | B0-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 | B1-U0-G2 |

Nominal Power and Lumens (3000K CCT, 80 CRI)

| Light Engine | | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|----------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Power (Watts) | | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Optics | | | | | | | | | | |
| 5WQ | Lumens | 2,333 | 3,273 | 4,238 | 5,465 | 6,314 | 7,082 | 7,741 | 8,346 | 8,451 |
| | Lumens per Watt | 111 | 106 | 106 | 101 | 99 | 96 | 93 | 89 | 88 |
| | BUG Rating | B2-U0-G1 | B2-U0-G1 | B3-U0-G1 | B3-U0-G2 | B3-U0-G2 | B3-U0-G2 | B3-U0-G2 | B3-U0-G2 | B3-U0-G2 |
| 5WQ-A | Lumens | 2,197 | 3,082 | 3,992 | 5,148 | 5,948 | 6,670 | 7,291 | 7,861 | 7,960 |
| | Lumens per Watt | 105 | 99 | 100 | 95 | 93 | 90 | 88 | 84 | 83 |
| | BUG Rating | B2-U3-G2 | B2-U3-G2 | B3-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |
| 5WQ-CL | Lumens | 2,261 | 3,172 | 4,107 | 5,297 | 6,119 | 6,863 | 7,501 | 8,088 | 8,190 |
| | Lumens per Watt | 108 | 102 | 103 | 98 | 96 | 93 | 90 | 86 | 85 |
| | BUG Rating | B2-U2-G1 | B2-U3-G2 | B3-U3-G2 | B3-U3-G2 | B3-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |
| 5WQ-TL | Lumens | 2,188 | 3,069 | 3,975 | 5,126 | 5,922 | 6,642 | 7,260 | 7,827 | 7,926 |
| | Lumens per Watt | 104 | 99 | 99 | 95 | 93 | 90 | 87 | 83 | 83 |
| | BUG Rating | B2-U2-G2 | B2-U3-G2 | B3-U3-G2 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |
| 5WQ-FP | Lumens | 2,148 | 3,013 | 3,902 | 5,032 | 5,814 | 6,521 | 7,127 | 7,684 | 7,781 |
| | Lumens per Watt | 102 | 97 | 98 | 93 | 91 | 88 | 86 | 82 | 81 |
| | BUG Rating | B1-U3-G2 | B2-U3-G2 | B2-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 | B3-U3-G3 |

Energy and Performance Data

Nominal Power and Lumens (2200K CCT, 70 CRI)

| Light Engine * | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| Power (Watts) | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Input Current @ 120V (A) | 0.18 | 0.26 | 0.34 | 0.45 | 0.53 | 0.62 | 0.70 | 0.78 | 0.80 |
| Input Current @ 277V (A) | -- | 0.12 | 0.15 | 0.21 | 0.24 | 0.28 | 0.31 | 0.35 | 0.35 |
| Input Current @ 347V (A) | -- | 0.10 | 0.13 | 0.16 | 0.19 | 0.22 | 0.24 | 0.28 | 0.28 |
| Input Current @ 480V (A) | -- | 0.07 | 0.09 | 0.13 | 0.14 | 0.17 | 0.18 | 0.21 | 0.21 |

Nominal Power and Lumens (2700K CCT, 70 CRI)

| Light Engine * | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| Power (Watts) | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Input Current @ 120V (A) | 0.18 | 0.26 | 0.34 | 0.45 | 0.53 | 0.62 | 0.70 | 0.78 | 0.80 |
| Input Current @ 277V (A) | -- | 0.12 | 0.15 | 0.21 | 0.24 | 0.28 | 0.31 | 0.35 | 0.35 |
| Input Current @ 347V (A) | -- | 0.10 | 0.13 | 0.16 | 0.19 | 0.22 | 0.24 | 0.28 | 0.28 |
| Input Current @ 480V (A) | -- | 0.07 | 0.09 | 0.13 | 0.14 | 0.17 | 0.18 | 0.21 | 0.21 |

Nominal Power and Lumens (3000K CCT, 70 CRI)

| Light Engine * | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| Power (Watts) | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Input Current @ 120V (A) | 0.18 | 0.26 | 0.34 | 0.45 | 0.53 | 0.62 | 0.70 | 0.78 | 0.80 |
| Input Current @ 277V (A) | -- | 0.12 | 0.15 | 0.21 | 0.24 | 0.28 | 0.31 | 0.35 | 0.35 |
| Input Current @ 347V (A) | -- | 0.10 | 0.13 | 0.16 | 0.19 | 0.22 | 0.24 | 0.28 | 0.28 |
| Input Current @ 480V (A) | -- | 0.07 | 0.09 | 0.13 | 0.14 | 0.17 | 0.18 | 0.21 | 0.21 |

Nominal Power and Lumens (5000K CCT, 70 CRI)

| Light Engine * | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| Power (Watts) | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Input Current @ 120V (A) | 0.18 | 0.26 | 0.34 | 0.45 | 0.53 | 0.62 | 0.70 | 0.78 | 0.80 |
| Input Current @ 277V (A) | -- | 0.12 | 0.15 | 0.21 | 0.24 | 0.28 | 0.31 | 0.35 | 0.35 |
| Input Current @ 347V (A) | -- | 0.10 | 0.13 | 0.16 | 0.19 | 0.22 | 0.24 | 0.28 | 0.28 |
| Input Current @ 480V (A) | -- | 0.07 | 0.09 | 0.13 | 0.14 | 0.17 | 0.18 | 0.21 | 0.21 |

Nominal Power and Lumens (6000K CCT, 70 CRI)

| Light Engine * | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| Power (Watts) | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Input Current @ 120V (A) | 0.18 | 0.26 | 0.34 | 0.45 | 0.53 | 0.62 | 0.70 | 0.78 | 0.80 |
| Input Current @ 277V (A) | -- | 0.12 | 0.15 | 0.21 | 0.24 | 0.28 | 0.31 | 0.35 | 0.35 |
| Input Current @ 347V (A) | -- | 0.10 | 0.13 | 0.16 | 0.19 | 0.22 | 0.24 | 0.28 | 0.28 |
| Input Current @ 480V (A) | -- | 0.07 | 0.09 | 0.13 | 0.14 | 0.17 | 0.18 | 0.21 | 0.21 |

Nominal Power and Lumens (2700K CCT, 80 CRI)

| Light Engine * | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| Power (Watts) | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Input Current @ 120V (A) | 0.18 | 0.26 | 0.34 | 0.45 | 0.53 | 0.62 | 0.70 | 0.78 | 0.80 |
| Input Current @ 277V (A) | -- | 0.12 | 0.15 | 0.21 | 0.24 | 0.28 | 0.31 | 0.35 | 0.35 |
| Input Current @ 347V (A) | -- | 0.10 | 0.13 | 0.16 | 0.19 | 0.22 | 0.24 | 0.28 | 0.28 |
| Input Current @ 480V (A) | -- | 0.07 | 0.09 | 0.13 | 0.14 | 0.17 | 0.18 | 0.21 | 0.21 |

Nominal Power and Lumens (3000K CCT, 80 CRI)

| Light Engine * | PA1-20 | PA1-30 | PA1-40 | PA1-50 | PA1-60 | PA1-70 | PA1-80 | PA1-90 | PA1-100 |
|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| Power (Watts) | 21 | 31 | 40 | 54 | 64 | 74 | 83 | 94 | 96 |
| Wattage Label | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Input Current @ 120V (A) | 0.18 | 0.26 | 0.34 | 0.45 | 0.53 | 0.62 | 0.70 | 0.78 | 0.80 |
| Input Current @ 277V (A) | -- | 0.12 | 0.15 | 0.21 | 0.24 | 0.28 | 0.31 | 0.35 | 0.35 |
| Input Current @ 347V (A) | -- | 0.10 | 0.13 | 0.16 | 0.19 | 0.22 | 0.24 | 0.28 | 0.28 |
| Input Current @ 480V (A) | -- | 0.07 | 0.09 | 0.13 | 0.14 | 0.17 | 0.18 | 0.21 | 0.21 |