

Performance Data

2200K CCT, 70 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 1200mA          | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 5,860    | 11,453   | 17,088   | 22,578   | 27,976   | 33,478   | 39,591   | 44,860   | 50,041   | 55,403   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 87       | 89       | 89       | 88       | 87       | 88       | 88       | 88       | 87       | 87       |
| <b>T2R</b>              | Lumens          | 6,221    | 12,158   | 18,143   | 23,971   | 29,700   | 35,542   | 42,031   | 47,623   | 53,124   | 58,817   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 93       | 94       | 95       | 93       | 93       | 93       | 94       | 93       | 92       | 92       |
| <b>T3</b>               | Lumens          | 5,973    | 11,673   | 17,417   | 23,014   | 28,513   | 34,122   | 40,353   | 45,722   | 51,003   | 56,470   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 89       | 90       | 91       | 89       | 89       | 89       | 90       | 89       | 89       | 88       |
| <b>T3R</b>              | Lumens          | 6,106    | 11,932   | 17,805   | 23,525   | 29,148   | 34,879   | 41,250   | 46,739   | 52,138   | 57,724   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 91       | 92       | 93       | 91       | 91       | 91       | 92       | 91       | 91       | 90       |
| <b>T4FT</b>             | Lumens          | 6,008    | 11,740   | 17,519   | 23,147   | 28,680   | 34,320   | 40,587   | 45,988   | 51,299   | 56,796   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 90       | 91       | 92       | 90       | 90       | 90       | 91       | 90       | 89       | 89       |
| <b>T4W</b>              | Lumens          | 5,930    | 11,588   | 17,291   | 22,848   | 28,309   | 33,876   | 40,063   | 45,394   | 50,636   | 56,062   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 89       | 90       | 91       | 89       | 88       | 89       | 89       | 89       | 88       | 88       |
| <b>SL2</b>              | Lumens          | 5,850    | 11,433   | 17,059   | 22,540   | 27,926   | 33,420   | 39,522   | 44,783   | 49,953   | 55,307   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 87       | 89       | 89       | 87       | 87       | 87       | 88       | 88       | 87       | 86       |
| <b>SL3</b>              | Lumens          | 5,972    | 11,671   | 17,415   | 23,011   | 28,511   | 34,117   | 40,347   | 45,716   | 50,997   | 56,461   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 89       | 90       | 91       | 89       | 89       | 89       | 90       | 89       | 89       | 88       |
| <b>SL4</b>              | Lumens          | 5,674    | 11,089   | 16,548   | 21,863   | 27,089   | 32,417   | 38,335   | 43,437   | 48,454   | 53,647   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G4 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 85       | 86       | 87       | 85       | 85       | 85       | 86       | 85       | 84       | 84       |
| <b>5NQ</b>              | Lumens          | 6,160    | 12,038   | 17,963   | 23,735   | 29,407   | 35,190   | 41,615   | 47,153   | 52,599   | 58,237   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 92       | 93       | 94       | 92       | 92       | 92       | 93       | 92       | 91       | 91       |
| <b>5MQ</b>              | Lumens          | 6,274    | 12,259   | 18,293   | 24,171   | 29,948   | 35,839   | 42,382   | 48,022   | 53,567   | 59,309   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 94       | 95       | 96       | 94       | 94       | 94       | 95       | 94       | 93       | 93       |
| <b>5WQ</b>              | Lumens          | 6,290    | 12,293   | 18,342   | 24,235   | 30,027   | 35,933   | 42,496   | 48,150   | 53,710   | 59,467   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 94       | 95       | 96       | 94       | 94       | 94       | 95       | 94       | 93       | 93       |
| <b>SLL/SLR</b>          | Lumens          | 5,249    | 10,256   | 15,303   | 20,220   | 25,054   | 29,980   | 35,456   | 40,174   | 44,812   | 49,615   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G4 | B2-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 78       | 80       | 80       | 78       | 78       | 78       | 79       | 79       | 78       | 78       |
| <b>RW</b>               | Lumens          | 6,104    | 11,930   | 17,801   | 23,519   | 29,141   | 34,872   | 41,240   | 46,729   | 52,125   | 57,710   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 91       | 92       | 93       | 91       | 91       | 91       | 92       | 91       | 91       | 90       |
| <b>AFL</b>              | Lumens          | 6,127    | 11,973   | 17,865   | 23,605   | 29,246   | 34,999   | 41,389   | 46,898   | 52,313   | 57,920   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B4-U0-G4 | B4-U0-G4 |
|                         | Lumens per Watt | 91       | 93       | 94       | 91       | 91       | 92       | 92       | 92       | 91       | 91       |

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2200K CCT, 70 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 1050mA          | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 5,342    | 10,439   | 15,577   | 20,583   | 25,503   | 30,518   | 36,091   | 40,892   | 45,616   | 50,505   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 91       | 92       | 94       | 91       | 91       | 92       | 92       | 92       | 91       | 91       |
| <b>T2R</b>              | Lumens          | 5,671    | 11,083   | 16,538   | 21,851   | 27,074   | 32,399   | 38,316   | 43,413   | 48,427   | 53,617   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 96       | 98       | 100      | 97       | 97       | 97       | 98       | 98       | 97       | 96       |
| <b>T3</b>               | Lumens          | 5,446    | 10,641   | 15,877   | 20,980   | 25,992   | 31,105   | 36,785   | 41,680   | 46,493   | 51,476   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 92       | 94       | 96       | 93       | 93       | 93       | 94       | 94       | 93       | 92       |
| <b>T3R</b>              | Lumens          | 5,566    | 10,878   | 16,230   | 21,445   | 26,571   | 31,796   | 37,604   | 42,607   | 47,528   | 52,621   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 94       | 96       | 98       | 95       | 95       | 95       | 96       | 96       | 95       | 94       |
| <b>T4FT</b>             | Lumens          | 5,477    | 10,703   | 15,970   | 21,100   | 26,144   | 31,285   | 36,999   | 41,922   | 46,763   | 51,774   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 93       | 95       | 96       | 94       | 94       | 94       | 95       | 94       | 93       | 93       |
| <b>T4W</b>              | Lumens          | 5,406    | 10,564   | 15,762   | 20,828   | 25,806   | 30,880   | 36,521   | 41,381   | 46,160   | 51,106   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 92       | 93       | 95       | 93       | 92       | 93       | 93       | 93       | 92       | 92       |
| <b>SL2</b>              | Lumens          | 5,333    | 10,423   | 15,551   | 20,547   | 25,458   | 30,466   | 36,029   | 40,823   | 45,536   | 50,417   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 90       | 92       | 94       | 91       | 91       | 91       | 92       | 92       | 91       | 90       |
| <b>SL3</b>              | Lumens          | 5,444    | 10,640   | 15,876   | 20,976   | 25,990   | 31,101   | 36,780   | 41,674   | 46,487   | 51,469   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 92       | 94       | 96       | 93       | 93       | 93       | 94       | 94       | 93       | 92       |
| <b>SL4</b>              | Lumens          | 5,173    | 10,109   | 15,084   | 19,931   | 24,694   | 29,550   | 34,946   | 39,596   | 44,171   | 48,903   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G4 | B2-U0-G5 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 88       | 89       | 91       | 89       | 89       | 89       | 89       | 89       | 88       | 88       |
| <b>5NQ</b>              | Lumens          | 5,616    | 10,974   | 16,375   | 21,635   | 26,806   | 32,078   | 37,937   | 42,984   | 47,949   | 53,089   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 |
|                         | Lumens per Watt | 95       | 97       | 99       | 96       | 96       | 96       | 97       | 97       | 96       | 95       |
| <b>5MQ</b>              | Lumens          | 5,718    | 11,176   | 16,675   | 22,034   | 27,300   | 32,669   | 38,634   | 43,776   | 48,832   | 54,064   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 |
|                         | Lumens per Watt | 97       | 99       | 100      | 98       | 98       | 98       | 99       | 98       | 97       | 97       |
| <b>5WQ</b>              | Lumens          | 5,734    | 11,205   | 16,720   | 22,092   | 27,373   | 32,757   | 38,739   | 43,892   | 48,961   | 54,209   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 97       | 99       | 101      | 98       | 98       | 98       | 99       | 99       | 98       | 97       |
| <b>SLL/SLR</b>          | Lumens          | 4,786    | 9,350    | 13,950   | 18,433   | 22,838   | 27,329   | 32,321   | 36,621   | 40,850   | 45,228   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 81       | 83       | 84       | 82       | 82       | 82       | 83       | 82       | 82       | 81       |
| <b>RW</b>               | Lumens          | 5,565    | 10,875   | 16,226   | 21,440   | 26,565   | 31,789   | 37,594   | 42,596   | 47,516   | 52,608   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 94       | 96       | 98       | 95       | 95       | 95       | 96       | 96       | 95       | 94       |
| <b>AFL</b>              | Lumens          | 5,585    | 10,914   | 16,286   | 21,518   | 26,661   | 31,904   | 37,731   | 42,752   | 47,689   | 52,799   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G1 | B2-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B4-U0-G4 |
|                         | Lumens per Watt | 95       | 97       | 98       | 96       | 96       | 96       | 96       | 96       | 95       | 95       |

Performance Data

2200K CCT, 70 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 800mA           | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 4,316    | 8,435    | 12,586   | 16,630   | 20,605   | 24,657   | 29,160   | 33,039   | 36,854   | 40,805   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 98       | 99       | 102      | 97       | 98       | 99       | 99       | 99       | 99       | 97       |
| <b>T2R</b>              | Lumens          | 4,582    | 8,954    | 13,362   | 17,655   | 21,874   | 26,176   | 30,957   | 35,075   | 39,126   | 43,320   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 |
|                         | Lumens per Watt | 104      | 105      | 108      | 103      | 104      | 105      | 105      | 105      | 105      | 103      |
| <b>T3</b>               | Lumens          | 4,400    | 8,597    | 12,828   | 16,950   | 21,001   | 25,131   | 29,721   | 33,675   | 37,564   | 41,590   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 100      | 101      | 103      | 99       | 100      | 101      | 101      | 101      | 100      | 99       |
| <b>T3R</b>              | Lumens          | 4,497    | 8,788    | 13,113   | 17,326   | 21,468   | 25,689   | 30,381   | 34,423   | 38,399   | 42,513   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 102      | 103      | 106      | 101      | 102      | 103      | 103      | 103      | 103      | 101      |
| <b>T4FT</b>             | Lumens          | 4,425    | 8,647    | 12,902   | 17,047   | 21,123   | 25,276   | 29,892   | 33,870   | 37,782   | 41,831   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 101      | 102      | 104      | 100      | 101      | 102      | 101      | 101      | 101      | 100      |
| <b>T4W</b>              | Lumens          | 4,368    | 8,535    | 12,735   | 16,828   | 20,850   | 24,950   | 29,506   | 33,433   | 37,294   | 41,291   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 99       | 100      | 103      | 98       | 99       | 100      | 100      | 100      | 100      | 99       |
| <b>SL2</b>              | Lumens          | 4,309    | 8,420    | 12,564   | 16,601   | 20,569   | 24,615   | 29,109   | 32,983   | 36,791   | 40,734   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 98       | 99       | 101      | 97       | 98       | 99       | 99       | 99       | 98       | 97       |
| <b>SL3</b>              | Lumens          | 4,400    | 8,596    | 12,826   | 16,947   | 20,999   | 25,128   | 29,716   | 33,671   | 37,559   | 41,584   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 100      | 101      | 103      | 99       | 100      | 101      | 101      | 101      | 100      | 99       |
| <b>SL4</b>              | Lumens          | 4,179    | 8,168    | 12,186   | 16,103   | 19,951   | 23,875   | 28,235   | 31,992   | 35,687   | 39,511   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B1-U0-G3 | B2-U0-G4 | B2-U0-G5 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 95       | 96       | 98       | 94       | 95       | 96       | 96       | 96       | 95       | 94       |
| <b>5NQ</b>              | Lumens          | 4,537    | 8,866    | 13,230   | 17,480   | 21,658   | 25,917   | 30,650   | 34,728   | 38,740   | 42,892   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 |
|                         | Lumens per Watt | 103      | 104      | 107      | 102      | 103      | 104      | 104      | 104      | 104      | 102      |
| <b>5MQ</b>              | Lumens          | 4,620    | 9,029    | 13,473   | 17,802   | 22,057   | 26,396   | 31,215   | 35,368   | 39,453   | 43,682   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 105      | 106      | 109      | 104      | 105      | 106      | 106      | 106      | 105      | 104      |
| <b>5WQ</b>              | Lumens          | 4,633    | 9,054    | 13,509   | 17,849   | 22,116   | 26,465   | 31,298   | 35,463   | 39,558   | 43,798   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 |
|                         | Lumens per Watt | 105      | 107      | 109      | 104      | 105      | 106      | 106      | 106      | 106      | 105      |
| <b>SLL/SLR</b>          | Lumens          | 3,867    | 7,554    | 11,271   | 14,893   | 18,452   | 22,081   | 26,113   | 29,588   | 33,005   | 36,541   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G4 | B2-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 88       | 89       | 91       | 87       | 88       | 89       | 89       | 89       | 88       | 87       |
| <b>RW</b>               | Lumens          | 4,496    | 8,786    | 13,110   | 17,322   | 21,463   | 25,684   | 30,373   | 34,416   | 38,391   | 42,504   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 |
|                         | Lumens per Watt | 102      | 103      | 106      | 101      | 102      | 103      | 103      | 103      | 103      | 101      |
| <b>AFL</b>              | Lumens          | 4,513    | 8,818    | 13,158   | 17,386   | 21,540   | 25,776   | 30,484   | 34,541   | 38,529   | 42,659   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 |
|                         | Lumens per Watt | 103      | 104      | 106      | 102      | 103      | 104      | 103      | 103      | 103      | 102      |

Performance Data

2200K CCT, 70 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 615mA           | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 3,519    | 6,879    | 10,263   | 13,561   | 16,802   | 20,108   | 23,779   | 26,943   | 30,055   | 33,275   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 |
|                         | Lumens per Watt | 104      | 104      | 107      | 105      | 104      | 104      | 105      | 105      | 104      | 103      |
| <b>T2R</b>              | Lumens          | 3,737    | 7,303    | 10,896   | 14,397   | 17,838   | 21,346   | 25,245   | 28,604   | 31,907   | 35,326   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G4 |
|                         | Lumens per Watt | 110      | 111      | 114      | 112      | 110      | 111      | 112      | 111      | 110      | 109      |
| <b>T3</b>               | Lumens          | 3,587    | 7,011    | 10,461   | 13,822   | 17,125   | 20,494   | 24,237   | 27,463   | 30,633   | 33,916   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 |
|                         | Lumens per Watt | 106      | 106      | 109      | 107      | 106      | 106      | 107      | 107      | 106      | 105      |
| <b>T3R</b>              | Lumens          | 3,667    | 7,167    | 10,694   | 14,129   | 17,506   | 20,949   | 24,776   | 28,073   | 31,315   | 34,670   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 |
|                         | Lumens per Watt | 108      | 109      | 111      | 110      | 108      | 109      | 110      | 109      | 108      | 107      |
| <b>T4FT</b>             | Lumens          | 3,609    | 7,051    | 10,521   | 13,902   | 17,225   | 20,613   | 24,377   | 27,621   | 30,811   | 34,112   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B2-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 106      | 107      | 110      | 108      | 106      | 107      | 108      | 107      | 106      | 106      |
| <b>T4W</b>              | Lumens          | 3,562    | 6,960    | 10,386   | 13,723   | 17,003   | 20,347   | 24,062   | 27,264   | 30,413   | 33,672   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 105      | 105      | 108      | 106      | 105      | 105      | 106      | 106      | 105      | 104      |
| <b>SL2</b>              | Lumens          | 3,513    | 6,867    | 10,245   | 13,538   | 16,774   | 20,072   | 23,738   | 26,897   | 30,002   | 33,219   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 103      | 104      | 107      | 105      | 104      | 104      | 105      | 105      | 103      | 103      |
| <b>SL3</b>              | Lumens          | 3,587    | 7,010    | 10,460   | 13,820   | 17,124   | 20,491   | 24,233   | 27,457   | 30,629   | 33,911   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B2-U0-G3 | B2-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 106      | 106      | 109      | 107      | 106      | 106      | 107      | 107      | 106      | 105      |
| <b>SL4</b>              | Lumens          | 3,409    | 6,659    | 9,938    | 13,131   | 16,270   | 19,470   | 23,025   | 26,089   | 29,103   | 32,221   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B1-U0-G3 | B2-U0-G3 | B2-U0-G4 | B2-U0-G4 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 100      | 101      | 104      | 102      | 100      | 101      | 102      | 102      | 100      | 100      |
| <b>5NQ</b>              | Lumens          | 3,700    | 7,230    | 10,789   | 14,255   | 17,662   | 21,135   | 24,996   | 28,321   | 31,592   | 34,978   |
|                         | BUG Rating      | B2-U0-G0 | B3-U0-G1 | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G3 |
|                         | Lumens per Watt | 109      | 110      | 112      | 111      | 109      | 110      | 111      | 110      | 109      | 108      |
| <b>5MQ</b>              | Lumens          | 3,768    | 7,362    | 10,987   | 14,516   | 17,987   | 21,525   | 25,456   | 28,843   | 32,173   | 35,622   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 |
|                         | Lumens per Watt | 111      | 112      | 114      | 113      | 111      | 112      | 113      | 112      | 111      | 110      |
| <b>5WQ</b>              | Lumens          | 3,778    | 7,383    | 11,016   | 14,556   | 18,035   | 21,582   | 25,524   | 28,919   | 32,259   | 35,716   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 111      | 112      | 115      | 113      | 111      | 112      | 113      | 113      | 111      | 111      |
| <b>SLL/SLR</b>          | Lumens          | 3,153    | 6,160    | 9,190    | 12,144   | 15,047   | 18,006   | 21,294   | 24,129   | 26,915   | 29,800   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G4 | B2-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 93       | 93       | 96       | 94       | 93       | 93       | 94       | 94       | 93       | 92       |
| <b>RW</b>               | Lumens          | 3,666    | 7,164    | 10,691   | 14,125   | 17,502   | 20,944   | 24,770   | 28,065   | 31,307   | 34,662   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B3-U0-G2 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 |
|                         | Lumens per Watt | 108      | 109      | 111      | 109      | 108      | 109      | 110      | 109      | 108      | 107      |
| <b>AFL</b>              | Lumens          | 3,681    | 7,191    | 10,731   | 14,177   | 17,566   | 21,020   | 24,860   | 28,168   | 31,420   | 34,787   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G1 | B2-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 |
|                         | Lumens per Watt | 108      | 109      | 112      | 110      | 108      | 109      | 110      | 110      | 108      | 108      |

Performance Data

2700K CCT, 80 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 1200mA          | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 5,860    | 11,453   | 17,088   | 22,578   | 27,976   | 33,478   | 39,591   | 44,860   | 50,041   | 55,403   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 87       | 89       | 89       | 88       | 87       | 88       | 88       | 88       | 87       | 87       |
| <b>T2R</b>              | Lumens          | 6,221    | 12,158   | 18,143   | 23,971   | 29,700   | 35,542   | 42,031   | 47,623   | 53,124   | 58,817   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 93       | 94       | 95       | 93       | 93       | 93       | 94       | 93       | 92       | 92       |
| <b>T3</b>               | Lumens          | 5,973    | 11,673   | 17,417   | 23,014   | 28,513   | 34,122   | 40,353   | 45,722   | 51,003   | 56,470   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 89       | 90       | 91       | 89       | 89       | 89       | 90       | 89       | 89       | 88       |
| <b>T3R</b>              | Lumens          | 6,106    | 11,932   | 17,805   | 23,525   | 29,148   | 34,879   | 41,250   | 46,739   | 52,138   | 57,724   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 91       | 92       | 93       | 91       | 91       | 91       | 92       | 91       | 91       | 90       |
| <b>T4FT</b>             | Lumens          | 6,008    | 11,740   | 17,519   | 23,147   | 28,680   | 34,320   | 40,587   | 45,988   | 51,299   | 56,796   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 90       | 91       | 92       | 90       | 90       | 90       | 91       | 90       | 89       | 89       |
| <b>T4W</b>              | Lumens          | 5,930    | 11,588   | 17,291   | 22,848   | 28,309   | 33,876   | 40,063   | 45,394   | 50,636   | 56,062   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 89       | 90       | 91       | 89       | 88       | 89       | 89       | 89       | 88       | 88       |
| <b>SL2</b>              | Lumens          | 5,850    | 11,433   | 17,059   | 22,540   | 27,926   | 33,420   | 39,522   | 44,783   | 49,953   | 55,307   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 87       | 89       | 89       | 87       | 87       | 87       | 88       | 88       | 87       | 86       |
| <b>SL3</b>              | Lumens          | 5,972    | 11,671   | 17,415   | 23,011   | 28,511   | 34,117   | 40,347   | 45,716   | 50,997   | 56,461   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 89       | 90       | 91       | 89       | 89       | 89       | 90       | 89       | 89       | 88       |
| <b>SL4</b>              | Lumens          | 5,674    | 11,089   | 16,548   | 21,863   | 27,089   | 32,417   | 38,335   | 43,437   | 48,454   | 53,647   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G4 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 85       | 86       | 87       | 85       | 85       | 85       | 86       | 85       | 84       | 84       |
| <b>5NQ</b>              | Lumens          | 6,160    | 12,038   | 17,963   | 23,735   | 29,407   | 35,190   | 41,615   | 47,153   | 52,599   | 58,237   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 92       | 93       | 94       | 92       | 92       | 92       | 93       | 92       | 91       | 91       |
| <b>5MQ</b>              | Lumens          | 6,274    | 12,259   | 18,293   | 24,171   | 29,948   | 35,839   | 42,382   | 48,022   | 53,567   | 59,309   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 94       | 95       | 96       | 94       | 94       | 94       | 95       | 94       | 93       | 93       |
| <b>5WQ</b>              | Lumens          | 6,290    | 12,293   | 18,342   | 24,235   | 30,027   | 35,933   | 42,496   | 48,150   | 53,710   | 59,467   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 94       | 95       | 96       | 94       | 94       | 94       | 95       | 94       | 93       | 93       |
| <b>SLL/SLR</b>          | Lumens          | 5,249    | 10,256   | 15,303   | 20,220   | 25,054   | 29,980   | 35,456   | 40,174   | 44,812   | 49,615   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G4 | B2-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 78       | 80       | 80       | 78       | 78       | 78       | 79       | 79       | 78       | 78       |
| <b>RW</b>               | Lumens          | 6,104    | 11,930   | 17,801   | 23,519   | 29,141   | 34,872   | 41,240   | 46,729   | 52,125   | 57,710   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 91       | 92       | 93       | 91       | 91       | 91       | 92       | 91       | 91       | 90       |
| <b>AFL</b>              | Lumens          | 6,127    | 11,973   | 17,865   | 23,605   | 29,246   | 34,999   | 41,389   | 46,898   | 52,313   | 57,920   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B4-U0-G4 | B4-U0-G4 |
|                         | Lumens per Watt | 91       | 93       | 94       | 91       | 91       | 92       | 92       | 92       | 91       | 91       |

Performance Data

2700K CCT, 80 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 1050mA          | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 5,342    | 10,439   | 15,577   | 20,583   | 25,503   | 30,518   | 36,091   | 40,892   | 45,616   | 50,505   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 91       | 92       | 94       | 91       | 91       | 92       | 92       | 92       | 91       | 91       |
| <b>T2R</b>              | Lumens          | 5,671    | 11,083   | 16,538   | 21,851   | 27,074   | 32,399   | 38,316   | 43,413   | 48,427   | 53,617   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 96       | 98       | 100      | 97       | 97       | 97       | 98       | 98       | 97       | 96       |
| <b>T3</b>               | Lumens          | 5,446    | 10,641   | 15,877   | 20,980   | 25,992   | 31,105   | 36,785   | 41,680   | 46,493   | 51,476   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 92       | 94       | 96       | 93       | 93       | 93       | 94       | 94       | 93       | 92       |
| <b>T3R</b>              | Lumens          | 5,566    | 10,878   | 16,230   | 21,445   | 26,571   | 31,796   | 37,604   | 42,607   | 47,528   | 52,621   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 94       | 96       | 98       | 95       | 95       | 95       | 96       | 96       | 95       | 94       |
| <b>T4FT</b>             | Lumens          | 5,477    | 10,703   | 15,970   | 21,100   | 26,144   | 31,285   | 36,999   | 41,922   | 46,763   | 51,774   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 93       | 95       | 96       | 94       | 94       | 94       | 95       | 94       | 93       | 93       |
| <b>T4W</b>              | Lumens          | 5,406    | 10,564   | 15,762   | 20,828   | 25,806   | 30,880   | 36,521   | 41,381   | 46,160   | 51,106   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 92       | 93       | 95       | 93       | 92       | 93       | 93       | 93       | 92       | 92       |
| <b>SL2</b>              | Lumens          | 5,333    | 10,423   | 15,551   | 20,547   | 25,458   | 30,466   | 36,029   | 40,823   | 45,536   | 50,417   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 90       | 92       | 94       | 91       | 91       | 91       | 92       | 92       | 91       | 90       |
| <b>SL3</b>              | Lumens          | 5,444    | 10,640   | 15,876   | 20,976   | 25,990   | 31,101   | 36,780   | 41,674   | 46,487   | 51,469   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 92       | 94       | 96       | 93       | 93       | 93       | 94       | 94       | 93       | 92       |
| <b>SL4</b>              | Lumens          | 5,173    | 10,109   | 15,084   | 19,931   | 24,694   | 29,550   | 34,946   | 39,596   | 44,171   | 48,903   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G4 | B2-U0-G5 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 88       | 89       | 91       | 89       | 89       | 89       | 89       | 89       | 88       | 88       |
| <b>5NQ</b>              | Lumens          | 5,616    | 10,974   | 16,375   | 21,635   | 26,806   | 32,078   | 37,937   | 42,984   | 47,949   | 53,089   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 |
|                         | Lumens per Watt | 95       | 97       | 99       | 96       | 96       | 96       | 97       | 97       | 96       | 95       |
| <b>5MQ</b>              | Lumens          | 5,718    | 11,176   | 16,675   | 22,034   | 27,300   | 32,669   | 38,634   | 43,776   | 48,832   | 54,064   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 |
|                         | Lumens per Watt | 97       | 99       | 100      | 98       | 98       | 98       | 99       | 98       | 97       | 97       |
| <b>5WQ</b>              | Lumens          | 5,734    | 11,205   | 16,720   | 22,092   | 27,373   | 32,757   | 38,739   | 43,892   | 48,961   | 54,209   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 97       | 99       | 101      | 98       | 98       | 98       | 99       | 99       | 98       | 97       |
| <b>SLL/SLR</b>          | Lumens          | 4,786    | 9,350    | 13,950   | 18,433   | 22,838   | 27,329   | 32,321   | 36,621   | 40,850   | 45,228   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 81       | 83       | 84       | 82       | 82       | 82       | 83       | 82       | 82       | 81       |
| <b>RW</b>               | Lumens          | 5,565    | 10,875   | 16,226   | 21,440   | 26,565   | 31,789   | 37,594   | 42,596   | 47,516   | 52,608   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 94       | 96       | 98       | 95       | 95       | 95       | 96       | 96       | 95       | 94       |
| <b>AFL</b>              | Lumens          | 5,585    | 10,914   | 16,286   | 21,518   | 26,661   | 31,904   | 37,731   | 42,752   | 47,689   | 52,799   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G1 | B2-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B4-U0-G4 |
|                         | Lumens per Watt | 95       | 97       | 98       | 96       | 96       | 96       | 96       | 96       | 95       | 95       |

Performance Data

2700K CCT, 80 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 800mA           | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 4,316    | 8,435    | 12,586   | 16,630   | 20,605   | 24,657   | 29,160   | 33,039   | 36,854   | 40,805   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 98       | 99       | 102      | 97       | 98       | 99       | 99       | 99       | 99       | 97       |
| <b>T2R</b>              | Lumens          | 4,582    | 8,954    | 13,362   | 17,655   | 21,874   | 26,176   | 30,957   | 35,075   | 39,126   | 43,320   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 |
|                         | Lumens per Watt | 104      | 105      | 108      | 103      | 104      | 105      | 105      | 105      | 105      | 103      |
| <b>T3</b>               | Lumens          | 4,400    | 8,597    | 12,828   | 16,950   | 21,001   | 25,131   | 29,721   | 33,675   | 37,564   | 41,590   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 100      | 101      | 103      | 99       | 100      | 101      | 101      | 101      | 100      | 99       |
| <b>T3R</b>              | Lumens          | 4,497    | 8,788    | 13,113   | 17,326   | 21,468   | 25,689   | 30,381   | 34,423   | 38,399   | 42,513   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 102      | 103      | 106      | 101      | 102      | 103      | 103      | 103      | 103      | 101      |
| <b>T4FT</b>             | Lumens          | 4,425    | 8,647    | 12,902   | 17,047   | 21,123   | 25,276   | 29,892   | 33,870   | 37,782   | 41,831   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 101      | 102      | 104      | 100      | 101      | 102      | 101      | 101      | 101      | 100      |
| <b>T4W</b>              | Lumens          | 4,368    | 8,535    | 12,735   | 16,828   | 20,850   | 24,950   | 29,506   | 33,433   | 37,294   | 41,291   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 99       | 100      | 103      | 98       | 99       | 100      | 100      | 100      | 100      | 99       |
| <b>SL2</b>              | Lumens          | 4,309    | 8,420    | 12,564   | 16,601   | 20,569   | 24,615   | 29,109   | 32,983   | 36,791   | 40,734   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 98       | 99       | 101      | 97       | 98       | 99       | 99       | 99       | 98       | 97       |
| <b>SL3</b>              | Lumens          | 4,400    | 8,596    | 12,826   | 16,947   | 20,999   | 25,128   | 29,716   | 33,671   | 37,559   | 41,584   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 100      | 101      | 103      | 99       | 100      | 101      | 101      | 101      | 100      | 99       |
| <b>SL4</b>              | Lumens          | 4,179    | 8,168    | 12,186   | 16,103   | 19,951   | 23,875   | 28,235   | 31,992   | 35,687   | 39,511   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B1-U0-G3 | B2-U0-G4 | B2-U0-G5 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 95       | 96       | 98       | 94       | 95       | 96       | 96       | 96       | 95       | 94       |
| <b>5NQ</b>              | Lumens          | 4,537    | 8,866    | 13,230   | 17,480   | 21,658   | 25,917   | 30,650   | 34,728   | 38,740   | 42,892   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 |
|                         | Lumens per Watt | 103      | 104      | 107      | 102      | 103      | 104      | 104      | 104      | 104      | 102      |
| <b>5MQ</b>              | Lumens          | 4,620    | 9,029    | 13,473   | 17,802   | 22,057   | 26,396   | 31,215   | 35,368   | 39,453   | 43,682   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 105      | 106      | 109      | 104      | 105      | 106      | 106      | 106      | 105      | 104      |
| <b>5WQ</b>              | Lumens          | 4,633    | 9,054    | 13,509   | 17,849   | 22,116   | 26,465   | 31,298   | 35,463   | 39,558   | 43,798   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 |
|                         | Lumens per Watt | 105      | 107      | 109      | 104      | 105      | 106      | 106      | 106      | 106      | 105      |
| <b>SLL/SLR</b>          | Lumens          | 3,867    | 7,554    | 11,271   | 14,893   | 18,452   | 22,081   | 26,113   | 29,588   | 33,005   | 36,541   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G4 | B2-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 88       | 89       | 91       | 87       | 88       | 89       | 89       | 89       | 88       | 87       |
| <b>RW</b>               | Lumens          | 4,496    | 8,786    | 13,110   | 17,322   | 21,463   | 25,684   | 30,373   | 34,416   | 38,391   | 42,504   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 |
|                         | Lumens per Watt | 102      | 103      | 106      | 101      | 102      | 103      | 103      | 103      | 103      | 101      |
| <b>AFL</b>              | Lumens          | 4,513    | 8,818    | 13,158   | 17,386   | 21,540   | 25,776   | 30,484   | 34,541   | 38,529   | 42,659   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 |
|                         | Lumens per Watt | 103      | 104      | 106      | 102      | 103      | 104      | 103      | 103      | 103      | 102      |

Performance Data

2700K CCT, 80 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 615mA           | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 3,519    | 6,879    | 10,263   | 13,561   | 16,802   | 20,108   | 23,779   | 26,943   | 30,055   | 33,275   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 |
|                         | Lumens per Watt | 104      | 104      | 107      | 105      | 104      | 104      | 105      | 105      | 104      | 103      |
| <b>T2R</b>              | Lumens          | 3,737    | 7,303    | 10,896   | 14,397   | 17,838   | 21,346   | 25,245   | 28,604   | 31,907   | 35,326   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G4 |
|                         | Lumens per Watt | 110      | 111      | 114      | 112      | 110      | 111      | 112      | 111      | 110      | 109      |
| <b>T3</b>               | Lumens          | 3,587    | 7,011    | 10,461   | 13,822   | 17,125   | 20,494   | 24,237   | 27,463   | 30,633   | 33,916   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 |
|                         | Lumens per Watt | 106      | 106      | 109      | 107      | 106      | 106      | 107      | 107      | 106      | 105      |
| <b>T3R</b>              | Lumens          | 3,667    | 7,167    | 10,694   | 14,129   | 17,506   | 20,949   | 24,776   | 28,073   | 31,315   | 34,670   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 |
|                         | Lumens per Watt | 108      | 109      | 111      | 110      | 108      | 109      | 110      | 109      | 108      | 107      |
| <b>T4FT</b>             | Lumens          | 3,609    | 7,051    | 10,521   | 13,902   | 17,225   | 20,613   | 24,377   | 27,621   | 30,811   | 34,112   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B2-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 106      | 107      | 110      | 108      | 106      | 107      | 108      | 107      | 106      | 106      |
| <b>T4W</b>              | Lumens          | 3,562    | 6,960    | 10,386   | 13,723   | 17,003   | 20,347   | 24,062   | 27,264   | 30,413   | 33,672   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 105      | 105      | 108      | 106      | 105      | 105      | 106      | 106      | 105      | 104      |
| <b>SL2</b>              | Lumens          | 3,513    | 6,867    | 10,245   | 13,538   | 16,774   | 20,072   | 23,738   | 26,897   | 30,002   | 33,219   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 103      | 104      | 107      | 105      | 104      | 104      | 105      | 105      | 103      | 103      |
| <b>SL3</b>              | Lumens          | 3,587    | 7,010    | 10,460   | 13,820   | 17,124   | 20,491   | 24,233   | 27,457   | 30,629   | 33,911   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B2-U0-G3 | B2-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 106      | 106      | 109      | 107      | 106      | 106      | 107      | 107      | 106      | 105      |
| <b>SL4</b>              | Lumens          | 3,409    | 6,659    | 9,938    | 13,131   | 16,270   | 19,470   | 23,025   | 26,089   | 29,103   | 32,221   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B1-U0-G3 | B2-U0-G3 | B2-U0-G4 | B2-U0-G4 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 100      | 101      | 104      | 102      | 100      | 101      | 102      | 102      | 100      | 100      |
| <b>5NQ</b>              | Lumens          | 3,700    | 7,230    | 10,789   | 14,255   | 17,662   | 21,135   | 24,996   | 28,321   | 31,592   | 34,978   |
|                         | BUG Rating      | B2-U0-G0 | B3-U0-G1 | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G3 |
|                         | Lumens per Watt | 109      | 110      | 112      | 111      | 109      | 110      | 111      | 110      | 109      | 108      |
| <b>5MQ</b>              | Lumens          | 3,768    | 7,362    | 10,987   | 14,516   | 17,987   | 21,525   | 25,456   | 28,843   | 32,173   | 35,622   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 |
|                         | Lumens per Watt | 111      | 112      | 114      | 113      | 111      | 112      | 113      | 112      | 111      | 110      |
| <b>5WQ</b>              | Lumens          | 3,778    | 7,383    | 11,016   | 14,556   | 18,035   | 21,582   | 25,524   | 28,919   | 32,259   | 35,716   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 111      | 112      | 115      | 113      | 111      | 112      | 113      | 113      | 111      | 111      |
| <b>SLL/SLR</b>          | Lumens          | 3,153    | 6,160    | 9,190    | 12,144   | 15,047   | 18,006   | 21,294   | 24,129   | 26,915   | 29,800   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G4 | B2-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 93       | 93       | 96       | 94       | 93       | 93       | 94       | 94       | 93       | 92       |
| <b>RW</b>               | Lumens          | 3,666    | 7,164    | 10,691   | 14,125   | 17,502   | 20,944   | 24,770   | 28,065   | 31,307   | 34,662   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B3-U0-G2 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 |
|                         | Lumens per Watt | 108      | 109      | 111      | 109      | 108      | 109      | 110      | 109      | 108      | 107      |
| <b>AFL</b>              | Lumens          | 3,681    | 7,191    | 10,731   | 14,177   | 17,566   | 21,020   | 24,860   | 28,168   | 31,420   | 34,787   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G1 | B2-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 |
|                         | Lumens per Watt | 108      | 109      | 112      | 110      | 108      | 109      | 110      | 110      | 108      | 108      |



Performance Data

2700K CCT, 70 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 1200mA          | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 6,667    | 13,029   | 19,439   | 25,687   | 31,825   | 38,085   | 45,040   | 51,032   | 56,927   | 63,026   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 100      | 101      | 102      | 100      | 99       | 100      | 101      | 100      | 99       | 98       |
| <b>T2R</b>              | Lumens          | 7,078    | 13,832   | 20,638   | 27,270   | 33,787   | 40,432   | 47,815   | 54,178   | 60,434   | 66,910   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 106      | 107      | 108      | 106      | 106      | 106      | 107      | 106      | 105      | 105      |
| <b>T3</b>               | Lumens          | 6,794    | 13,279   | 19,814   | 26,180   | 32,437   | 38,818   | 45,906   | 52,015   | 58,022   | 64,242   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 101      | 103      | 104      | 101      | 101      | 102      | 102      | 102      | 101      | 100      |
| <b>T3R</b>              | Lumens          | 6,946    | 13,574   | 20,254   | 26,761   | 33,158   | 39,680   | 46,927   | 53,171   | 59,312   | 65,667   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 104      | 105      | 106      | 104      | 104      | 104      | 105      | 104      | 103      | 103      |
| <b>T4FT</b>             | Lumens          | 6,835    | 13,356   | 19,929   | 26,333   | 32,626   | 39,043   | 46,172   | 52,316   | 58,357   | 64,612   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 102      | 104      | 104      | 102      | 102      | 102      | 103      | 102      | 101      | 101      |
| <b>T4W</b>              | Lumens          | 6,746    | 13,183   | 19,672   | 25,991   | 32,204   | 38,539   | 45,576   | 51,641   | 57,604   | 63,777   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 101      | 102      | 103      | 101      | 101      | 101      | 102      | 101      | 100      | 100      |
| <b>SL2</b>              | Lumens          | 6,655    | 13,006   | 19,407   | 25,643   | 31,770   | 38,019   | 44,961   | 50,947   | 56,827   | 62,917   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 99       | 101      | 102      | 99       | 99       | 100      | 100      | 100      | 99       | 98       |
| <b>SL3</b>              | Lumens          | 6,794    | 13,277   | 19,810   | 26,177   | 32,434   | 38,812   | 45,900   | 52,008   | 58,014   | 64,232   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 101      | 103      | 104      | 101      | 101      | 102      | 102      | 102      | 101      | 100      |
| <b>SL4</b>              | Lumens          | 6,454    | 12,616   | 18,824   | 24,872   | 30,817   | 36,878   | 43,611   | 49,415   | 55,121   | 61,030   |
|                         | BUG Rating      | B1-U0-G3 | B1-U0-G3 | B2-U0-G4 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 96       | 98       | 99       | 96       | 96       | 97       | 97       | 97       | 96       | 95       |
| <b>5NQ</b>              | Lumens          | 7,007    | 13,696   | 20,434   | 27,001   | 33,452   | 40,032   | 47,342   | 53,642   | 59,837   | 66,250   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 105      | 106      | 107      | 105      | 105      | 105      | 106      | 105      | 104      | 104      |
| <b>5MQ</b>              | Lumens          | 7,138    | 13,946   | 20,810   | 27,497   | 34,069   | 40,770   | 48,214   | 54,631   | 60,939   | 67,471   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 107      | 108      | 109      | 107      | 106      | 107      | 108      | 107      | 106      | 105      |
| <b>5WQ</b>              | Lumens          | 7,156    | 13,984   | 20,866   | 27,570   | 34,160   | 40,879   | 48,342   | 54,776   | 61,101   | 67,650   |
|                         | BUG Rating      | B3-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 107      | 108      | 109      | 107      | 107      | 107      | 108      | 107      | 106      | 106      |
| <b>SLL/SLR</b>          | Lumens          | 5,972    | 11,667   | 17,410   | 23,003   | 28,501   | 34,105   | 40,334   | 45,701   | 50,980   | 56,442   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 89       | 90       | 91       | 89       | 89       | 89       | 90       | 89       | 89       | 88       |
| <b>RW</b>               | Lumens          | 6,946    | 13,571   | 20,251   | 26,757   | 33,150   | 39,671   | 46,916   | 53,160   | 59,298   | 65,652   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 104      | 105      | 106      | 104      | 104      | 104      | 105      | 104      | 103      | 103      |
| <b>AFL</b>              | Lumens          | 6,970    | 13,620   | 20,323   | 26,854   | 33,270   | 39,814   | 47,086   | 53,351   | 59,513   | 65,890   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B4-U0-G4 | B4-U0-G4 | B4-U0-G4 |
|                         | Lumens per Watt | 104      | 106      | 106      | 104      | 104      | 104      | 105      | 104      | 104      | 103      |

Performance Data

2700K CCT, 70 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 1050mA          | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 6,077    | 11,877   | 17,722   | 23,414   | 29,012   | 34,718   | 41,057   | 46,521   | 51,894   | 57,455   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 103      | 105      | 107      | 104      | 104      | 104      | 105      | 105      | 104      | 103      |
| <b>T2R</b>              | Lumens          | 6,452    | 12,608   | 18,814   | 24,858   | 30,800   | 36,857   | 43,589   | 49,389   | 55,092   | 60,996   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 109      | 112      | 113      | 110      | 110      | 111      | 111      | 111      | 110      | 109      |
| <b>T3</b>               | Lumens          | 6,195    | 12,105   | 18,062   | 23,867   | 29,569   | 35,386   | 41,848   | 47,416   | 52,892   | 58,561   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 105      | 107      | 109      | 106      | 106      | 106      | 107      | 107      | 106      | 105      |
| <b>T3R</b>              | Lumens          | 6,331    | 12,375   | 18,464   | 24,396   | 30,227   | 36,171   | 42,778   | 48,471   | 54,069   | 59,861   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 107      | 110      | 111      | 108      | 108      | 109      | 109      | 109      | 108      | 107      |
| <b>T4FT</b>             | Lumens          | 6,230    | 12,174   | 18,167   | 24,005   | 29,741   | 35,589   | 42,091   | 47,692   | 53,199   | 58,899   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 106      | 108      | 109      | 107      | 107      | 107      | 108      | 107      | 106      | 106      |
| <b>T4W</b>              | Lumens          | 6,150    | 12,018   | 17,931   | 23,695   | 29,356   | 35,131   | 41,547   | 47,076   | 52,512   | 58,140   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 104      | 106      | 108      | 105      | 105      | 105      | 106      | 106      | 105      | 104      |
| <b>SL2</b>              | Lumens          | 6,067    | 11,856   | 17,691   | 23,374   | 28,962   | 34,659   | 40,986   | 46,440   | 51,803   | 57,355   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 103      | 105      | 107      | 104      | 104      | 104      | 105      | 104      | 103      | 103      |
| <b>SL3</b>              | Lumens          | 6,194    | 12,104   | 18,060   | 23,862   | 29,567   | 35,381   | 41,842   | 47,409   | 52,885   | 58,552   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 105      | 107      | 109      | 106      | 106      | 106      | 107      | 107      | 106      | 105      |
| <b>SL4</b>              | Lumens          | 5,885    | 11,501   | 17,160   | 22,673   | 28,093   | 33,617   | 39,755   | 45,046   | 50,250   | 55,634   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G4 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 100      | 102      | 103      | 101      | 101      | 101      | 102      | 101      | 100      | 100      |
| <b>5NQ</b>              | Lumens          | 6,389    | 12,484   | 18,628   | 24,613   | 30,496   | 36,492   | 43,157   | 48,899   | 54,547   | 60,393   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 108      | 110      | 112      | 109      | 109      | 110      | 110      | 110      | 109      | 108      |
| <b>5MQ</b>              | Lumens          | 6,506    | 12,714   | 18,970   | 25,065   | 31,057   | 37,165   | 43,951   | 49,800   | 55,551   | 61,505   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 110      | 113      | 114      | 111      | 111      | 112      | 112      | 112      | 111      | 110      |
| <b>5WQ</b>              | Lumens          | 6,522    | 12,746   | 19,021   | 25,132   | 31,140   | 37,265   | 44,069   | 49,934   | 55,699   | 61,668   |
|                         | BUG Rating      | B3-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 111      | 113      | 115      | 112      | 112      | 112      | 113      | 112      | 111      | 111      |
| <b>SLL/SLR</b>          | Lumens          | 5,443    | 10,635   | 15,870   | 20,970   | 25,981   | 31,089   | 36,769   | 41,661   | 46,471   | 51,452   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 92       | 94       | 96       | 93       | 93       | 93       | 94       | 94       | 93       | 92       |
| <b>RW</b>               | Lumens          | 6,331    | 12,371   | 18,460   | 24,390   | 30,221   | 36,164   | 42,766   | 48,459   | 54,054   | 59,847   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 107      | 109      | 111      | 108      | 108      | 109      | 109      | 109      | 108      | 107      |
| <b>AFL</b>              | Lumens          | 6,354    | 12,416   | 18,527   | 24,479   | 30,330   | 36,296   | 42,923   | 48,634   | 54,251   | 60,065   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G4 | B4-U0-G4 | B4-U0-G4 |
|                         | Lumens per Watt | 108      | 110      | 112      | 109      | 109      | 109      | 110      | 109      | 108      | 108      |

Performance Data

2700K CCT, 70 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 800mA           | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 4,910    | 9,594    | 14,318   | 18,918   | 23,440   | 28,051   | 33,173   | 37,586   | 41,925   | 46,421   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 112      | 113      | 115      | 111      | 112      | 113      | 112      | 113      | 112      | 111      |
| <b>T2R</b>              | Lumens          | 5,213    | 10,187   | 15,201   | 20,085   | 24,883   | 29,778   | 35,217   | 39,902   | 44,510   | 49,281   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 |
|                         | Lumens per Watt | 118      | 120      | 123      | 117      | 118      | 120      | 119      | 119      | 119      | 118      |
| <b>T3</b>               | Lumens          | 5,006    | 9,781    | 14,594   | 19,282   | 23,889   | 28,589   | 33,811   | 38,309   | 42,733   | 47,313   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 114      | 115      | 118      | 113      | 114      | 115      | 115      | 115      | 114      | 113      |
| <b>T3R</b>              | Lumens          | 5,116    | 9,998    | 14,917   | 19,711   | 24,422   | 29,224   | 34,562   | 39,161   | 43,683   | 48,364   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 116      | 118      | 120      | 115      | 116      | 117      | 117      | 117      | 117      | 115      |
| <b>T4FT</b>             | Lumens          | 5,034    | 9,837    | 14,677   | 19,394   | 24,030   | 28,755   | 34,006   | 38,531   | 42,981   | 47,587   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 114      | 116      | 118      | 113      | 114      | 115      | 115      | 115      | 115      | 114      |
| <b>T4W</b>              | Lumens          | 4,969    | 9,710    | 14,487   | 19,142   | 23,719   | 28,383   | 33,568   | 38,034   | 42,426   | 46,973   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 113      | 114      | 117      | 112      | 113      | 114      | 114      | 114      | 113      | 112      |
| <b>SL2</b>              | Lumens          | 4,902    | 9,578    | 14,293   | 18,886   | 23,400   | 28,002   | 33,114   | 37,521   | 41,853   | 46,339   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 111      | 113      | 115      | 110      | 111      | 112      | 112      | 112      | 112      | 111      |
| <b>SL3</b>              | Lumens          | 5,005    | 9,779    | 14,590   | 19,280   | 23,888   | 28,587   | 33,806   | 38,304   | 42,727   | 47,307   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 114      | 115      | 118      | 113      | 114      | 115      | 115      | 115      | 114      | 113      |
| <b>SL4</b>              | Lumens          | 4,754    | 9,291    | 13,863   | 18,319   | 22,697   | 27,160   | 32,120   | 36,395   | 40,599   | 44,947   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G4 | B2-U0-G4 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 108      | 109      | 112      | 107      | 108      | 109      | 109      | 109      | 109      | 107      |
| <b>5NQ</b>              | Lumens          | 5,162    | 10,087   | 15,049   | 19,886   | 24,638   | 29,485   | 34,868   | 39,509   | 44,071   | 48,795   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 |
|                         | Lumens per Watt | 117      | 119      | 121      | 116      | 117      | 118      | 118      | 118      | 118      | 116      |
| <b>5MQ</b>              | Lumens          | 5,258    | 10,271   | 15,327   | 20,252   | 25,092   | 30,028   | 35,510   | 40,236   | 44,882   | 49,693   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 120      | 121      | 124      | 118      | 119      | 121      | 120      | 120      | 120      | 119      |
| <b>5WQ</b>              | Lumens          | 5,271    | 10,301   | 15,369   | 20,306   | 25,159   | 30,107   | 35,606   | 40,341   | 45,002   | 49,826   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 120      | 121      | 124      | 119      | 120      | 121      | 121      | 121      | 120      | 119      |
| <b>SLL/SLR</b>          | Lumens          | 4,399    | 8,593    | 12,823   | 16,942   | 20,991   | 25,120   | 29,706   | 33,659   | 37,547   | 41,571   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 100      | 101      | 103      | 99       | 100      | 101      | 101      | 101      | 100      | 99       |
| <b>RW</b>               | Lumens          | 5,115    | 9,994    | 14,915   | 19,706   | 24,415   | 29,218   | 34,553   | 39,152   | 43,673   | 48,352   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 116      | 118      | 120      | 115      | 116      | 117      | 117      | 117      | 117      | 115      |
| <b>AFL</b>              | Lumens          | 5,133    | 10,031   | 14,969   | 19,777   | 24,504   | 29,324   | 34,680   | 39,295   | 43,831   | 48,530   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G4 |
|                         | Lumens per Watt | 117      | 118      | 121      | 116      | 117      | 118      | 118      | 118      | 117      | 116      |

## Performance Data

2700K CCT, 70 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 615mA           | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 4,003    | 7,825    | 11,675   | 15,429   | 19,115   | 22,875   | 27,052   | 30,650   | 34,190   | 37,854   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 |
|                         | Lumens per Watt | 118      | 119      | 122      | 120      | 118      | 119      | 120      | 119      | 118      | 117      |
| <b>T2R</b>              | Lumens          | 4,251    | 8,307    | 12,395   | 16,379   | 20,293   | 24,284   | 28,719   | 32,540   | 36,298   | 40,187   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 |
|                         | Lumens per Watt | 125      | 126      | 129      | 127      | 125      | 126      | 127      | 127      | 125      | 124      |
| <b>T3</b>               | Lumens          | 4,082    | 7,977    | 11,901   | 15,725   | 19,482   | 23,314   | 27,572   | 31,241   | 34,848   | 38,583   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 |
|                         | Lumens per Watt | 120      | 121      | 124      | 122      | 120      | 121      | 122      | 122      | 120      | 119      |
| <b>T3R</b>              | Lumens          | 4,171    | 8,154    | 12,165   | 16,074   | 19,916   | 23,832   | 28,185   | 31,936   | 35,623   | 39,440   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 123      | 124      | 127      | 125      | 123      | 123      | 125      | 124      | 123      | 122      |
| <b>T4FT</b>             | Lumens          | 4,106    | 8,021    | 11,969   | 15,815   | 19,595   | 23,449   | 27,731   | 31,422   | 35,051   | 38,808   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 121      | 122      | 125      | 123      | 121      | 121      | 123      | 122      | 121      | 120      |
| <b>T4W</b>              | Lumens          | 4,051    | 7,917    | 11,814   | 15,612   | 19,343   | 23,146   | 27,374   | 31,016   | 34,598   | 38,305   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 119      | 120      | 123      | 121      | 119      | 120      | 121      | 121      | 119      | 119      |
| <b>SL2</b>              | Lumens          | 3,996    | 7,812    | 11,655   | 15,401   | 19,082   | 22,835   | 27,004   | 30,599   | 34,132   | 37,790   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 118      | 118      | 121      | 119      | 118      | 118      | 119      | 119      | 118      | 117      |
| <b>SL3</b>              | Lumens          | 4,081    | 7,976    | 11,898   | 15,722   | 19,481   | 23,311   | 27,568   | 31,234   | 34,844   | 38,578   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B2-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 120      | 121      | 124      | 122      | 120      | 121      | 122      | 122      | 120      | 119      |
| <b>SL4</b>              | Lumens          | 3,877    | 7,576    | 11,306   | 14,938   | 18,510   | 22,149   | 26,193   | 29,679   | 33,107   | 36,654   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B1-U0-G3 | B2-U0-G4 | B2-U0-G4 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 114      | 115      | 118      | 116      | 114      | 115      | 116      | 115      | 114      | 113      |
| <b>5NQ</b>              | Lumens          | 4,209    | 8,225    | 12,273   | 16,218   | 20,092   | 24,044   | 28,435   | 32,218   | 35,939   | 39,791   |
|                         | BUG Rating      | B2-U0-G0 | B3-U0-G1 | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G3 | B5-U0-G3 |
|                         | Lumens per Watt | 124      | 125      | 128      | 126      | 124      | 125      | 126      | 125      | 124      | 123      |
| <b>5MQ</b>              | Lumens          | 4,288    | 8,376    | 12,499   | 16,514   | 20,462   | 24,486   | 28,960   | 32,811   | 36,601   | 40,523   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 126      | 127      | 130      | 128      | 126      | 127      | 128      | 128      | 126      | 125      |
| <b>5WQ</b>              | Lumens          | 4,297    | 8,400    | 12,532   | 16,560   | 20,516   | 24,553   | 29,036   | 32,898   | 36,698   | 40,631   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 126      | 127      | 131      | 128      | 127      | 127      | 128      | 128      | 127      | 126      |
| <b>SLL/SLR</b>          | Lumens          | 3,587    | 7,007    | 10,455   | 13,817   | 17,118   | 20,485   | 24,224   | 27,449   | 30,618   | 33,901   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G3 | B2-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 106      | 106      | 109      | 107      | 106      | 106      | 107      | 107      | 106      | 105      |
| <b>RW</b>               | Lumens          | 4,170    | 8,149    | 12,162   | 16,069   | 19,910   | 23,826   | 28,178   | 31,928   | 35,615   | 39,431   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 |
|                         | Lumens per Watt | 123      | 123      | 127      | 125      | 123      | 123      | 125      | 124      | 123      | 122      |
| <b>AFL</b>              | Lumens          | 4,186    | 8,180    | 12,208   | 16,129   | 19,982   | 23,912   | 28,281   | 32,043   | 35,743   | 39,574   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 |
|                         | Lumens per Watt | 123      | 124      | 127      | 125      | 123      | 124      | 125      | 125      | 123      | 123      |

Performance Data

3000K CCT, 80 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 1200mA          | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 6,335    | 12,381   | 18,471   | 24,407   | 30,241   | 36,189   | 42,797   | 48,492   | 54,093   | 59,889   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 95       | 96       | 97       | 95       | 95       | 95       | 96       | 95       | 94       | 94       |
| <b>T2R</b>              | Lumens          | 6,724    | 13,143   | 19,612   | 25,913   | 32,104   | 38,419   | 45,435   | 51,479   | 57,426   | 63,579   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 100      | 102      | 103      | 100      | 100      | 101      | 101      | 101      | 100      | 99       |
| <b>T3</b>               | Lumens          | 6,456    | 12,618   | 18,827   | 24,878   | 30,822   | 36,885   | 43,620   | 49,424   | 55,133   | 61,043   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 96       | 98       | 99       | 96       | 96       | 97       | 97       | 97       | 96       | 95       |
| <b>T3R</b>              | Lumens          | 6,600    | 12,899   | 19,246   | 25,429   | 31,508   | 37,703   | 44,591   | 50,523   | 56,359   | 62,398   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 99       | 100      | 101      | 99       | 98       | 99       | 100      | 99       | 98       | 97       |
| <b>T4FT</b>             | Lumens          | 6,495    | 12,690   | 18,937   | 25,022   | 31,002   | 37,099   | 43,874   | 49,711   | 55,453   | 61,395   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 97       | 98       | 99       | 97       | 97       | 97       | 98       | 97       | 96       | 96       |
| <b>T4W</b>              | Lumens          | 6,410    | 12,527   | 18,692   | 24,698   | 30,602   | 36,619   | 43,307   | 49,070   | 54,736   | 60,602   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 96       | 97       | 98       | 96       | 96       | 96       | 97       | 96       | 95       | 95       |
| <b>SL2</b>              | Lumens          | 6,324    | 12,358   | 18,440   | 24,365   | 30,188   | 36,126   | 42,722   | 48,410   | 53,998   | 59,785   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 94       | 96       | 97       | 94       | 94       | 95       | 95       | 95       | 94       | 93       |
| <b>SL3</b>              | Lumens          | 6,456    | 12,617   | 18,825   | 24,874   | 30,819   | 36,879   | 43,614   | 49,418   | 55,126   | 61,033   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 96       | 98       | 99       | 96       | 96       | 97       | 97       | 97       | 96       | 95       |
| <b>SL4</b>              | Lumens          | 6,134    | 11,987   | 17,887   | 23,633   | 29,283   | 35,041   | 41,439   | 46,955   | 52,377   | 57,991   |
|                         | BUG Rating      | B1-U0-G3 | B1-U0-G3 | B2-U0-G4 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 92       | 93       | 94       | 92       | 92       | 92       | 92       | 92       | 91       | 91       |
| <b>5NQ</b>              | Lumens          | 6,659    | 13,012   | 19,418   | 25,657   | 31,788   | 38,040   | 44,985   | 50,972   | 56,858   | 62,952   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 99       | 101      | 102      | 99       | 99       | 100      | 100      | 100      | 99       | 98       |
| <b>5MQ</b>              | Lumens          | 6,781    | 13,251   | 19,775   | 26,129   | 32,373   | 38,740   | 45,814   | 51,911   | 57,904   | 64,111   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 101      | 103      | 104      | 101      | 101      | 101      | 102      | 102      | 101      | 100      |
| <b>5WQ</b>              | Lumens          | 6,799    | 13,289   | 19,827   | 26,198   | 32,459   | 38,843   | 45,937   | 52,048   | 58,059   | 64,282   |
|                         | BUG Rating      | B3-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 101      | 103      | 104      | 102      | 101      | 102      | 103      | 102      | 101      | 100      |
| <b>SLL/SLR</b>          | Lumens          | 5,674    | 11,086   | 16,542   | 21,857   | 27,082   | 32,408   | 38,326   | 43,426   | 48,441   | 53,632   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 85       | 86       | 87       | 85       | 85       | 85       | 86       | 85       | 84       | 84       |
| <b>RW</b>               | Lumens          | 6,599    | 12,895   | 19,242   | 25,424   | 31,500   | 37,695   | 44,579   | 50,512   | 56,346   | 62,383   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 98       | 100      | 101      | 99       | 98       | 99       | 100      | 99       | 98       | 97       |
| <b>AFL</b>              | Lumens          | 6,623    | 12,942   | 19,311   | 25,516   | 31,614   | 37,833   | 44,741   | 50,695   | 56,549   | 62,610   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B4-U0-G4 | B4-U0-G4 | B4-U0-G4 |
|                         | Lumens per Watt | 99       | 100      | 101      | 99       | 99       | 99       | 100      | 99       | 98       | 98       |

Performance Data

3000K CCT, 80 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 1050mA          | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 5,775    | 11,285   | 16,838   | 22,250   | 27,568   | 32,990   | 39,014   | 44,204   | 49,310   | 54,594   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 98       | 100      | 101      | 99       | 99       | 99       | 100      | 99       | 98       | 98       |
| <b>T2R</b>              | Lumens          | 6,131    | 11,981   | 17,877   | 23,621   | 29,266   | 35,022   | 41,418   | 46,928   | 52,348   | 57,959   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 104      | 106      | 108      | 105      | 105      | 105      | 106      | 105      | 104      | 104      |
| <b>T3</b>               | Lumens          | 5,887    | 11,502   | 17,163   | 22,678   | 28,097   | 33,624   | 39,763   | 45,055   | 50,258   | 55,644   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 100      | 102      | 103      | 101      | 101      | 101      | 102      | 101      | 100      | 100      |
| <b>T3R</b>              | Lumens          | 6,016    | 11,759   | 17,544   | 23,181   | 28,722   | 34,371   | 40,648   | 46,057   | 51,376   | 56,881   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 102      | 104      | 106      | 103      | 103      | 103      | 104      | 103      | 103      | 102      |
| <b>T4FT</b>             | Lumens          | 5,921    | 11,569   | 17,264   | 22,809   | 28,261   | 33,818   | 39,994   | 45,316   | 50,550   | 55,967   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 100      | 102      | 104      | 101      | 101      | 102      | 102      | 102      | 101      | 100      |
| <b>T4W</b>              | Lumens          | 5,844    | 11,420   | 17,039   | 22,515   | 27,896   | 33,381   | 39,479   | 44,731   | 49,897   | 55,244   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 99       | 101      | 103      | 100      | 100      | 100      | 101      | 101      | 100      | 99       |
| <b>SL2</b>              | Lumens          | 5,764    | 11,266   | 16,811   | 22,211   | 27,519   | 32,932   | 38,946   | 44,129   | 49,223   | 54,500   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 98       | 100      | 101      | 99       | 99       | 99       | 100      | 99       | 98       | 98       |
| <b>SL3</b>              | Lumens          | 5,885    | 11,502   | 17,161   | 22,674   | 28,095   | 33,619   | 39,758   | 45,048   | 50,251   | 55,636   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 100      | 102      | 103      | 101      | 101      | 101      | 102      | 101      | 100      | 100      |
| <b>SL4</b>              | Lumens          | 5,592    | 10,927   | 16,305   | 21,544   | 26,694   | 31,943   | 37,776   | 42,803   | 47,748   | 52,863   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G4 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 95       | 97       | 98       | 96       | 96       | 96       | 97       | 96       | 95       | 95       |
| <b>5NQ</b>              | Lumens          | 6,071    | 11,862   | 17,701   | 23,387   | 28,977   | 34,676   | 41,008   | 46,464   | 51,831   | 57,388   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 103      | 105      | 107      | 104      | 104      | 104      | 105      | 104      | 103      | 103      |
| <b>5MQ</b>              | Lumens          | 6,182    | 12,081   | 18,026   | 23,818   | 29,511   | 35,315   | 41,762   | 47,320   | 52,786   | 58,442   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 105      | 107      | 109      | 106      | 106      | 106      | 107      | 106      | 105      | 105      |
| <b>5WQ</b>              | Lumens          | 6,198    | 12,113   | 18,073   | 23,881   | 29,589   | 35,409   | 41,875   | 47,447   | 52,926   | 58,599   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 105      | 107      | 109      | 106      | 106      | 106      | 107      | 107      | 106      | 105      |
| <b>SLL/SLR</b>          | Lumens          | 5,173    | 10,107   | 15,080   | 19,926   | 24,687   | 29,542   | 34,938   | 39,587   | 44,158   | 48,890   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G4 | B2-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 88       | 89       | 91       | 89       | 88       | 89       | 89       | 89       | 88       | 88       |
| <b>RW</b>               | Lumens          | 6,015    | 11,755   | 17,540   | 23,176   | 28,716   | 34,363   | 40,638   | 46,046   | 51,363   | 56,868   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 102      | 104      | 106      | 103      | 103      | 103      | 104      | 103      | 103      | 102      |
| <b>AFL</b>              | Lumens          | 6,038    | 11,798   | 17,605   | 23,261   | 28,819   | 34,488   | 40,786   | 46,213   | 51,550   | 57,074   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B4-U0-G4 | B4-U0-G4 |
|                         | Lumens per Watt | 102      | 104      | 106      | 103      | 103      | 104      | 104      | 104      | 103      | 102      |

Performance Data

3000K CCT, 80 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 800mA           | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 4,665    | 9,118    | 13,605   | 17,976   | 22,273   | 26,654   | 31,521   | 35,714   | 39,839   | 44,109   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 106      | 107      | 110      | 105      | 106      | 107      | 107      | 107      | 107      | 105      |
| <b>T2R</b>              | Lumens          | 4,953    | 9,680    | 14,443   | 19,084   | 23,645   | 28,296   | 33,463   | 37,916   | 42,294   | 46,828   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 |
|                         | Lumens per Watt | 113      | 114      | 116      | 112      | 113      | 114      | 113      | 114      | 113      | 112      |
| <b>T3</b>               | Lumens          | 4,757    | 9,293    | 13,867   | 18,322   | 22,701   | 27,166   | 32,127   | 36,402   | 40,605   | 44,958   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 108      | 109      | 112      | 107      | 108      | 109      | 109      | 109      | 109      | 107      |
| <b>T3R</b>              | Lumens          | 4,861    | 9,500    | 14,175   | 18,729   | 23,206   | 27,770   | 32,841   | 37,211   | 41,508   | 45,956   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 110      | 112      | 114      | 110      | 111      | 112      | 111      | 111      | 111      | 110      |
| <b>T4FT</b>             | Lumens          | 4,783    | 9,347    | 13,947   | 18,428   | 22,833   | 27,323   | 32,313   | 36,612   | 40,841   | 45,218   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 109      | 110      | 112      | 108      | 109      | 110      | 110      | 110      | 109      | 108      |
| <b>T4W</b>              | Lumens          | 4,722    | 9,226    | 13,766   | 18,190   | 22,538   | 26,970   | 31,895   | 36,140   | 40,314   | 44,634   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 107      | 109      | 111      | 106      | 107      | 108      | 108      | 108      | 108      | 107      |
| <b>SL2</b>              | Lumens          | 4,658    | 9,102    | 13,581   | 17,945   | 22,234   | 26,608   | 31,466   | 35,653   | 39,770   | 44,032   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 106      | 107      | 110      | 105      | 106      | 107      | 107      | 107      | 106      | 105      |
| <b>SL3</b>              | Lumens          | 4,756    | 9,293    | 13,864   | 18,319   | 22,699   | 27,162   | 32,123   | 36,398   | 40,600   | 44,951   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 108      | 109      | 112      | 107      | 108      | 109      | 109      | 109      | 109      | 107      |
| <b>SL4</b>              | Lumens          | 4,518    | 8,829    | 13,173   | 17,407   | 21,567   | 25,808   | 30,521   | 34,583   | 38,577   | 42,710   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G4 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 103      | 104      | 106      | 102      | 103      | 104      | 103      | 104      | 103      | 102      |
| <b>5NQ</b>              | Lumens          | 4,905    | 9,584    | 14,301   | 18,895   | 23,412   | 28,016   | 33,132   | 37,541   | 41,877   | 46,365   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 |
|                         | Lumens per Watt | 111      | 113      | 115      | 110      | 111      | 113      | 112      | 112      | 112      | 111      |
| <b>5MQ</b>              | Lumens          | 4,994    | 9,761    | 14,564   | 19,244   | 23,842   | 28,533   | 33,742   | 38,232   | 42,648   | 47,218   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 114      | 115      | 117      | 113      | 114      | 115      | 114      | 114      | 114      | 113      |
| <b>5WQ</b>              | Lumens          | 5,009    | 9,788    | 14,603   | 19,295   | 23,907   | 28,608   | 33,832   | 38,334   | 42,761   | 47,344   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 114      | 115      | 118      | 113      | 114      | 115      | 115      | 115      | 114      | 113      |
| <b>SLL/SLR</b>          | Lumens          | 4,180    | 8,166    | 12,183   | 16,099   | 19,946   | 23,869   | 28,227   | 31,984   | 35,678   | 39,500   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G4 | B2-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 95       | 96       | 98       | 94       | 95       | 96       | 96       | 96       | 95       | 94       |
| <b>RW</b>               | Lumens          | 4,860    | 9,498    | 14,172   | 18,724   | 23,200   | 27,763   | 32,832   | 37,203   | 41,499   | 45,945   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 |
|                         | Lumens per Watt | 110      | 112      | 114      | 109      | 110      | 111      | 111      | 111      | 111      | 110      |
| <b>AFL</b>              | Lumens          | 4,878    | 9,533    | 14,223   | 18,793   | 23,285   | 27,863   | 32,952   | 37,338   | 41,649   | 46,113   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 |
|                         | Lumens per Watt | 111      | 112      | 115      | 110      | 111      | 112      | 112      | 112      | 111      | 110      |

Performance Data

3000K CCT, 80 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 615mA           | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 3,804    | 7,435    | 11,094   | 14,660   | 18,162   | 21,736   | 25,704   | 29,124   | 32,488   | 35,970   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 |
|                         | Lumens per Watt | 112      | 113      | 116      | 114      | 112      | 113      | 114      | 113      | 112      | 111      |
| <b>T2R</b>              | Lumens          | 4,039    | 7,894    | 11,778   | 15,563   | 19,283   | 23,075   | 27,289   | 30,920   | 34,491   | 38,187   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 |
|                         | Lumens per Watt | 119      | 120      | 123      | 121      | 119      | 120      | 121      | 120      | 119      | 118      |
| <b>T3</b>               | Lumens          | 3,878    | 7,579    | 11,309   | 14,942   | 18,512   | 22,153   | 26,199   | 29,686   | 33,114   | 36,662   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 |
|                         | Lumens per Watt | 114      | 115      | 118      | 116      | 114      | 115      | 116      | 116      | 114      | 114      |
| <b>T3R</b>              | Lumens          | 3,964    | 7,747    | 11,560   | 15,273   | 18,924   | 22,645   | 26,782   | 30,346   | 33,850   | 37,477   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 117      | 117      | 120      | 118      | 117      | 117      | 119      | 118      | 117      | 116      |
| <b>T4FT</b>             | Lumens          | 3,901    | 7,621    | 11,373   | 15,027   | 18,620   | 22,282   | 26,351   | 29,858   | 33,306   | 36,875   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 115      | 115      | 118      | 116      | 115      | 115      | 117      | 116      | 115      | 114      |
| <b>T4W</b>              | Lumens          | 3,850    | 7,524    | 11,227   | 14,834   | 18,380   | 21,994   | 26,010   | 29,472   | 32,875   | 36,399   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 113      | 114      | 117      | 115      | 113      | 114      | 115      | 115      | 113      | 113      |
| <b>SL2</b>              | Lumens          | 3,798    | 7,423    | 11,075   | 14,634   | 18,132   | 21,698   | 25,661   | 29,075   | 32,432   | 35,908   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 112      | 112      | 115      | 113      | 112      | 112      | 114      | 113      | 112      | 111      |
| <b>SL3</b>              | Lumens          | 3,877    | 7,578    | 11,307   | 14,939   | 18,510   | 22,150   | 26,195   | 29,681   | 33,110   | 36,657   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B2-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 114      | 115      | 118      | 116      | 114      | 115      | 116      | 115      | 114      | 113      |
| <b>SL4</b>              | Lumens          | 3,685    | 7,199    | 10,743   | 14,195   | 17,587   | 21,047   | 24,890   | 28,202   | 31,459   | 34,830   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B1-U0-G3 | B2-U0-G4 | B2-U0-G4 | B2-U0-G5 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 108      | 109      | 112      | 110      | 109      | 109      | 110      | 110      | 108      | 108      |
| <b>5NQ</b>              | Lumens          | 3,999    | 7,815    | 11,662   | 15,410   | 19,092   | 22,847   | 27,019   | 30,614   | 34,150   | 37,810   |
|                         | BUG Rating      | B2-U0-G0 | B3-U0-G1 | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G2 | B5-U0-G3 |
|                         | Lumens per Watt | 118      | 118      | 121      | 119      | 118      | 118      | 120      | 119      | 118      | 117      |
| <b>5MQ</b>              | Lumens          | 4,073    | 7,958    | 11,877   | 15,692   | 19,443   | 23,268   | 27,517   | 31,179   | 34,778   | 38,506   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 120      | 121      | 124      | 122      | 120      | 121      | 122      | 121      | 120      | 119      |
| <b>5WQ</b>              | Lumens          | 4,084    | 7,981    | 11,908   | 15,735   | 19,495   | 23,330   | 27,591   | 31,260   | 34,871   | 38,609   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 120      | 121      | 124      | 122      | 120      | 121      | 122      | 122      | 120      | 120      |
| <b>SLL/SLR</b>          | Lumens          | 3,408    | 6,659    | 9,935    | 13,128   | 16,266   | 19,464   | 23,018   | 26,083   | 29,094   | 32,212   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G4 | B2-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 100      | 101      | 103      | 102      | 100      | 101      | 102      | 101      | 100      | 100      |
| <b>RW</b>               | Lumens          | 3,963    | 7,745    | 11,556   | 15,269   | 18,919   | 22,640   | 26,775   | 30,338   | 33,841   | 37,468   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 |
|                         | Lumens per Watt | 117      | 117      | 120      | 118      | 117      | 117      | 118      | 118      | 117      | 116      |
| <b>AFL</b>              | Lumens          | 3,979    | 7,773    | 11,599   | 15,325   | 18,989   | 22,722   | 26,872   | 30,448   | 33,965   | 37,604   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G1 | B2-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 |
|                         | Lumens per Watt | 117      | 118      | 121      | 119      | 117      | 118      | 119      | 118      | 117      | 116      |



Performance Data

3000K CCT, 70 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 1200mA          | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 7,260    | 14,189   | 21,168   | 27,972   | 34,656   | 41,473   | 49,048   | 55,573   | 61,992   | 68,634   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 108      | 110      | 111      | 108      | 108      | 109      | 109      | 109      | 108      | 107      |
| <b>T2R</b>              | Lumens          | 7,707    | 15,062   | 22,475   | 29,696   | 36,793   | 44,029   | 52,070   | 58,998   | 65,812   | 72,864   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 115      | 117      | 118      | 115      | 115      | 115      | 116      | 115      | 114      | 114      |
| <b>T3</b>               | Lumens          | 7,399    | 14,460   | 21,577   | 28,509   | 35,323   | 42,272   | 49,991   | 56,643   | 63,185   | 69,957   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 110      | 112      | 113      | 111      | 110      | 111      | 112      | 111      | 110      | 109      |
| <b>T3R</b>              | Lumens          | 7,565    | 14,783   | 22,057   | 29,143   | 36,109   | 43,210   | 51,103   | 57,902   | 64,589   | 71,509   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 113      | 115      | 115      | 113      | 113      | 113      | 114      | 113      | 112      | 112      |
| <b>T4FT</b>             | Lumens          | 7,443    | 14,544   | 21,703   | 28,676   | 35,529   | 42,517   | 50,281   | 56,970   | 63,549   | 70,361   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 111      | 113      | 114      | 111      | 111      | 111      | 112      | 111      | 111      | 110      |
| <b>T4W</b>              | Lumens          | 7,347    | 14,356   | 21,422   | 28,304   | 35,070   | 41,967   | 49,632   | 56,235   | 62,729   | 69,452   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 110      | 111      | 112      | 110      | 110      | 110      | 111      | 110      | 109      | 109      |
| <b>SL2</b>              | Lumens          | 7,247    | 14,163   | 21,134   | 27,924   | 34,596   | 41,402   | 48,961   | 55,479   | 61,883   | 68,515   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 108      | 110      | 111      | 108      | 108      | 108      | 109      | 109      | 108      | 107      |
| <b>SL3</b>              | Lumens          | 7,398    | 14,458   | 21,573   | 28,506   | 35,320   | 42,265   | 49,984   | 56,636   | 63,176   | 69,946   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 110      | 112      | 113      | 110      | 110      | 111      | 112      | 111      | 110      | 109      |
| <b>SL4</b>              | Lumens          | 7,029    | 13,739   | 20,499   | 27,085   | 33,559   | 40,159   | 47,491   | 53,812   | 60,026   | 66,460   |
|                         | BUG Rating      | B1-U0-G3 | B2-U0-G4 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 105      | 107      | 107      | 105      | 105      | 105      | 106      | 105      | 104      | 104      |
| <b>5NQ</b>              | Lumens          | 7,631    | 14,914   | 22,252   | 29,403   | 36,429   | 43,594   | 51,555   | 58,415   | 65,161   | 72,145   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 114      | 116      | 117      | 114      | 114      | 114      | 115      | 114      | 113      | 113      |
| <b>5MQ</b>              | Lumens          | 7,773    | 15,187   | 22,662   | 29,944   | 37,100   | 44,397   | 52,504   | 59,491   | 66,360   | 73,474   |
|                         | BUG Rating      | B3-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 116      | 118      | 119      | 116      | 116      | 116      | 117      | 116      | 115      | 115      |
| <b>5WQ</b>              | Lumens          | 7,792    | 15,228   | 22,722   | 30,023   | 37,200   | 44,516   | 52,644   | 59,649   | 66,538   | 73,670   |
|                         | BUG Rating      | B3-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 116      | 118      | 119      | 116      | 116      | 117      | 118      | 117      | 116      | 115      |
| <b>SLL/SLR</b>          | Lumens          | 6,503    | 12,705   | 18,958   | 25,050   | 31,037   | 37,140   | 43,923   | 49,767   | 55,516   | 61,464   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 97       | 98       | 99       | 97       | 97       | 97       | 98       | 97       | 97       | 96       |
| <b>RW</b>               | Lumens          | 7,564    | 14,778   | 22,052   | 29,137   | 36,100   | 43,200   | 51,089   | 57,889   | 64,574   | 71,494   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 |
|                         | Lumens per Watt | 113      | 115      | 115      | 113      | 113      | 113      | 114      | 113      | 112      | 112      |
| <b>AFL</b>              | Lumens          | 7,591    | 14,832   | 22,132   | 29,243   | 36,231   | 43,357   | 51,275   | 58,098   | 64,808   | 71,753   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B4-U0-G4 | B4-U0-G4 | B4-U0-G4 | B4-U0-G4 |
|                         | Lumens per Watt | 113      | 115      | 116      | 113      | 113      | 114      | 114      | 114      | 113      | 112      |

Performance Data

3000K CCT, 70 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 1050mA          | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 6,618    | 12,933   | 19,299   | 25,498   | 31,593   | 37,807   | 44,711   | 50,660   | 56,510   | 62,567   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 112      | 114      | 116      | 113      | 113      | 114      | 114      | 114      | 113      | 112      |
| <b>T2R</b>              | Lumens          | 7,027    | 13,730   | 20,488   | 27,069   | 33,540   | 40,137   | 47,467   | 53,783   | 59,994   | 66,423   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 119      | 122      | 123      | 120      | 120      | 121      | 121      | 121      | 120      | 119      |
| <b>T3</b>               | Lumens          | 6,746    | 13,182   | 19,669   | 25,991   | 32,200   | 38,534   | 45,571   | 51,634   | 57,598   | 63,771   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 114      | 117      | 118      | 116      | 115      | 116      | 117      | 116      | 115      | 114      |
| <b>T3R</b>              | Lumens          | 6,895    | 13,476   | 20,106   | 26,567   | 32,917   | 39,389   | 46,584   | 52,783   | 58,879   | 65,187   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 117      | 119      | 121      | 118      | 118      | 118      | 119      | 119      | 118      | 117      |
| <b>T4FT</b>             | Lumens          | 6,785    | 13,258   | 19,783   | 26,141   | 32,387   | 38,756   | 45,836   | 51,935   | 57,931   | 64,140   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 115      | 117      | 119      | 116      | 116      | 116      | 117      | 117      | 116      | 115      |
| <b>T4W</b>              | Lumens          | 6,698    | 13,088   | 19,527   | 25,803   | 31,969   | 38,257   | 45,243   | 51,264   | 57,184   | 63,312   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 114      | 116      | 118      | 115      | 115      | 115      | 116      | 115      | 114      | 113      |
| <b>SL2</b>              | Lumens          | 6,606    | 12,911   | 19,265   | 25,455   | 31,538   | 37,742   | 44,634   | 50,573   | 56,412   | 62,458   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 112      | 114      | 116      | 113      | 113      | 113      | 114      | 114      | 113      | 112      |
| <b>SL3</b>              | Lumens          | 6,745    | 13,180   | 19,668   | 25,985   | 32,197   | 38,529   | 45,564   | 51,627   | 57,590   | 63,761   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 114      | 117      | 118      | 115      | 115      | 116      | 117      | 116      | 115      | 114      |
| <b>SL4</b>              | Lumens          | 6,408    | 12,524   | 18,687   | 24,690   | 30,591   | 36,608   | 43,292   | 49,053   | 54,720   | 60,583   |
|                         | BUG Rating      | B1-U0-G3 | B1-U0-G3 | B2-U0-G4 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 109      | 111      | 113      | 110      | 110      | 110      | 111      | 110      | 109      | 109      |
| <b>5NQ</b>              | Lumens          | 6,957    | 13,596   | 20,285   | 26,803   | 33,209   | 39,740   | 46,997   | 53,250   | 59,401   | 65,767   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 118      | 120      | 122      | 119      | 119      | 119      | 120      | 120      | 119      | 118      |
| <b>5MQ</b>              | Lumens          | 7,085    | 13,845   | 20,658   | 27,295   | 33,821   | 40,471   | 47,861   | 54,231   | 60,494   | 66,978   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 120      | 123      | 124      | 121      | 121      | 122      | 122      | 122      | 121      | 120      |
| <b>5WQ</b>              | Lumens          | 7,103    | 13,881   | 20,714   | 27,369   | 33,910   | 40,580   | 47,990   | 54,377   | 60,655   | 67,156   |
|                         | BUG Rating      | B3-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 120      | 123      | 125      | 122      | 122      | 122      | 123      | 122      | 121      | 120      |
| <b>SLL/SLR</b>          | Lumens          | 5,928    | 11,582   | 17,282   | 22,835   | 28,293   | 33,855   | 40,040   | 45,368   | 50,606   | 56,030   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 100      | 102      | 104      | 101      | 101      | 102      | 102      | 102      | 101      | 100      |
| <b>RW</b>               | Lumens          | 6,895    | 13,471   | 20,102   | 26,560   | 32,910   | 39,381   | 46,571   | 52,770   | 58,864   | 65,172   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 117      | 119      | 121      | 118      | 118      | 118      | 119      | 119      | 117      | 117      |
| <b>AFL</b>              | Lumens          | 6,919    | 13,521   | 20,176   | 26,657   | 33,028   | 39,525   | 46,741   | 52,961   | 59,078   | 65,409   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B4-U0-G4 | B4-U0-G4 | B4-U0-G4 |
|                         | Lumens per Watt | 117      | 120      | 122      | 118      | 118      | 119      | 120      | 119      | 118      | 117      |

Performance Data

3000K CCT, 70 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 800mA           | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 5,347    | 10,448   | 15,592   | 20,601   | 25,525   | 30,547   | 36,124   | 40,930   | 45,656   | 50,550   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 122      | 123      | 126      | 120      | 122      | 123      | 122      | 123      | 122      | 121      |
| <b>T2R</b>              | Lumens          | 5,677    | 11,093   | 16,553   | 21,872   | 27,097   | 32,428   | 38,351   | 43,452   | 48,470   | 53,666   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 129      | 131      | 133      | 128      | 129      | 130      | 130      | 130      | 130      | 128      |
| <b>T3</b>               | Lumens          | 5,451    | 10,651   | 15,892   | 20,997   | 26,015   | 31,133   | 36,819   | 41,718   | 46,536   | 51,522   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 124      | 125      | 128      | 123      | 124      | 125      | 125      | 125      | 124      | 123      |
| <b>T3R</b>              | Lumens          | 5,571    | 10,888   | 16,244   | 21,465   | 26,595   | 31,824   | 37,637   | 42,645   | 47,571   | 52,667   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 127      | 128      | 131      | 126      | 127      | 128      | 128      | 128      | 127      | 126      |
| <b>T4FT</b>             | Lumens          | 5,481    | 10,712   | 15,983   | 21,120   | 26,167   | 31,313   | 37,032   | 41,959   | 46,805   | 51,821   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 125      | 126      | 129      | 124      | 125      | 126      | 126      | 126      | 125      | 124      |
| <b>T4W</b>              | Lumens          | 5,411    | 10,573   | 15,776   | 20,846   | 25,830   | 30,908   | 36,554   | 41,418   | 46,201   | 51,152   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 123      | 124      | 127      | 122      | 123      | 124      | 124      | 124      | 124      | 122      |
| <b>SL2</b>              | Lumens          | 5,338    | 10,430   | 15,565   | 20,566   | 25,482   | 30,493   | 36,061   | 40,860   | 45,578   | 50,463   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 121      | 123      | 126      | 120      | 121      | 122      | 122      | 122      | 122      | 120      |
| <b>SL3</b>              | Lumens          | 5,450    | 10,650   | 15,888   | 20,995   | 26,013   | 31,130   | 36,814   | 41,712   | 46,529   | 51,516   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 124      | 125      | 128      | 123      | 124      | 125      | 125      | 125      | 124      | 123      |
| <b>SL4</b>              | Lumens          | 5,177    | 10,118   | 15,096   | 19,949   | 24,716   | 29,577   | 34,978   | 39,633   | 44,211   | 48,947   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G4 | B2-U0-G5 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 118      | 119      | 122      | 117      | 118      | 119      | 119      | 119      | 118      | 117      |
| <b>5NQ</b>              | Lumens          | 5,621    | 10,984   | 16,388   | 21,655   | 26,831   | 32,108   | 37,971   | 43,023   | 47,992   | 53,136   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 |
|                         | Lumens per Watt | 128      | 129      | 132      | 127      | 128      | 129      | 129      | 129      | 128      | 127      |
| <b>5MQ</b>              | Lumens          | 5,725    | 11,186   | 16,690   | 22,053   | 27,324   | 32,699   | 38,670   | 43,816   | 48,875   | 54,114   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 |
|                         | Lumens per Watt | 130      | 132      | 135      | 129      | 130      | 131      | 131      | 131      | 131      | 129      |
| <b>5WQ</b>              | Lumens          | 5,740    | 11,217   | 16,736   | 22,113   | 27,397   | 32,786   | 38,774   | 43,931   | 49,006   | 54,258   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 130      | 132      | 135      | 129      | 130      | 132      | 131      | 132      | 131      | 129      |
| <b>SLL/SLR</b>          | Lumens          | 4,790    | 9,358    | 13,964   | 18,449   | 22,859   | 27,355   | 32,349   | 36,654   | 40,887   | 45,269   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 109      | 110      | 113      | 108      | 109      | 110      | 110      | 110      | 109      | 108      |
| <b>RW</b>               | Lumens          | 5,570    | 10,883   | 16,242   | 21,459   | 26,588   | 31,818   | 37,627   | 42,635   | 47,559   | 52,655   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 127      | 128      | 131      | 125      | 127      | 128      | 128      | 128      | 127      | 126      |
| <b>AFL</b>              | Lumens          | 5,590    | 10,924   | 16,301   | 21,537   | 26,684   | 31,933   | 37,765   | 42,791   | 47,731   | 52,847   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G1 | B2-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B4-U0-G4 |
|                         | Lumens per Watt | 127      | 129      | 131      | 126      | 127      | 128      | 128      | 128      | 128      | 126      |

Performance Data

3000K CCT, 70 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 615mA           | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 4,359    | 8,520    | 12,714   | 16,801   | 20,816   | 24,910   | 29,458   | 33,378   | 37,232   | 41,222   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 128      | 129      | 132      | 130      | 128      | 129      | 130      | 130      | 128      | 128      |
| <b>T2R</b>              | Lumens          | 4,630    | 9,046    | 13,498   | 17,836   | 22,099   | 26,445   | 31,274   | 35,435   | 39,528   | 43,763   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 |
|                         | Lumens per Watt | 136      | 137      | 141      | 138      | 136      | 137      | 138      | 138      | 136      | 135      |
| <b>T3</b>               | Lumens          | 4,445    | 8,686    | 12,960   | 17,123   | 21,215   | 25,389   | 30,025   | 34,021   | 37,948   | 42,016   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 131      | 132      | 135      | 133      | 131      | 132      | 133      | 132      | 131      | 130      |
| <b>T3R</b>              | Lumens          | 4,543    | 8,879    | 13,248   | 17,504   | 21,687   | 25,953   | 30,693   | 34,777   | 38,793   | 42,950   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 134      | 135      | 138      | 136      | 134      | 134      | 136      | 135      | 134      | 133      |
| <b>T4FT</b>             | Lumens          | 4,471    | 8,735    | 13,034   | 17,222   | 21,338   | 25,535   | 30,199   | 34,218   | 38,170   | 42,260   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B2-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 132      | 132      | 136      | 134      | 132      | 132      | 134      | 133      | 132      | 131      |
| <b>T4W</b>              | Lumens          | 4,412    | 8,622    | 12,865   | 17,000   | 21,063   | 25,205   | 29,809   | 33,776   | 37,676   | 41,713   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 130      | 131      | 134      | 132      | 130      | 131      | 132      | 131      | 130      | 129      |
| <b>SL2</b>              | Lumens          | 4,352    | 8,507    | 12,693   | 16,771   | 20,780   | 24,866   | 29,407   | 33,320   | 37,168   | 41,152   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 128      | 129      | 132      | 130      | 128      | 129      | 130      | 130      | 128      | 127      |
| <b>SL3</b>              | Lumens          | 4,444    | 8,685    | 12,957   | 17,121   | 21,214   | 25,385   | 30,021   | 34,014   | 37,945   | 42,010   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 131      | 132      | 135      | 133      | 131      | 132      | 133      | 132      | 131      | 130      |
| <b>SL4</b>              | Lumens          | 4,223    | 8,251    | 12,312   | 16,267   | 20,157   | 24,120   | 28,524   | 32,320   | 36,053   | 39,915   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B1-U0-G3 | B2-U0-G4 | B2-U0-G5 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 124      | 125      | 128      | 126      | 124      | 125      | 126      | 126      | 124      | 124      |
| <b>5NQ</b>              | Lumens          | 4,584    | 8,957    | 13,365   | 17,661   | 21,880   | 26,183   | 30,964   | 35,085   | 39,136   | 43,331   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 |
|                         | Lumens per Watt | 135      | 136      | 139      | 137      | 135      | 136      | 137      | 137      | 135      | 134      |
| <b>5MQ</b>              | Lumens          | 4,669    | 9,121    | 13,611   | 17,984   | 22,283   | 26,665   | 31,536   | 35,731   | 39,858   | 44,129   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 137      | 138      | 142      | 139      | 138      | 138      | 140      | 139      | 137      | 137      |
| <b>5WQ</b>              | Lumens          | 4,679    | 9,147    | 13,647   | 18,033   | 22,342   | 26,737   | 31,620   | 35,825   | 39,963   | 44,246   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 |
|                         | Lumens per Watt | 138      | 139      | 142      | 140      | 138      | 139      | 140      | 139      | 138      | 137      |
| <b>SLL/SLR</b>          | Lumens          | 3,906    | 7,631    | 11,386   | 15,046   | 18,641   | 22,307   | 26,380   | 29,891   | 33,343   | 36,917   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G4 | B2-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 115      | 116      | 119      | 117      | 115      | 116      | 117      | 116      | 115      | 114      |
| <b>RW</b>               | Lumens          | 4,542    | 8,875    | 13,244   | 17,499   | 21,682   | 25,946   | 30,685   | 34,768   | 38,784   | 42,940   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 |
|                         | Lumens per Watt | 134      | 134      | 138      | 136      | 134      | 134      | 136      | 135      | 134      | 133      |
| <b>AFL</b>              | Lumens          | 4,558    | 8,909    | 13,293   | 17,563   | 21,760   | 26,040   | 30,797   | 34,895   | 38,924   | 43,095   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 |
|                         | Lumens per Watt | 134      | 135      | 138      | 136      | 134      | 135      | 136      | 136      | 134      | 133      |

Performance Data

4000K, 5000K and 5700K CCT, 70 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 1200mA          | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   | 1200mA   |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 7,972    | 15,580   | 23,245   | 30,714   | 38,056   | 45,541   | 53,857   | 61,024   | 68,072   | 75,366   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 119      | 121      | 122      | 119      | 119      | 119      | 120      | 119      | 118      | 118      |
| <b>T2R</b>              | Lumens          | 8,462    | 16,539   | 24,680   | 32,609   | 40,401   | 48,348   | 57,176   | 64,783   | 72,266   | 80,010   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 126      | 128      | 129      | 126      | 126      | 127      | 128      | 127      | 126      | 125      |
| <b>T3</b>               | Lumens          | 8,125    | 15,879   | 23,693   | 31,307   | 38,787   | 46,417   | 54,893   | 62,197   | 69,381   | 76,818   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 121      | 123      | 124      | 121      | 121      | 122      | 123      | 122      | 121      | 120      |
| <b>T3R</b>              | Lumens          | 8,306    | 16,232   | 24,220   | 32,001   | 39,651   | 47,447   | 56,114   | 63,580   | 70,924   | 78,523   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 124      | 126      | 127      | 124      | 124      | 124      | 125      | 124      | 123      | 123      |
| <b>T4FT</b>             | Lumens          | 8,173    | 15,970   | 23,831   | 31,488   | 39,014   | 46,686   | 55,212   | 62,558   | 69,783   | 77,261   |
|                         | BUG Rating      | B1-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 122      | 124      | 125      | 122      | 122      | 122      | 123      | 122      | 121      | 121      |
| <b>T4W</b>              | Lumens          | 8,067    | 15,764   | 23,522   | 31,080   | 38,510   | 46,082   | 54,499   | 61,751   | 68,881   | 76,263   |
|                         | BUG Rating      | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 120      | 122      | 123      | 120      | 120      | 121      | 122      | 121      | 120      | 119      |
| <b>SL2</b>              | Lumens          | 7,958    | 15,552   | 23,206   | 30,662   | 37,989   | 45,462   | 53,763   | 60,920   | 67,952   | 75,235   |
|                         | BUG Rating      | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 119      | 121      | 121      | 119      | 119      | 119      | 120      | 119      | 118      | 118      |
| <b>SL3</b>              | Lumens          | 8,124    | 15,877   | 23,690   | 31,302   | 38,784   | 46,410   | 54,885   | 62,189   | 69,372   | 76,805   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 121      | 123      | 124      | 121      | 121      | 121      | 123      | 122      | 121      | 120      |
| <b>SL4</b>              | Lumens          | 7,719    | 15,085   | 22,510   | 29,741   | 36,850   | 44,097   | 52,148   | 59,089   | 65,913   | 72,977   |
|                         | BUG Rating      | B1-U0-G3 | B2-U0-G4 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 115      | 117      | 118      | 115      | 115      | 115      | 116      | 116      | 115      | 114      |
| <b>5NQ</b>              | Lumens          | 8,380    | 16,375   | 24,436   | 32,287   | 40,003   | 47,870   | 56,610   | 64,144   | 71,552   | 79,221   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 125      | 127      | 128      | 125      | 125      | 125      | 126      | 126      | 124      | 124      |
| <b>5MQ</b>              | Lumens          | 8,534    | 16,676   | 24,885   | 32,881   | 40,739   | 48,752   | 57,653   | 65,326   | 72,868   | 80,679   |
|                         | BUG Rating      | B3-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 127      | 129      | 130      | 127      | 127      | 128      | 129      | 128      | 127      | 126      |
| <b>5WQ</b>              | Lumens          | 8,556    | 16,723   | 24,951   | 32,968   | 40,847   | 48,881   | 57,808   | 65,499   | 73,063   | 80,894   |
|                         | BUG Rating      | B3-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 128      | 130      | 131      | 128      | 128      | 128      | 129      | 128      | 127      | 126      |
| <b>SLL/SLR</b>          | Lumens          | 7,140    | 13,951   | 20,817   | 27,506   | 34,081   | 40,783   | 48,231   | 54,649   | 60,959   | 67,492   |
|                         | BUG Rating      | B1-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 107      | 108      | 109      | 107      | 107      | 107      | 108      | 107      | 106      | 105      |
| <b>RW</b>               | Lumens          | 8,304    | 16,228   | 24,215   | 31,994   | 39,641   | 47,437   | 56,100   | 63,566   | 70,907   | 78,504   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 124      | 126      | 127      | 124      | 124      | 124      | 125      | 124      | 123      | 123      |
| <b>AFL</b>              | Lumens          | 8,335    | 16,287   | 24,302   | 32,110   | 39,784   | 47,610   | 56,303   | 63,796   | 71,163   | 78,790   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B4-U0-G4 | B4-U0-G4 | B4-U0-G4 | B4-U0-G5 |
|                         | Lumens per Watt | 124      | 126      | 127      | 124      | 124      | 125      | 126      | 125      | 124      | 123      |

Performance Data

4000K, 5000K and 5700K CCT, 70 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 1050mA          | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   | 1050mA   |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 7,267    | 14,201   | 21,190   | 28,000   | 34,692   | 41,515   | 49,096   | 55,627   | 62,053   | 68,703   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 123      | 126      | 128      | 124      | 124      | 125      | 126      | 125      | 124      | 123      |
| <b>T2R</b>              | Lumens          | 7,715    | 15,077   | 22,497   | 29,725   | 36,829   | 44,073   | 52,122   | 59,056   | 65,876   | 72,937   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 131      | 133      | 136      | 132      | 132      | 132      | 133      | 133      | 131      | 131      |
| <b>T3</b>               | Lumens          | 7,408    | 14,475   | 21,598   | 28,539   | 35,358   | 42,313   | 50,039   | 56,698   | 63,246   | 70,024   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 126      | 128      | 130      | 127      | 127      | 127      | 128      | 127      | 126      | 125      |
| <b>T3R</b>              | Lumens          | 7,571    | 14,798   | 22,078   | 29,172   | 36,145   | 43,253   | 51,153   | 57,959   | 64,653   | 71,581   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 128      | 131      | 133      | 130      | 130      | 130      | 131      | 130      | 129      | 128      |
| <b>T4FT</b>             | Lumens          | 7,451    | 14,559   | 21,725   | 28,703   | 35,564   | 42,558   | 50,330   | 57,027   | 63,613   | 70,430   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 126      | 129      | 131      | 128      | 127      | 128      | 129      | 128      | 127      | 126      |
| <b>T4W</b>              | Lumens          | 7,354    | 14,371   | 21,442   | 28,333   | 35,105   | 42,007   | 49,681   | 56,291   | 62,792   | 69,521   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 125      | 127      | 129      | 126      | 126      | 126      | 127      | 126      | 125      | 125      |
| <b>SL2</b>              | Lumens          | 7,254    | 14,178   | 21,155   | 27,951   | 34,631   | 41,443   | 49,011   | 55,533   | 61,944   | 68,584   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 123      | 125      | 127      | 124      | 124      | 124      | 125      | 125      | 124      | 123      |
| <b>SL3</b>              | Lumens          | 7,406    | 14,474   | 21,596   | 28,534   | 35,355   | 42,307   | 50,033   | 56,690   | 63,237   | 70,014   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 126      | 128      | 130      | 127      | 127      | 127      | 128      | 127      | 126      | 125      |
| <b>SL4</b>              | Lumens          | 7,037    | 13,751   | 20,519   | 27,112   | 33,592   | 40,198   | 47,538   | 53,864   | 60,087   | 66,524   |
|                         | BUG Rating      | B1-U0-G3 | B2-U0-G4 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 119      | 122      | 124      | 120      | 120      | 121      | 122      | 121      | 120      | 119      |
| <b>5NQ</b>              | Lumens          | 7,640    | 14,928   | 22,275   | 29,431   | 36,465   | 43,637   | 51,606   | 58,472   | 65,226   | 72,218   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 129      | 132      | 134      | 131      | 131      | 131      | 132      | 131      | 130      | 129      |
| <b>5MQ</b>              | Lumens          | 7,779    | 15,203   | 22,684   | 29,973   | 37,137   | 44,441   | 52,555   | 59,549   | 66,427   | 73,545   |
|                         | BUG Rating      | B3-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 132      | 135      | 137      | 133      | 133      | 133      | 134      | 134      | 133      | 132      |
| <b>5WQ</b>              | Lumens          | 7,800    | 15,243   | 22,744   | 30,052   | 37,236   | 44,560   | 52,697   | 59,708   | 66,603   | 73,742   |
|                         | BUG Rating      | B3-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 132      | 135      | 137      | 134      | 133      | 134      | 135      | 134      | 133      | 132      |
| <b>SLL/SLR</b>          | Lumens          | 6,510    | 12,719   | 18,977   | 25,075   | 31,067   | 37,176   | 43,967   | 49,817   | 55,569   | 61,525   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 110      | 113      | 114      | 111      | 111      | 112      | 112      | 112      | 111      | 110      |
| <b>RW</b>               | Lumens          | 7,570    | 14,793   | 22,073   | 29,165   | 36,137   | 43,243   | 51,140   | 57,945   | 64,637   | 71,564   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 |
|                         | Lumens per Watt | 128      | 131      | 133      | 130      | 130      | 130      | 131      | 130      | 129      | 128      |
| <b>AFL</b>              | Lumens          | 7,598    | 14,847   | 22,154   | 29,272   | 36,267   | 43,400   | 51,326   | 58,156   | 64,872   | 71,824   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B4-U0-G4 | B4-U0-G4 | B4-U0-G4 | B4-U0-G4 |
|                         | Lumens per Watt | 129      | 131      | 133      | 130      | 130      | 130      | 131      | 131      | 129      | 129      |

Performance Data

4000K, 5000K and 5700K CCT, 70 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Drive Current           | 800mA           | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    | 800mA    |          |
| Optics                  |                 |          |          |          |          |          |          |          |          |          |          |
| T2                      | Lumens          | 5,871    | 11,474   | 17,121   | 22,622   | 28,029   | 33,542   | 39,667   | 44,944   | 50,134   | 55,508   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 133      | 135      | 138      | 132      | 133      | 135      | 134      | 135      | 134      | 132      |
| T2R                     | Lumens          | 6,233    | 12,181   | 18,176   | 24,016   | 29,756   | 35,608   | 42,111   | 47,714   | 53,224   | 58,929   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 142      | 143      | 147      | 140      | 142      | 143      | 143      | 143      | 143      | 141      |
| T3                      | Lumens          | 5,986    | 11,695   | 17,450   | 23,057   | 28,568   | 34,186   | 40,430   | 45,809   | 51,099   | 56,576   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 136      | 138      | 141      | 135      | 136      | 137      | 137      | 137      | 137      | 135      |
| T3R                     | Lumens          | 6,117    | 11,955   | 17,838   | 23,569   | 29,203   | 34,946   | 41,328   | 46,827   | 52,235   | 57,832   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 139      | 141      | 144      | 138      | 139      | 140      | 140      | 140      | 140      | 138      |
| T4FT                    | Lumens          | 6,019    | 11,763   | 17,551   | 23,190   | 28,734   | 34,384   | 40,663   | 46,074   | 51,396   | 56,904   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 137      | 138      | 142      | 136      | 137      | 138      | 138      | 138      | 138      | 136      |
| T4W                     | Lumens          | 5,942    | 11,610   | 17,324   | 22,891   | 28,363   | 33,940   | 40,138   | 45,480   | 50,732   | 56,169   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 135      | 137      | 140      | 134      | 135      | 136      | 136      | 136      | 136      | 134      |
| SL2                     | Lumens          | 5,862    | 11,454   | 17,091   | 22,583   | 27,980   | 33,484   | 39,598   | 44,867   | 50,048   | 55,411   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 133      | 135      | 138      | 132      | 133      | 134      | 134      | 134      | 134      | 132      |
| SL3                     | Lumens          | 5,985    | 11,694   | 17,447   | 23,053   | 28,565   | 34,182   | 40,424   | 45,804   | 51,092   | 56,568   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 136      | 138      | 141      | 135      | 136      | 137      | 137      | 137      | 137      | 135      |
| SL4                     | Lumens          | 5,685    | 11,111   | 16,577   | 21,905   | 27,140   | 32,478   | 38,409   | 43,520   | 48,546   | 53,748   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G4 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 129      | 131      | 134      | 128      | 129      | 130      | 130      | 130      | 130      | 128      |
| 5NQ                     | Lumens          | 6,172    | 12,061   | 17,997   | 23,778   | 29,462   | 35,256   | 41,694   | 47,242   | 52,699   | 58,347   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 |
|                         | Lumens per Watt | 140      | 142      | 145      | 139      | 140      | 142      | 141      | 141      | 141      | 139      |
| 5MQ                     | Lumens          | 6,285    | 12,283   | 18,328   | 24,217   | 30,004   | 35,907   | 42,462   | 48,112   | 53,669   | 59,421   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 143      | 145      | 148      | 142      | 143      | 144      | 144      | 144      | 144      | 142      |
| 5WQ                     | Lumens          | 6,303    | 12,317   | 18,377   | 24,281   | 30,085   | 36,001   | 42,575   | 48,241   | 53,812   | 59,579   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 143      | 145      | 148      | 142      | 143      | 145      | 144      | 144      | 144      | 142      |
| SLL/<br>SLR             | Lumens          | 5,260    | 10,276   | 15,332   | 20,259   | 25,101   | 30,037   | 35,522   | 40,249   | 44,898   | 49,708   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 120      | 121      | 124      | 118      | 120      | 121      | 120      | 121      | 120      | 119      |
| RW                      | Lumens          | 6,116    | 11,952   | 17,834   | 23,563   | 29,196   | 34,938   | 41,317   | 46,817   | 52,224   | 57,819   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 139      | 141      | 144      | 138      | 139      | 140      | 140      | 140      | 140      | 138      |
| AFL                     | Lumens          | 6,139    | 11,996   | 17,899   | 23,650   | 29,302   | 35,064   | 41,468   | 46,987   | 52,412   | 58,030   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B4-U0-G4 | B4-U0-G4 |
|                         | Lumens per Watt | 140      | 141      | 144      | 138      | 140      | 141      | 141      | 141      | 140      | 138      |

Performance Data

4000K, 5000K and 5700K CCT, 70 CRI

| Number of Light Squares | 1               | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       |          |
|-------------------------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Drive Current</b>    | 615mA           | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    | 615mA    |          |
| <b>Optics</b>           |                 |          |          |          |          |          |          |          |          |          |          |
| <b>T2</b>               | Lumens          | 4,787    | 9,357    | 13,961   | 18,448   | 22,856   | 27,353   | 32,347   | 36,651   | 40,884   | 45,265   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 141      | 142      | 145      | 143      | 141      | 142      | 143      | 143      | 141      | 140      |
| <b>T2R</b>              | Lumens          | 5,083    | 9,934    | 14,822   | 19,585   | 24,266   | 29,038   | 34,341   | 38,911   | 43,404   | 48,055   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G2 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 |
|                         | Lumens per Watt | 150      | 151      | 154      | 152      | 150      | 150      | 152      | 151      | 150      | 149      |
| <b>T3</b>               | Lumens          | 4,880    | 9,537    | 14,231   | 18,803   | 23,296   | 27,878   | 32,970   | 37,358   | 41,671   | 46,137   |
|                         | BUG Rating      | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 144      | 145      | 148      | 146      | 144      | 144      | 146      | 145      | 144      | 143      |
| <b>T3R</b>              | Lumens          | 4,988    | 9,749    | 14,547   | 19,220   | 23,814   | 28,497   | 33,703   | 38,188   | 42,598   | 47,162   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 147      | 148      | 152      | 149      | 147      | 148      | 149      | 149      | 147      | 146      |
| <b>T4FT</b>             | Lumens          | 4,909    | 9,591    | 14,312   | 18,911   | 23,432   | 28,040   | 33,161   | 37,574   | 41,913   | 46,404   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 144      | 145      | 149      | 147      | 145      | 145      | 147      | 146      | 145      | 144      |
| <b>T4W</b>              | Lumens          | 4,845    | 9,468    | 14,128   | 18,668   | 23,130   | 27,678   | 32,732   | 37,088   | 41,371   | 45,805   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G2 | B2-U0-G3 | B3-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 143      | 143      | 147      | 145      | 143      | 143      | 145      | 144      | 143      | 142      |
| <b>SL2</b>              | Lumens          | 4,779    | 9,341    | 13,937   | 18,416   | 22,818   | 27,305   | 32,292   | 36,589   | 40,813   | 45,188   |
|                         | BUG Rating      | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B4-U0-G5 | B4-U0-G5 |
|                         | Lumens per Watt | 141      | 142      | 145      | 143      | 141      | 141      | 143      | 142      | 141      | 140      |
| <b>SL3</b>              | Lumens          | 4,879    | 9,536    | 14,229   | 18,800   | 23,294   | 27,874   | 32,965   | 37,351   | 41,666   | 46,130   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 144      | 144      | 148      | 146      | 144      | 144      | 146      | 145      | 144      | 143      |
| <b>SL4</b>              | Lumens          | 4,637    | 9,059    | 13,519   | 17,863   | 22,132   | 26,486   | 31,322   | 35,490   | 39,589   | 43,831   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G4 | B2-U0-G4 | B2-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 136      | 137      | 141      | 138      | 137      | 137      | 139      | 138      | 137      | 136      |
| <b>5NQ</b>              | Lumens          | 5,033    | 9,835    | 14,676   | 19,392   | 24,026   | 28,751   | 34,002   | 38,526   | 42,975   | 47,581   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 |
|                         | Lumens per Watt | 148      | 149      | 153      | 150      | 148      | 149      | 150      | 150      | 148      | 147      |
| <b>5MQ</b>              | Lumens          | 5,126    | 10,015   | 14,946   | 19,747   | 24,468   | 29,281   | 34,628   | 39,236   | 43,766   | 48,457   |
|                         | BUG Rating      | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 151      | 152      | 156      | 153      | 151      | 152      | 153      | 153      | 151      | 150      |
| <b>5WQ</b>              | Lumens          | 5,139    | 10,043   | 14,985   | 19,801   | 24,533   | 29,359   | 34,721   | 39,339   | 43,883   | 48,586   |
|                         | BUG Rating      | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 | B5-U0-G4 | B5-U0-G5 | B5-U0-G5 |
|                         | Lumens per Watt | 151      | 152      | 156      | 153      | 151      | 152      | 154      | 153      | 151      | 150      |
| <b>SLL/SLR</b>          | Lumens          | 4,289    | 8,380    | 12,502   | 16,520   | 20,469   | 24,494   | 28,967   | 32,823   | 36,613   | 40,537   |
|                         | BUG Rating      | B1-U0-G2 | B1-U0-G3 | B2-U0-G3 | B2-U0-G4 | B3-U0-G4 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 | B3-U0-G5 |
|                         | Lumens per Watt | 126      | 127      | 130      | 128      | 126      | 127      | 128      | 128      | 126      | 126      |
| <b>RW</b>               | Lumens          | 4,987    | 9,746    | 14,543   | 19,215   | 23,808   | 28,491   | 33,695   | 38,178   | 42,587   | 47,151   |
|                         | BUG Rating      | B2-U0-G1 | B3-U0-G1 | B4-U0-G2 | B4-U0-G2 | B4-U0-G2 | B5-U0-G3 | B5-U0-G3 | B5-U0-G3 | B5-U0-G4 | B5-U0-G4 |
|                         | Lumens per Watt | 147      | 148      | 151      | 149      | 147      | 148      | 149      | 149      | 147      | 146      |
| <b>AFL</b>              | Lumens          | 5,007    | 9,782    | 14,597   | 19,285   | 23,896   | 28,594   | 33,817   | 38,317   | 42,742   | 47,322   |
|                         | BUG Rating      | B1-U0-G1 | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G2 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 | B3-U0-G3 |
|                         | Lumens per Watt | 147      | 148      | 152      | 149      | 148      | 148      | 150      | 149      | 147      | 147      |



**Energy and Performance Data**

**1.2A Drive Current**

| Number of Light Squares  | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   |
|--------------------------|------|------|------|------|------|------|------|------|------|------|
| Nominal Power (Watts)    | 67   | 129  | 191  | 258  | 320  | 382  | 448  | 511  | 575  | 640  |
| Input Current @ 120V (A) | 0.58 | 1.16 | 1.78 | 2.31 | 2.94 | 3.56 | 4.09 | 4.71 | 5.34 | 5.87 |
| Input Current @ 208V (A) | 0.33 | 0.63 | 0.93 | 1.27 | 1.57 | 1.87 | 2.22 | 2.52 | 2.8  | 3.14 |
| Input Current @ 240V (A) | 0.29 | 0.55 | 0.80 | 1.10 | 1.35 | 1.61 | 1.93 | 2.18 | 2.41 | 2.71 |
| Input Current @ 277V (A) | 0.25 | 0.48 | 0.70 | 0.96 | 1.18 | 1.39 | 1.69 | 1.90 | 2.09 | 2.36 |
| Input Current @ 347V (A) | 0.20 | 0.39 | 0.57 | 0.78 | 0.96 | 1.15 | 1.36 | 1.54 | 1.72 | 1.92 |
| Input Current @ 480V (A) | 0.15 | 0.30 | 0.43 | 0.60 | 0.73 | 0.85 | 1.03 | 1.16 | 1.28 | 1.45 |

**1050mA Drive Current**

| Number of Light Squares  | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   |
|--------------------------|------|------|------|------|------|------|------|------|------|------|
| Nominal Power (Watts)    | 59   | 113  | 166  | 225  | 279  | 333  | 391  | 445  | 501  | 558  |
| Input Current @ 120V (A) | 0.51 | 1.02 | 1.53 | 2.03 | 2.55 | 3.06 | 3.56 | 4.08 | 4.60 | 5.07 |
| Input Current @ 208V (A) | 0.29 | 0.56 | 0.82 | 1.11 | 1.37 | 1.64 | 1.93 | 2.19 | 2.46 | 2.75 |
| Input Current @ 240V (A) | 0.26 | 0.48 | 0.71 | 0.96 | 1.19 | 1.41 | 1.67 | 1.89 | 2.12 | 2.39 |
| Input Current @ 277V (A) | 0.23 | 0.42 | 0.61 | 0.83 | 1.03 | 1.23 | 1.45 | 1.65 | 1.84 | 2.09 |
| Input Current @ 347V (A) | 0.17 | 0.32 | 0.50 | 0.64 | 0.82 | 1.00 | 1.14 | 1.32 | 1.50 | 1.68 |
| Input Current @ 480V (A) | 0.14 | 0.24 | 0.37 | 0.48 | 0.61 | 0.75 | 0.91 | 0.99 | 1.12 | 1.28 |

**800mA Drive Current**

| Number of Light Squares  | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   |
|--------------------------|------|------|------|------|------|------|------|------|------|------|
| Nominal Power (Watts)    | 44   | 85   | 124  | 171  | 210  | 249  | 295  | 334  | 374  | 419  |
| Input Current @ 120V (A) | 0.39 | 0.77 | 1.13 | 1.54 | 1.90 | 2.26 | 2.67 | 3.03 | 3.39 | 3.80 |
| Input Current @ 208V (A) | 0.22 | 0.44 | 0.62 | 0.88 | 1.06 | 1.24 | 1.50 | 1.68 | 1.87 | 2.12 |
| Input Current @ 240V (A) | 0.19 | 0.38 | 0.54 | 0.76 | 0.92 | 1.08 | 1.30 | 1.46 | 1.62 | 1.84 |
| Input Current @ 277V (A) | 0.17 | 0.36 | 0.47 | 0.72 | 0.83 | 0.95 | 1.19 | 1.31 | 1.42 | 1.67 |
| Input Current @ 347V (A) | 0.15 | 0.24 | 0.38 | 0.49 | 0.63 | 0.77 | 0.87 | 1.01 | 1.15 | 1.52 |
| Input Current @ 480V (A) | 0.11 | 0.18 | 0.29 | 0.37 | 0.48 | 0.59 | 0.66 | 0.77 | 0.88 | 0.96 |

**615mA Drive Current**

| Number of Light Squares  | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   |
|--------------------------|------|------|------|------|------|------|------|------|------|------|
| Nominal Power (Watts)    | 34   | 66   | 96   | 129  | 162  | 193  | 226  | 257  | 290  | 323  |
| Input Current @ 120V (A) | 0.30 | 0.58 | 0.86 | 1.16 | 1.44 | 1.73 | 2.03 | 2.33 | 2.59 | 2.89 |
| Input Current @ 208V (A) | 0.17 | 0.34 | 0.49 | 0.65 | 0.84 | 0.99 | 1.14 | 1.30 | 1.48 | 1.63 |
| Input Current @ 240V (A) | 0.15 | 0.30 | 0.43 | 0.56 | 0.74 | 0.87 | 1.00 | 1.13 | 1.30 | 1.43 |
| Input Current @ 277V (A) | 0.14 | 0.28 | 0.41 | 0.52 | 0.69 | 0.81 | 0.93 | 1.04 | 1.22 | 1.33 |
| Input Current @ 347V (A) | 0.11 | 0.19 | 0.30 | 0.39 | 0.49 | 0.60 | 0.69 | 0.77 | 0.90 | 0.99 |
| Input Current @ 480V (A) | 0.08 | 0.15 | 0.24 | 0.30 | 0.38 | 0.48 | 0.53 | 0.59 | 0.71 | 0.77 |