

Nominal Power Lumens (2200K CCT, 70 CRI)

Light Engine	SA1A	SA1B	SA1C	SA1D	SA2A	SA2B	SA2C	SA2D	SA3A	SA3B	SA3C	SA3D	
LED Drive Current	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200	
Number of Light Squares	1	1	1	1	2	2	2	2	3	3	3	3	
Optics													
T2	Lumens	3,441	4,220	5,224	5,731	6,862	8,415	10,414	11,424	10,204	12,513	15,488	16,989
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3
	Lumens per Watt	101	96	89	86	104	99	92	89	106	101	93	89
T2R	Lumens	3,684	4,518	5,592	6,135	7,346	9,009	11,150	12,232	10,925	13,398	16,581	18,190
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2
	Lumens per Watt	108	103	95	92	111	106	99	95	114	108	100	95
T3	Lumens	3,517	4,312	5,338	5,856	7,012	8,599	10,645	11,676	10,428	12,787	15,828	17,363
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3
	Lumens per Watt	103	98	90	87	106	101	94	91	109	103	95	91
T3R	Lumens	3,576	4,386	5,428	5,954	7,130	8,744	10,822	11,871	10,604	13,004	16,094	17,655
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3
	Lumens per Watt	105	100	92	89	108	103	96	92	110	105	97	92
T4FT	Lumens	3,544	4,345	5,378	5,900	7,066	8,665	10,725	11,765	10,508	12,886	15,948	17,495
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G4
	Lumens per Watt	104	99	91	88	107	102	95	91	109	104	96	92
T4W	Lumens	3,475	4,261	5,274	5,785	6,927	8,495	10,514	11,534	10,303	12,633	15,636	17,153
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3	B3-U0-G3
	Lumens per Watt	102	97	89	86	105	100	93	89	107	102	94	90
SL2	Lumens	3,447	4,227	5,231	5,739	6,873	8,427	10,431	11,443	10,220	12,533	15,512	17,017
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G3	B3-U0-G4
	Lumens per Watt	101	96	89	86	104	99	92	89	106	101	93	89
SL3	Lumens	3,512	4,306	5,330	5,847	7,001	8,586	10,626	11,657	10,412	12,767	15,802	17,335
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3
	Lumens per Watt	103	98	90	87	106	101	94	90	108	103	95	91
SL4	Lumens	3,354	4,113	5,091	5,585	6,688	8,200	10,151	11,135	9,945	12,196	15,096	16,559
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B1-U0-G3	B1-U0-G3	B1-U0-G3	B1-U0-G3	B2-U0-G4	B2-U0-G4
	Lumens per Watt	99	93	86	83	101	96	90	86	104	98	91	87
5NQ	Lumens	3,615	4,432	5,485	6,018	7,206	8,838	10,938	11,999	10,717	13,142	16,265	17,844
	BUG Rating	B2-U0-G0	B2-U0-G0	B2-U0-G1	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B4-U0-G2
	Lumens per Watt	106	101	93	90	109	104	97	93	112	106	98	93
5MQ	Lumens	3,745	4,592	5,683	6,235	7,466	9,156	11,332	12,431	11,103	13,615	16,851	18,486
	BUG Rating	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2
	Lumens per Watt	110	104	96	93	113	108	100	96	116	110	102	97
5WQ	Lumens	3,658	4,486	5,552	6,090	7,293	8,943	11,069	12,143	10,847	13,300	16,462	18,058
	BUG Rating	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G3
	Lumens per Watt	108	102	94	91	111	105	98	94	113	107	99	95
SLL/SLR	Lumens	3,106	3,809	4,714	5,172	6,192	7,592	9,398	10,309	9,208	11,291	13,975	15,330
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B2-U0-G3	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G4
	Lumens per Watt	91	87	80	77	94	89	83	80	96	91	84	80
RW	Lumens	3,593	4,406	5,453	5,982	7,164	8,785	10,873	11,927	10,653	13,063	16,169	17,737
	BUG Rating	B2-U0-G1	B2-U0-G1	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B3-U0-G2	B3-U0-G2	B4-U0-G2	B4-U0-G2
	Lumens per Watt	106	100	92	89	109	103	96	92	111	105	97	93
AFL	Lumens	3,603	4,417	5,468	5,998	7,183	8,807	10,901	11,959	10,683	13,098	16,212	17,785
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B2-U0-G1	B2-U0-G2	B2-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2
	Lumens per Watt	106	100	93	90	109	104	96	93	111	106	98	93

Nominal Power Lumens (2200K CCT, 70 CRI)

Light Engine	SA4A	SA4B	SA4C	SA4D	SA5A	SA5B	SA5C	SA5D	SA6A	SA6B	SA6C	SA6D	
LED Drive Current	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200	
Number of Light Squares	4	4	4	4	5	5	5	5	6	6	6	6	
Optics													
T2	Lumens	13,744	16,854	20,860	22,884	16,939	20,772	25,711	28,204	20,293	24,885	30,799	33,788
	BUG Rating	B2-U0-G3	B2-U0-G3	B3-U0-G3	B3-U0-G4	B2-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4
	Lumens per Watt	107	99	93	89	105	99	92	88	105	100	92	88
T2R	Lumens	14,715	18,043	22,333	24,499	18,135	22,238	27,524	30,194	21,726	26,641	32,975	36,172
	BUG Rating	B2-U0-G2	B2-U0-G2	B3-U0-G3	B3-U0-G3	B2-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4
	Lumens per Watt	114	106	99	95	112	106	99	94	113	107	99	95
T3	Lumens	14,045	17,224	21,318	23,385	17,311	21,228	26,274	28,822	20,738	25,430	31,475	34,528
	BUG Rating	B2-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4
	Lumens per Watt	109	101	95	91	107	101	94	90	107	102	95	90
T3R	Lumens	14,282	17,513	21,677	23,778	17,602	21,585	26,716	29,308	21,087	25,858	32,005	35,109
	BUG Rating	B2-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5
	Lumens per Watt	111	102	96	92	109	103	96	92	109	104	96	92
T4FT	Lumens	14,152	17,354	21,479	23,564	17,442	21,390	26,475	29,042	20,896	25,624	31,715	34,790
	BUG Rating	B2-U0-G3	B2-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G5
	Lumens per Watt	110	101	95	91	108	102	95	91	108	103	95	91
T4W	Lumens	13,876	17,015	21,060	23,103	17,102	20,971	25,957	28,474	20,486	25,122	31,094	34,110
	BUG Rating	B2-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	Lumens per Watt	108	100	94	90	106	100	93	89	106	101	93	89
SL2	Lumens	13,766	16,881	20,893	22,920	16,967	20,805	25,751	28,248	20,325	24,923	30,849	33,840
	BUG Rating	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	Lumens per Watt	107	99	93	89	105	99	92	88	105	100	93	89
SL3	Lumens	14,022	17,195	21,283	23,347	17,283	21,194	26,232	28,776	20,705	25,390	31,426	34,473
	BUG Rating	B2-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	Lumens per Watt	109	101	95	90	107	101	94	90	107	102	94	90
SL4	Lumens	13,395	16,426	20,330	22,303	16,510	20,245	25,057	27,488	19,778	24,253	30,019	32,930
	BUG Rating	B2-U0-G4	B2-U0-G4	B2-U0-G5	B2-U0-G5	B2-U0-G4	B2-U0-G5	B2-U0-G5	B3-U0-G5	B2-U0-G4	B2-U0-G5	B3-U0-G5	B3-U0-G5
	Lumens per Watt	104	96	90	86	102	96	90	86	102	97	90	86
5NQ	Lumens	14,435	17,700	21,908	24,033	17,791	21,816	27,002	29,621	21,313	26,135	32,347	35,484
	BUG Rating	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G2	B5-U0-G3
	Lumens per Watt	112	104	97	93	110	104	97	93	110	105	97	93
5MQ	Lumens	14,953	18,338	22,695	24,897	18,430	22,601	27,973	30,686	22,079	27,074	33,510	36,760
	BUG Rating	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3	B4-U0-G2	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G4
	Lumens per Watt	116	107	101	97	114	108	100	96	114	109	101	96
5WQ	Lumens	14,608	17,913	22,172	24,322	18,005	22,079	27,327	29,978	21,569	26,450	32,736	35,912
	BUG Rating	B4-U0-G2	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G4
	Lumens per Watt	113	105	99	94	111	105	98	94	112	106	98	94
SLL/SLR	Lumens	12,401	15,208	18,823	20,649	15,285	18,743	23,200	25,450	18,310	22,454	27,791	30,487
	BUG Rating	B2-U0-G3	B2-U0-G4	B2-U0-G4	B3-U0-G4	B2-U0-G4	B2-U0-G4	B3-U0-G5	B3-U0-G5	B2-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G5
	Lumens per Watt	96	89	84	80	94	89	83	80	95	90	83	80
RW	Lumens	14,349	17,595	21,778	23,890	17,685	21,686	26,841	29,444	21,185	25,979	32,153	35,272
	BUG Rating	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G3	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3
	Lumens per Watt	111	103	97	93	109	103	96	92	110	104	97	92
AFL	Lumens	14,387	17,643	21,837	23,955	17,732	21,743	26,913	29,524	21,242	26,048	32,241	35,368
	BUG Rating	B2-U0-G2	B2-U0-G2	B3-U0-G2	B3-U0-G2	B2-U0-G2	B3-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G3
	Lumens per Watt	112	103	97	93	109	104	96	92	110	105	97	93

Nominal Power Lumens (2700K CCT, 70 CRI)

Light Engine	SA1A	SA1B	SA1C	SA1D	SA2A	SA2B	SA2C	SA2D	SA3A	SA3B	SA3C	SA3D	
LED Drive Current	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200	
Number of Light Squares	1	1	1	1	2	2	2	2	3	3	3	3	
Optics													
T2	Lumens	3,915	4,800	5,942	6,520	7,805	9,573	11,846	12,998	11,609	14,234	17,619	19,328
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G2	B2-U0-G3	B2-U0-G3	B3-U0-G3
	Lumens per Watt	115	109	101	97	118	113	105	101	121	115	106	101
T2R	Lumens	4,192	5,139	6,362	6,979	8,358	10,248	12,685	13,915	12,428	15,241	18,863	20,693
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3
	Lumens per Watt	123	117	108	104	127	121	112	108	129	123	114	108
T3	Lumens	4,001	4,906	6,072	6,661	7,977	9,783	12,109	13,283	11,864	14,547	18,005	19,752
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B3-U0-G3	B3-U0-G3
	Lumens per Watt		112	103	99	121	115	107	103	124	117	108	103
T3R	Lumens	4,068	4,990	6,175	6,775	8,112	9,946	12,311	13,505	12,062	14,793	18,309	20,085
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G2	B2-U0-G3	B2-U0-G3	B3-U0-G3
	Lumens per Watt	120	113	105	101	123	117	109	105	126	119	110	105
T4FT	Lumens	4,032	4,945	6,118	6,713	8,037	9,856	12,200	13,383	11,954	14,659	18,142	19,903
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4
	Lumens per Watt	119	112	104	100	122	116	108	104	125	118	109	104
T4W	Lumens	3,953	4,847	6,000	6,582	7,881	9,664	11,959	13,120	11,720	14,372	17,787	19,513
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G2	B2-U0-G3	B3-U0-G3	B3-U0-G4
	Lumens per Watt	116	110	102	98	119	114	106	102	122	116	107	102
SL2	Lumens	3,921	4,808	5,951	6,530	7,819	9,587	11,867	13,017	11,627	14,258	17,645	19,360
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4
	Lumens per Watt	115	109	101	97	118	113	105	101	121	115	106	101
SL3	Lumens	3,996	4,899	6,063	6,652	7,965	9,768	12,089	13,261	11,845	14,524	17,977	19,721
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G4
	Lumens per Watt	118	111	103	99	121	115	107	103	123	117	108	103
SL4	Lumens	3,816	4,679	5,792	6,353	7,608	9,329	11,547	12,667	11,314	13,874	17,172	18,838
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B1-U0-G3	B1-U0-G3	B1-U0-G3	B1-U0-G3	B2-U0-G4	B2-U0-G4	B2-U0-G4
	Lumens per Watt	112	106	98	95	115	110	102	98	118	112	103	99
5NQ	Lumens	4,112	5,043	6,240	6,846	8,199	10,054	12,442	13,651	12,193	14,950	18,504	20,300
	BUG Rating	B2-U0-G0	B2-U0-G1	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B3-U0-G1	B3-U0-G2	B4-U0-G2	B4-U0-G2
	Lumens per Watt	121	115	106	102	124	118	110	106	127	121	111	106
5MQ	Lumens	4,259	5,224	6,465	7,093	8,494	10,415	12,890	14,139	12,631	15,489	19,170	21,031
	BUG Rating	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2
	Lumens per Watt	125	119	110	106	129	123	114	110	132	125	115	110
5WQ	Lumens	4,161	5,104	6,316	6,928	8,297	10,174	12,593	13,813	12,340	15,130	18,727	20,544
	BUG Rating	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3
	Lumens per Watt	122	116	107	103	126	120	111	107	129	122	113	108
SLL/SLR	Lumens	3,532	4,332	5,362	5,882	7,043	8,637	10,691	11,726	10,475	12,845	15,897	17,439
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G4	B2-U0-G4
	Lumens per Watt	104	98	91	88	107	102	95	91	109	104	96	91
RW	Lumens	4,087	5,012	6,204	6,806	8,149	9,993	12,369	13,569	12,120	14,861	18,393	20,178
	BUG Rating	B2-U0-G1	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2
	Lumens per Watt	120	114	105	102	123	118	109	105	126	120	111	106
AFL	Lumens	4,098	5,025	6,219	6,824	8,171	10,018	12,402	13,604	12,152	14,901	18,444	20,232
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B3-U0-G2
	Lumens per Watt	121	114	105	102	124	118	110	105	127	120	111	106

Nominal Power Lumens (2700K CCT, 70 CRI)

Light Engine	SA4A	SA4B	SA4C	SA4D	SA5A	SA5B	SA5C	SA5D	SA6A	SA6B	SA6C	SA6D	
LED Drive Current	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200	
Number of Light Squares	4	4	4	4	5	5	5	5	6	6	6	6	
Optics													
T2	Lumens	15,636	19,172	23,730	26,033	19,271	23,631	29,248	32,083	23,085	28,309	35,038	38,437
	BUG Rating	B2-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5
	Lumens per Watt	121	112	105	101	119	113	105	100	120	114	105	101
T2R	Lumens	16,739	20,526	25,405	27,871	20,632	25,298	31,313	34,349	24,716	30,308	37,512	41,150
	BUG Rating	B2-U0-G2	B2-U0-G3	B3-U0-G3	B3-U0-G3	B2-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4
	Lumens per Watt	130	120	113	108	127	120	112	107	128	122	113	108
T3	Lumens	15,979	19,593	24,251	26,603	19,693	24,149	29,889	32,788	23,592	28,930	35,806	39,279
	BUG Rating	B2-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	Lumens per Watt	124	115	108	103	122	115	107	102	122	116	108	103
T3R	Lumens	16,247	19,922	24,659	27,051	20,025	24,556	30,394	33,340	23,990	29,416	36,409	39,940
	BUG Rating	B2-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	Lumens per Watt	126	117	110	105	124	117	109	104	124	118	109	105
T4FT	Lumens	16,100	19,742	24,435	26,806	19,844	24,334	30,117	33,038	23,771	29,149	36,080	39,578
	BUG Rating	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G5
	Lumens per Watt	125	115	109	104	122	116	108	103	123	117	108	104
T4W	Lumens	15,785	19,357	23,958	26,283	19,455	23,858	29,529	32,393	23,306	28,577	35,374	38,802
	BUG Rating	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G4	B3-U0-G4	B3-U0-G5	B4-U0-G5
	Lumens per Watt	122	113	106	102	120	114	106	101	121	115	106	102
SL2	Lumens	15,661	19,203	23,768	26,074	19,301	23,667	29,295	32,136	23,122	28,354	35,095	38,498
	BUG Rating	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G5	B3-U0-G5	B4-U0-G5
	Lumens per Watt	121	112	106	101	119	113	105	100	120	114	105	101
SL3	Lumens	15,952	19,561	23,213	26,561	19,663	24,112	29,841	32,736	23,555	28,883	35,750	39,217
	BUG Rating	B2-U0-G3	B2-U0-G4	B3-U0-G4	B3-U0-G4	B2-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G5
	Lumens per Watt	124	114	103	103	121	115	107	102	122	116	107	103
SL4	Lumens	15,240	18,686	23,128	25,373	18,781	23,031	28,507	31,270	22,501	27,592	34,150	37,461
	BUG Rating	B2-U0-G4	B2-U0-G4	B2-U0-G5	B2-U0-G5	B2-U0-G4	B2-U0-G5	B3-U0-G5	B3-U0-G5	B2-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5
	Lumens per Watt	118	109	103	98	116	110	102	98	117	111	103	98
5NQ	Lumens	16,421	20,136	24,923	27,341	20,239	24,819	30,719	33,697	24,245	29,730	36,799	40,369
	BUG Rating	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G2	B5-U0-G2	B4-U0-G2	B5-U0-G2	B5-U0-G3	B5-U0-G3
	Lumens per Watt	127	118	111	106	125	118	110	105	126	119	111	106
5MQ	Lumens	17,010	20,860	25,820	28,324	20,967	25,711	31,822	34,908	25,118	30,800	38,121	41,819
	BUG Rating	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3	B4-U0-G2	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G4
	Lumens per Watt	132	122	115	110	129	122	114	109	130	124	114	109
5WQ	Lumens	16,618	20,379	25,223	27,669	20,483	25,118	31,088	34,103	24,536	30,090	37,242	40,854
	BUG Rating	B4-U0-G2	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G4
	Lumens per Watt	129	119	112	107	126	120	111	107	127	121	112	107
SLL/SLR	Lumens	14,109	17,301	21,413	23,489	17,388	21,324	26,392	28,952	20,831	25,544	31,617	34,682
	BUG Rating	B2-U0-G3	B2-U0-G4	B3-U0-G4	B3-U0-G5	B2-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G5
	Lumens per Watt	109	101	95	91	107	102	95	90	108	103	95	91
RW	Lumens	16,322	20,017	24,774	27,177	20,118	24,670	30,536	33,496	24,101	29,554	36,578	40,126
	BUG Rating	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3	B4-U0-G2	B5-U0-G3	B5-U0-G3	B5-U0-G3
	Lumens per Watt	127	117	110	105	124	117	109	105	125	119	110	105
AFL	Lumens	16,366	20,070	24,841	27,252	20,172	24,736	30,617	33,586	24,165	29,633	36,678	40,236
	BUG Rating	B2-U0-G2	B3-U0-G2	B3-U0-G2	B3-U0-G3	B3-U0-G2	B3-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G3
	Lumens per Watt	127	117	110	106	125	118	110	105	125	119	110	105

Nominal Power Lumens (3000K CCT, 70 CRI)

Light Engine	SA1A	SA1B	SA1C	SA1D	SA2A	SA2B	SA2C	SA2D	SA3A	SA3B	SA3C	SA3D	
LED Drive Current	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200	
Number of Light Squares	1	1	1	1	2	2	2	2	3	3	3	3	
Optics													
T2	Lumens	4,264	5,227	6,471	7,099	8,500	10,425	12,901	14,154	12,642	15,501	19,187	21,047
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G3	B3-U0-G3
	Lumens per Watt	125	119	110	106	129	123	114	110	132	125	116	110
T2R	Lumens	4,565	5,597	6,928	7,601	9,101	11,160	13,814	15,153	13,534	16,596	20,542	22,534
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3
	Lumens per Watt	134	127	117	113	138	131	122	117	141	134	124	118
T3	Lumens	4,357	5,343	6,613	7,254	8,687	10,653	13,186	14,465	12,920	15,841	19,607	21,509
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3	B3-U0-G3
	Lumens per Watt	128	121	112	108	132	125	117	112	135	128	118	113
T3R	Lumens	4,431	5,434	6,725	7,377	8,834	10,831	13,407	14,707	13,136	16,109	19,937	21,872
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G2	B2-U0-G3	B3-U0-G3	B3-U0-G4
	Lumens per Watt	130	124	114	110	134	127	119	114	137	130	120	115
T4FT	Lumens	4,391	5,384	6,663	7,310	8,753	10,733	13,286	14,575	13,017	15,963	19,756	21,674
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4
	Lumens per Watt	129	122	113	109	133	126	118	113	136	129	119	113
T4W	Lumens	4,304	5,279	6,534	7,168	8,582	10,524	13,024	14,288	12,763	15,650	19,370	21,249
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4
	Lumens per Watt	127	120	111	107	130	124	115	111	133	126	117	111
SL2	Lumens	4,270	5,236	6,481	7,111	8,515	10,440	12,922	14,175	12,661	15,527	19,216	21,082
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4
	Lumens per Watt	126	119	110	106	129	123	114	110	132	125	116	110
SL3	Lumens	4,351	5,335	6,603	7,244	8,674	10,637	13,164	14,441	12,899	15,817	19,576	21,476
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G4	B3-U0-G4
	Lumens per Watt	128	121	112	108	131	125	116	112	134	128	118	112
SL4	Lumens	4,156	5,095	6,307	6,918	8,285	10,158	12,574	13,795	12,321	15,108	18,700	20,515
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B1-U0-G3	B1-U0-G3	B1-U0-G3	B2-U0-G4	B1-U0-G3	B2-U0-G4	B2-U0-G4	B2-U0-G5
	Lumens per Watt	122	116	107	103	126	120	111	107	128	122	113	107
5NQ	Lumens	4,478	5,491	6,796	7,455	8,928	10,948	13,550	14,866	13,278	16,281	20,150	22,106
	BUG Rating	B2-U0-G0	B2-U0-G1	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B3-U0-G2	B3-U0-G2	B4-U0-G2	B4-U0-G2
	Lumens per Watt	132	125	115	111	135	129	120	115	138	131	121	116
5MQ	Lumens	4,639	5,688	7,040	7,724	9,250	11,342	14,038	15,398	13,754	16,867	20,875	22,901
	BUG Rating	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G3
	Lumens per Watt	136	129	119	115	140	133	124	119	143	136	126	120
5WQ	Lumens	4,531	5,558	6,878	7,545	9,035	11,079	13,713	15,042	13,438	16,477	20,394	22,371
	BUG Rating	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3
	Lumens per Watt	133	126	117	113	137	130	121	117	140	133	123	117
SLL/SLR	Lumens	3,847	4,717	5,839	6,406	7,670	9,405	11,642	12,770	11,407	13,987	17,313	18,991
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G4	B2-U0-G4
	Lumens per Watt	113	107	99	96	116	111	103	99	119	113	104	99
RW	Lumens	4,451	5,458	6,756	7,412	8,875	10,882	13,469	14,776	13,198	16,184	20,030	21,973
	BUG Rating	B2-U0-G1	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B4-U0-G2	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2
	Lumens per Watt	131	124	115	111	134	128	119	115	137	131	121	115
AFL	Lumens	4,463	5,471	6,773	7,431	8,899	10,910	13,505	14,815	13,233	16,227	20,084	22,033
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B2-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B3-U0-G2	B3-U0-G2
	Lumens per Watt	131	124	115	111	135	128	120	115	138	131	121	115

Nominal Power Lumens (3000K CCT, 70 CRI)

Light Engine	SA4A	SA4B	SA4C	SA4D	SA5A	SA5B	SA5C	SA5D	SA6A	SA6B	SA6C	SA6D	
LED Drive Current	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200	
Number of Light Squares	4	4	4	4	5	5	5	5	6	6	6	6	
Optics													
T2	Lumens	17,027	20,878	25,842	28,349	20,985	25,733	31,850	34,938	25,139	30,828	38,155	41,856
	BUG Rating	B2-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	Lumens per Watt	132	122	115	110	130	123	114	109	130	124	115	110
T2R	Lumens	18,229	22,353	27,666	30,350	22,467	27,549	34,099	37,406	26,915	33,005	40,849	44,811
	BUG Rating	B2-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4
	Lumens per Watt	141	131	123	118	139	131	122	117	139	133	123	117
T3	Lumens	17,400	21,336	26,408	28,970	21,445	26,297	32,548	35,705	25,691	31,503	38,992	42,774
	BUG Rating	B3-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	Lumens per Watt	135	125	117	112	132	125	117	112	133	127	117	112
T3R	Lumens	17,693	21,695	26,853	29,457	21,807	26,740	33,098	36,307	26,124	32,034	39,649	43,493
	BUG Rating	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	Lumens per Watt	137	127	119	114	135	127	119	113	135	129	119	114
T4FT	Lumens	17,532	21,498	26,609	29,191	21,609	26,499	32,797	35,978	25,887	31,743	39,290	43,100
	BUG Rating	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5
	Lumens per Watt	136	126	118	113	133	126	118	112	134	127	118	113
T4W	Lumens	17,189	21,080	26,089	28,621	21,186	25,981	32,157	35,275	25,380	31,121	38,521	42,255
	BUG Rating	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G5	B4-U0-G5	B4-U0-G5
	Lumens per Watt	133	123	116	111	131	124	115	110	132	125	116	111
SL2	Lumens	17,054	20,912	25,882	28,394	21,018	25,774	31,901	34,995	25,179	30,877	38,217	41,922
	BUG Rating	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-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	132	122	115	110	130	123	114	109	130	124	115	110
SL3	Lumens	17,372	21,301	26,367	28,924	21,412	26,257	32,497	35,649	25,650	31,453	38,931	42,707
	BUG Rating	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G5
	Lumens per Watt	135	125	117	112	132	125	116	111	133	126	117	112
SL4	Lumens	16,595	20,348	25,186	27,630	20,452	25,080	31,042	34,052	24,503	30,047	37,188	40,795
	BUG Rating	B2-U0-G4	B2-U0-G5	B2-U0-G5	B3-U0-G5	B2-U0-G5	B2-U0-G5	B3-U0-G5	B3-U0-G5	B2-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5
	Lumens per Watt	129	119	112	107	126	119	111	106	127	121	112	107
5NQ	Lumens	17,882	21,928	27,141	29,774	22,040	27,027	33,451	36,695	26,402	32,376	40,073	43,960
	BUG Rating	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G2	B5-U0-G3	B4-U0-G2	B5-U0-G2	B5-U0-G3	B5-U0-G3
	Lumens per Watt	139	128	121	115	136	129	120	115	137	130	120	115
5MQ	Lumens	18,524	22,717	28,117	30,843	22,832	27,999	34,654	38,014	27,352	33,541	41,513	45,540
	BUG Rating	B4-U0-G2	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G4
	Lumens per Watt	144	133	125	120	141	133	124	119	142	135	125	119
5WQ	Lumens	18,097	22,192	27,466	30,132	22,305	27,352	33,854	37,137	26,720	32,767	40,555	44,488
	BUG Rating	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G4	B5-U0-G4	B5-U0-G4	B5-U0-G4	B5-U0-G5
	Lumens per Watt	140	130	122	117	138	130	121	116	138	132	122	116
SLL/SLR	Lumens	15,363	18,840	23,318	25,579	18,935	23,220	28,740	31,527	22,684	27,817	34,429	37,768
	BUG Rating	B2-U0-G4	B2-U0-G4	B3-U0-G5	B3-U0-G5	B2-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5
	Lumens per Watt	119	110	104	99	117	111	103	99	118	112	103	99
RW	Lumens	17,775	21,798	26,979	29,596	21,908	26,866	33,252	36,476	26,245	32,184	39,832	43,696
	BUG Rating	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G3	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3	B4-U0-G2	B5-U0-G3	B5-U0-G3	B5-U0-G4
	Lumens per Watt	138	127	120	115	135	128	119	114	136	129	120	114
AFL	Lumens	17,823	21,855	27,051	29,676	21,967	26,936	33,341	36,574	26,315	32,270	39,941	43,816
	BUG Rating	B2-U0-G2	B3-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G3
	Lumens per Watt	138	128	120	115	136	128	120	114	136	130	120	115

Nominal Power Lumens (5000K CCT, 70 CRI)

Light Engine	SA1A	SA1B	SA1C	SA1D	SA2A	SA2B	SA2C	SA2D	SA3A	SA3B	SA3C	SA3D	
LED Drive Current	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200	
Number of Light Squares	1	1	1	1	2	2	2	2	3	3	3	3	
Optics													
T2	Lumens	4,682	5,740	7,106	7,795	9,334	11,446	14,166	15,541	13,881	17,022	21,069	23,112
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G3	B3-U0-G4
	Lumens per Watt	138	130	120	116	141	135	125	120	145	137	127	121
T2R	Lumens	5,012	6,146	7,607	8,345	9,993	12,254	15,168	16,639	14,861	18,224	22,555	24,743
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B3-U0-G3	B3-U0-G3
	Lumens per Watt	147	140	129	125	151	144	134	129	155	147	136	130
T3	Lumens	4,784	5,866	7,261	7,966	9,539	11,697	14,479	15,882	14,185	17,395	21,530	23,619
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G4
	Lumens per Watt	141	133	123	119	145	138	128	123	148	140	130	124
T3R	Lumens	4,865	5,966	7,384	8,100	9,700	11,893	14,721	16,148	14,424	17,688	21,892	24,016
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4
	Lumens per Watt	143	136	125	121	147	140	130	125	150	143	132	126
T4FT	Lumens	4,821	5,912	7,316	8,025	9,612	11,786	14,588	16,003	14,294	17,528	21,694	23,798
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4
	Lumens per Watt	142	134	124	120	146	139	129	124	149	141	131	125
T4W	Lumens	4,727	5,796	7,175	7,870	9,423	11,556	14,302	15,690	14,014	17,185	21,270	23,333
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3	B2-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4
	Lumens per Watt	139	132	122	117	143	136	127	122	146	139	128	122
SL2	Lumens	4,689	5,750	7,116	7,807	9,349	11,464	14,189	15,565	13,903	17,049	21,101	23,148
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4
	Lumens per Watt	138	131	121	117	142	135	126	121	145	137	127	121
SL3	Lumens	4,777	5,858	7,251	7,953	9,524	11,679	14,455	15,857	14,163	17,368	21,496	23,581
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4
	Lumens per Watt	141	133	123	119	144	137	128	123	148	140	129	123
SL4	Lumens	4,563	5,595	6,925	7,597	9,097	11,155	13,808	15,147	13,529	16,590	20,534	22,526
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B1-U0-G3	B1-U0-G3	B2-U0-G4	B2-U0-G4	B2-U0-G4	B2-U0-G4	B2-U0-G5	B2-U0-G5
	Lumens per Watt	134	127	117	113	138	131	122	117	141	134	124	118
5NQ	Lumens	4,917	6,029	7,462	8,186	9,803	12,022	14,879	16,323	14,579	17,877	22,126	24,274
	BUG Rating	B2-U0-G1	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2
	Lumens per Watt	145	137	126	122	149	141	132	127	152	144	133	127
5MQ	Lumens	5,094	6,247	7,731	8,481	10,156	12,454	15,414	16,909	15,103	18,520	22,923	25,146
	BUG Rating	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3
	Lumens per Watt	150	142	131	127	154	147	136	131	157	149	138	132
5WQ	Lumens	4,976	6,102	7,553	8,285	9,921	12,165	15,058	16,518	14,755	18,092	22,393	24,565
	BUG Rating	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B4-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	146	139	128	124	150	143	133	128	154	146	135	129
SLL/SLR	Lumens	4,224	5,181	6,412	7,034	8,422	10,328	12,783	14,023	12,525	15,359	19,011	20,854
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G4	B2-U0-G4	B3-U0-G4
	Lumens per Watt	124	118	109	105	128	122	113	109	130	124	115	109
RW	Lumens	4,887	5,994	7,418	8,138	9,745	11,949	14,790	16,224	14,492	17,770	21,995	24,127
	BUG Rating	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2
	Lumens per Watt	144	136	126	121	148	141	131	126	151	143	133	126
AFL	Lumens	4,900	6,009	7,437	8,159	9,771	11,981	14,829	16,268	14,531	17,818	22,054	24,193
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B3-U0-G2	B3-U0-G2
	Lumens per Watt	144	137	126	122	148	141	131	126	151	144	133	127

Nominal Power Lumens (5000K CCT, 70 CRI)

Light Engine	SA4A	SA4B	SA4C	SA4D	SA5A	SA5B	SA5C	SA5D	SA6A	SA6B	SA6C	SA6D	
LED Drive Current	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200	
Number of Light Squares	4	4	4	4	5	5	5	5	6	6	6	6	
Optics													
T2	Lumens	18,696	22,926	28,377	31,129	23,043	28,257	34,974	38,365	27,604	33,850	41,897	45,960
	BUG Rating	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	Lumens per Watt	145	134	126	121	142	135	125	120	143	136	126	120
T2R	Lumens	20,016	24,545	30,379	33,326	24,669	30,251	37,442	41,073	29,553	36,241	44,855	49,206
	BUG Rating	B2-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G5
	Lumens per Watt	155	144	135	129	152	144	134	128	153	146	135	129
T3	Lumens	19,106	23,429	28,998	31,811	23,548	28,876	35,740	39,206	28,209	34,592	42,815	46,968
	BUG Rating	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G4	B3-U0-G5	B4-U0-G5
	Lumens per Watt	148	137	129	123	145	138	128	123	146	139	129	123
T3R	Lumens	19,428	23,823	29,487	32,345	23,944	29,363	36,343	39,867	28,684	35,175	43,536	47,758
	BUG Rating	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G5
	Lumens per Watt	151	139	131	125	148	140	130	125	149	141	131	125
T4FT	Lumens	19,251	23,607	29,219	32,053	23,727	29,097	36,012	39,506	28,424	34,856	43,142	47,326
	BUG Rating	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-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	149	138	130	124	146	139	129	123	147	140	130	124
T4W	Lumens	18,875	23,146	28,648	31,427	23,264	28,528	35,309	38,733	27,868	34,173	42,297	46,399
	BUG Rating	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G4	B3-U0-G4	B3-U0-G5	B4-U0-G5	B3-U0-G4	B3-U0-G5	B4-U0-G5	B4-U0-G5
	Lumens per Watt	146	135	127	122	144	136	127	121	144	137	127	121
SL2	Lumens	18,726	22,962	28,421	31,177	23,079	28,301	35,029	38,426	27,648	33,903	41,963	46,033
	BUG Rating	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G5	B3-U0-G5	B4-U0-G5	B3-U0-G5	B3-U0-G5	B4-U0-G5	B4-U0-G5
	Lumens per Watt	145	134	126	121	142	135	126	120	143	136	126	121
SL3	Lumens	19,075	23,391	28,952	31,760	23,511	28,831	35,683	39,145	28,165	34,538	42,747	46,893
	BUG Rating	B2-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5
	Lumens per Watt	148	137	129	123	145	137	128	122	146	139	128	123
SL4	Lumens	18,222	22,344	27,655	30,338	22,458	27,539	34,086	37,392	26,904	32,992	40,834	44,795
	BUG Rating	B2-U0-G4	B2-U0-G5	B3-U0-G5	B3-U0-G5	B2-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5
	Lumens per Watt	141	131	123	118	139	131	122	117	139	132	123	117
5NQ	Lumens	19,636	24,078	29,801	32,692	24,201	29,677	36,731	40,294	28,991	35,551	44,002	48,269
	BUG Rating	B4-U0-G2	B4-U0-G2	B5-U0-G2	B5-U0-G2	B4-U0-G2	B5-U0-G2	B5-U0-G2	B5-U0-G3	B5-U0-G3	B4-U0-G2	B5-U0-G3	B5-U0-G3
	Lumens per Watt	152	141	132	127	149	141	132	126	150	143	132	126
5MQ	Lumens	20,341	24,944	30,873	33,868	25,071	30,744	38,051	41,742	30,034	36,830	45,584	50,005
	BUG Rating	B4-U0-G2	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G4
	Lumens per Watt	158	146	137	131	155	146	136	130	156	148	137	131
5WQ	Lumens	19,871	24,368	30,160	33,086	24,492	30,034	37,173	40,778	29,340	35,979	44,531	48,850
	BUG Rating	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G4	B5-U0-G4	B5-U0-G4	B5-U0-G5	B5-U0-G5
	Lumens per Watt	154	143	134	128	151	143	133	127	152	144	134	128
SLL/SLR	Lumens	16,870	20,687	25,604	28,088	20,792	25,496	31,558	34,619	24,908	30,544	37,804	41,471
	BUG Rating	B2-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5
	Lumens per Watt	131	121	114	109	128	121	113	108	129	123	114	109
RW	Lumens	19,518	23,935	29,624	32,498	24,056	29,500	36,511	40,052	28,818	35,339	43,738	47,980
	BUG Rating	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3	B4-U0-G2	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G4
	Lumens per Watt	151	140	132	126	148	140	131	125	149	142	131	126
AFL	Lumens	19,571	23,999	29,704	32,585	24,120	29,578	36,610	40,161	28,896	35,434	43,857	48,111
	BUG Rating	B2-U0-G2	B3-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G3
	Lumens per Watt	152	140	132	126	149	141	131	126	150	142	132	126

Nominal Power Lumens (6000K CCT, 70 CRI)

Light Engine	SA1A	SA1B	SA1C	SA1D	SA2A	SA2B	SA2C	SA2D	SA3A	SA3B	SA3C	SA3D	
LED Drive Current	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200	
Number of Light Squares	1	1	1	1	2	2	2	2	3	3	3	3	
Optics													
T2	Lumens	4,682	5,740	7,106	7,795	9,334	11,446	14,166	15,541	13,881	17,022	21,069	23,112
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G3	B3-U0-G4
	Lumens per Watt	138	130	120	116	141	135	125	120	145	137	127	121
T2R	Lumens	5,012	6,146	7,607	8,345	9,993	12,254	15,168	16,639	14,861	18,224	22,555	24,743
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B3-U0-G3	B3-U0-G3
	Lumens per Watt	147	140	129	125	151	144	134	129	155	147	136	130
T3	Lumens	4,784	5,866	7,261	7,966	9,539	11,697	14,479	15,882	14,185	17,395	21,530	23,619
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G4
	Lumens per Watt	141	133	123	119	145	138	128	123	148	140	130	124
T3R	Lumens	4,865	5,966	7,384	8,100	9,700	11,893	14,721	16,148	14,424	17,688	21,892	24,016
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4
	Lumens per Watt	143	136	125	121	147	140	130	125	150	143	132	126
T4FT	Lumens	4,821	5,912	7,316	8,025	9,612	11,786	14,588	16,003	14,294	17,528	21,694	23,798
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4
	Lumens per Watt	142	134	124	120	146	139	129	124	149	141	131	125
T4W	Lumens	4,727	5,796	7,175	7,870	9,423	11,556	14,302	15,690	14,014	17,185	21,270	23,333
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3	B2-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4
	Lumens per Watt	139	132	122	117	143	136	127	122	146	139	128	122
SL2	Lumens	4,689	5,750	7,116	7,807	9,349	11,464	14,189	15,565	13,903	17,049	21,101	23,148
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4
	Lumens per Watt	138	131	121	117	142	135	126	121	145	137	127	121
SL3	Lumens	4,777	5,858	7,251	7,953	9,524	11,679	14,455	15,857	14,163	17,368	21,496	23,581
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4
	Lumens per Watt	141	133	123	119	144	137	128	123	148	140	129	123
SL4	Lumens	4,563	5,595	6,925	7,597	9,097	11,155	13,808	15,147	13,529	16,590	20,534	22,526
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B1-U0-G3	B1-U0-G3	B2-U0-G4	B2-U0-G4	B2-U0-G4	B2-U0-G4	B2-U0-G5	B2-U0-G5
	Lumens per Watt	134	127	117	113	138	131	122	117	141	134	124	118
5NQ	Lumens	4,917	6,029	7,462	8,186	9,803	12,022	14,879	16,323	14,579	17,877	22,126	24,274
	BUG Rating	B2-U0-G1	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B3-U0-G2	B4-U0-G2	B4-U0-G2
	Lumens per Watt	145	137	126	122	149	141	132	127	152	144	133	127
5MQ	Lumens	5,094	6,247	7,731	8,481	10,156	12,454	15,414	16,909	15,103	18,520	22,923	25,146
	BUG Rating	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3
	Lumens per Watt	150	142	131	127	154	147	136	131	157	149	138	132
5WQ	Lumens	4,976	6,102	7,553	8,285	9,921	12,165	15,058	16,518	14,755	18,092	22,393	24,565
	BUG Rating	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B4-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	146	139	128	124	150	143	133	128	154	146	135	129
SLL/SLR	Lumens	4,224	5,181	6,412	7,034	8,422	10,328	12,783	14,023	12,525	15,359	19,011	20,854
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G4	B2-U0-G4	B3-U0-G4
	Lumens per Watt	124	118	109	105	128	122	113	109	130	124	115	109
RW	Lumens	4,887	5,994	7,418	8,138	9,745	11,949	14,790	16,224	14,492	17,770	21,995	24,127
	BUG Rating	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2
	Lumens per Watt	144	136	126	121	148	141	131	126	151	143	133	126
AFL	Lumens	4,900	6,009	7,437	8,159	9,771	11,981	14,829	16,268	14,531	17,818	22,054	24,193
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B3-U0-G2	B3-U0-G2
	Lumens per Watt	144	137	126	122	148	141	131	126	151	144	133	127

Nominal Power Lumens (6000K CCT, 70 CRI)

Light Engine	SA4A	SA4B	SA4C	SA4D	SA5A	SA5B	SA5C	SA5D	SA6A	SA6B	SA6C	SA6D		
LED Drive Current	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200		
Number of Light Squares	4	4	4	4	5	5	5	5	6	6	6	6		
Optics														
T2	Lumens	18,696	22,926	28,377	31,129	23,043	28,257	34,974	38,365	27,604	33,850	41,897	45,960	
	BUG Rating	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	Lumens per Watt	145	134	126	121	142	135	125	120	143	136	126	120	
T2R	Lumens	20,016	24,545	30,379	33,326	24,669	30,251	37,442	41,073	29,553	36,241	44,855	49,206	
	BUG Rating	B2-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G5	
	Lumens per Watt	155	144	135	129	152	144	134	128	153	146	135	129	
T3	Lumens	19,106	23,429	28,998	31,811	23,548	28,876	35,740	39,206	28,209	34,592	42,815	46,968	
	BUG Rating	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G4	B3-U0-G5	B4-U0-G5	
	Lumens per Watt	148	137	129	123	145	138	128	123	146	139	129	123	
T3R	Lumens	19,428	23,823	29,487	32,345	23,944	29,363	36,343	39,867	28,684	35,175	43,536	47,758	
	BUG Rating	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G5	
	Lumens per Watt	151	139	131	125	148	140	130	125	149	141	131	125	
T4FT	Lumens	19,251	23,607	29,219	32,053	23,727	29,097	36,012	39,506	28,424	34,856	43,142	47,326	
	BUG Rating	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-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	149	138	130	124	146	139	129	123	147	140	130	124	
T4W	Lumens	18,875	23,146	28,648	31,427	23,264	28,528	35,309	38,733	27,868	34,173	42,297	46,399	
	BUG Rating	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G4	B3-U0-G4	B3-U0-G5	B4-U0-G5	B3-U0-G4	B3-U0-G5	B4-U0-G5	B4-U0-G5	
	Lumens per Watt	146	135	127	122	144	136	127	121	144	137	127	121	
SL2	Lumens	18,726	22,962	28,421	31,177	23,079	28,301	35,029	38,426	27,648	33,903	41,963	46,033	
	BUG Rating	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G5	B3-U0-G5	B4-U0-G5	B3-U0-G5	B3-U0-G5	B4-U0-G5	B4-U0-G5	
	Lumens per Watt	145	134	126	121	142	135	126	120	143	136	126	121	
SL3	Lumens	19,075	23,391	28,952	31,760	23,511	28,831	35,683	39,145	28,165	34,538	42,747	46,893	
	BUG Rating	B2-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	
	Lumens per Watt	148	137	129	123	145	137	128	122	146	139	128	123	
SL4	Lumens	18,222	22,344	27,655	30,338	22,458	27,539	34,086	37,392	26,904	32,992	40,834	44,795	
	BUG Rating	B2-U0-G4	B2-U0-G5	B3-U0-G5	B3-U0-G5	B2-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	
	Lumens per Watt	141	131	123	118	139	131	122	117	139	132	123	117	
5NQ	Lumens	19,636	24,078	29,801	32,692	24,201	29,677	36,731	40,294	28,991	35,551	44,002	48,269	
	BUG Rating	B4-U0-G2	B4-U0-G2	B5-U0-G2	B5-U0-G2	B4-U0-G2	B5-U0-G2	B5-U0-G2	B5-U0-G3	B5-U0-G3	B4-U0-G2	B5-U0-G3	B5-U0-G3	
	Lumens per Watt	152	141	132	127	149	141	132	126	150	143	132	126	
5MQ	Lumens	20,341	24,944	30,873	33,868	25,071	30,744	38,051	41,742	30,034	36,830	45,584	50,005	
	BUG Rating	B4-U0-G2	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G4	
	Lumens per Watt	158	146	137	131	155	146	136	130	156	148	137	131	
5WQ	Lumens	19,871	24,368	30,160	33,086	24,492	30,034	37,173	40,778	29,340	35,979	44,531	48,850	
	BUG Rating	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G4	B5-U0-G4	B5-U0-G4	B5-U0-G5	B5-U0-G5	
	Lumens per Watt	154	143	134	128	151	143	133	127	152	144	134	128	
SLL/SLR	Lumens	16,870	20,687	25,604	28,088	20,792	25,496	31,558	34,619	24,908	30,544	37,804	41,471	
	BUG Rating	B2-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5	
	Lumens per Watt	131	121	114	109	128	121	113	108	129	123	114	109	
RW	Lumens	19,518	23,935	29,624	32,498	24,056	29,500	36,511	40,052	28,818	35,339	43,738	47,980	
	BUG Rating	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3	B4-U0-G2	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G4	
	Lumens per Watt	151	140	132	126	148	140	131	125	149	142	131	126	
AFL	Lumens	19,571	23,999	29,704	32,585	24,120	29,578	36,610	40,161	28,896	35,434	43,857	48,111	
	BUG Rating	B2-U0-G2	B3-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G3	
	Lumens per Watt	152	140	132	126	149	141	131	126	150	142	132	126	

Nominal Power Lumens (2700K CCT, 80 CRI)

Light Engine	SA1A	SA1B	SA1C	SA1D	SA2A	SA2B	SA2C	SA2D	SA3A	SA3B	SA3C	SA3D	
LED Drive Current	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200	
Number of Light Squares	1	1	1	1	2	2	2	2	3	3	3	3	
Optics													
T2	Lumens	3,441	4,220	5,224	5,731	6,862	8,415	10,414	11,424	10,204	12,513	15,488	16,989
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3
	Lumens per Watt	101	96	89	86	104	99	92	89	106	101	93	89
T2R	Lumens	3,684	4,518	5,592	6,135	7,346	9,009	11,150	12,232	10,925	13,398	16,581	18,190
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2
	Lumens per Watt	108	103	95	92	111	106	99	95	114	108	100	95
T3	Lumens	3,517	4,312	5,338	5,856	7,012	8,599	10,645	11,676	10,428	12,787	15,828	17,363
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3
	Lumens per Watt	103	98	90	87	106	101	94	91	109	103	95	91
T3R	Lumens	3,576	4,386	5,428	5,954	7,130	8,744	10,822	11,871	10,604	13,004	16,094	17,655
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3
	Lumens per Watt	105	100	92	89	108	103	96	92	110	105	97	92
T4FT	Lumens	3,544	4,345	5,378	5,900	7,066	8,665	10,725	11,765	10,508	12,886	15,948	17,495
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G4
	Lumens per Watt	104	99	91	88	107	102	95	91	109	104	96	92
T4W	Lumens	3,475	4,261	5,274	5,785	6,927	8,495	10,514	11,534	10,303	12,633	15,636	17,153
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3	B3-U0-G3
	Lumens per Watt	102	97	89	86	105	100	93	89	107	102	94	90
SL2	Lumens	3,447	4,227	5,231	5,739	6,873	8,427	10,431	11,443	10,220	12,533	15,512	17,017
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G3	B3-U0-G4
	Lumens per Watt	101	96	89	86	104	99	92	89	106	101	93	89
SL3	Lumens	3,512	4,306	5,330	5,847	7,001	8,586	10,626	11,657	10,412	12,767	15,802	17,335
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3
	Lumens per Watt	103	98	90	87	106	101	94	90	108	103	95	91
SL4	Lumens	3,354	4,113	5,091	5,585	6,688	8,200	10,151	11,135	9,945	12,196	15,096	16,559
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B1-U0-G3	B1-U0-G3	B1-U0-G3	B1-U0-G3	B2-U0-G4	B2-U0-G4
	Lumens per Watt	99	93	86	83	101	96	90	86	104	98	91	87
5NQ	Lumens	3,615	4,432	5,485	6,018	7,206	8,838	10,938	11,999	10,717	13,142	16,265	17,844
	BUG Rating	B2-U0-G0	B2-U0-G0	B2-U0-G1	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B4-U0-G2
	Lumens per Watt	106	101	93	90	109	104	97	93	112	106	98	93
5MQ	Lumens	3,745	4,592	5,683	6,235	7,466	9,156	11,332	12,431	11,103	13,615	16,851	18,486
	BUG Rating	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2
	Lumens per Watt	110	104	96	93	113	108	100	96	116	110	102	97
5WQ	Lumens	3,658	4,486	5,552	6,090	7,293	8,943	11,069	12,143	10,847	13,300	16,462	18,058
	BUG Rating	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G3
	Lumens per Watt	108	102	94	91	111	105	98	94	113	107	99	95
SLL/SLR	Lumens	3,106	3,809	4,714	5,172	6,192	7,592	9,398	10,309	9,208	11,291	13,975	15,330
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B2-U0-G3	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G4
	Lumens per Watt	91	87	80	77	94	89	83	80	96	91	84	80
RW	Lumens	3,593	4,406	5,453	5,982	7,164	8,785	10,873	11,927	10,653	13,063	16,169	17,737
	BUG Rating	B2-U0-G1	B2-U0-G1	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B3-U0-G2	B3-U0-G2	B4-U0-G2	B4-U0-G2
	Lumens per Watt	106	100	92	89	109	103	96	92	111	105	97	93
AFL	Lumens	3,603	4,417	5,468	5,998	7,183	8,807	10,901	11,959	10,683	13,098	16,212	17,785
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B2-U0-G1	B2-U0-G2	B2-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2
	Lumens per Watt	106	100	93	90	109	104	96	93	111	106	98	93

Nominal Power Lumens (2700K CCT, 80 CRI)

Light Engine	SA4A	SA4B	SA4C	SA4D	SA5A	SA5B	SA5C	SA5D	SA6A	SA6B	SA6C	SA6D	
LED Drive Current	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200	
Number of Light Squares	4	4	4	4	5	5	5	5	6	6	6	6	
Optics													
T2	Lumens	13,744	16,854	20,860	22,884	16,939	20,772	25,711	28,204	20,293	24,885	30,799	33,788
	BUG Rating	B2-U0-G3	B2-U0-G3	B3-U0-G3	B3-U0-G4	B2-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4
	Lumens per Watt	107	99	93	89	105	99	92	88	105	100	92	88
T2R	Lumens	14,715	18,043	22,333	24,499	18,135	22,238	27,524	30,194	21,726	26,641	32,975	36,172
	BUG Rating	B2-U0-G2	B2-U0-G2	B3-U0-G3	B3-U0-G3	B2-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4
	Lumens per Watt	114	106	99	95	112	106	99	94	113	107	99	95
T3	Lumens	14,045	17,224	21,318	23,385	17,311	21,228	26,274	28,822	20,738	25,430	31,475	34,528
	BUG Rating	B2-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4
	Lumens per Watt	109	101	95	91	107	101	94	90	107	102	95	90
T3R	Lumens	14,282	17,513	21,677	23,778	17,602	21,585	26,716	29,308	21,087	25,858	32,005	35,109
	BUG Rating	B2-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5
	Lumens per Watt	111	102	96	92	109	103	96	92	109	104	96	92
T4FT	Lumens	14,152	17,354	21,479	23,564	17,442	21,390	26,475	29,042	20,896	25,624	31,715	34,790
	BUG Rating	B2-U0-G3	B2-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G5
	Lumens per Watt	110	101	95	91	108	102	95	91	108	103	95	91
T4W	Lumens	13,876	17,015	21,060	23,103	17,102	20,971	25,957	28,474	20,486	25,122	31,094	34,110
	BUG Rating	B2-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	Lumens per Watt	108	100	94	90	106	100	93	89	106	101	93	89
SL2	Lumens	13,766	16,881	20,893	22,920	16,967	20,805	25,751	28,248	20,325	24,923	30,849	33,840
	BUG Rating	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	Lumens per Watt	107	99	93	89	105	99	92	88	105	100	93	89
SL3	Lumens	14,022	17,195	21,283	23,347	17,283	21,194	26,232	28,776	20,705	25,390	31,426	34,473
	BUG Rating	B2-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	Lumens per Watt	109	101	95	90	107	101	94	90	107	102	94	90
SL4	Lumens	13,395	16,426	20,330	22,303	16,510	20,245	25,057	27,488	19,778	24,253	30,019	32,930
	BUG Rating	B2-U0-G4	B2-U0-G4	B2-U0-G5	B2-U0-G5	B2-U0-G4	B2-U0-G5	B2-U0-G5	B3-U0-G5	B2-U0-G4	B2-U0-G5	B3-U0-G5	B3-U0-G5
	Lumens per Watt	104	96	90	86	102	96	90	86	102	97	90	86
5NQ	Lumens	14,435	17,700	21,908	24,033	17,791	21,816	27,002	29,621	21,313	26,135	32,347	35,484
	BUG Rating	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G2	B5-U0-G3
	Lumens per Watt	112	104	97	93	110	104	97	93	110	105	97	93
5MQ	Lumens	14,953	18,338	22,695	24,897	18,430	22,601	27,973	30,686	22,079	27,074	33,510	36,760
	BUG Rating	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3	B4-U0-G2	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G4
	Lumens per Watt	116	107	101	97	114	108	100	96	114	109	101	96
5WQ	Lumens	14,608	17,913	22,172	24,322	18,005	22,079	27,327	29,978	21,569	26,450	32,736	35,912
	BUG Rating	B4-U0-G2	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G4
	Lumens per Watt	113	105	99	94	111	105	98	94	112	106	98	94
SLL/SLR	Lumens	12,401	15,208	18,823	20,649	15,285	18,743	23,200	25,450	18,310	22,454	27,791	30,487
	BUG Rating	B2-U0-G3	B2-U0-G4	B2-U0-G4	B3-U0-G4	B2-U0-G4	B2-U0-G4	B3-U0-G5	B3-U0-G5	B2-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	Lumens per Watt	96	89	84	80	94	89	83	80	95	90	83	80
RW	Lumens	14,349	17,595	21,778	23,890	17,685	21,686	26,841	29,444	21,185	25,979	32,153	35,272
	BUG Rating	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G3	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3
	Lumens per Watt	111	103	97	93	109	103	96	92	110	104	97	92
AFL	Lumens	14,387	17,643	21,837	23,955	17,732	21,743	26,913	29,524	21,242	26,048	32,241	35,368
	BUG Rating	B2-U0-G2	B2-U0-G2	B3-U0-G2	B3-U0-G2	B2-U0-G2	B3-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G3
	Lumens per Watt	112	103	97	93	109	104	96	92	110	105	97	93

Nominal Power Lumens (3000K CCT, 80 CRI)

Light Engine	SA1A	SA1B	SA1C	SA1D	SA2A	SA2B	SA2C	SA2D	SA3A	SA3B	SA3C	SA3D	
LED Drive Current	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200	
Number of Light Squares	1	1	1	1	2	2	2	2	3	3	3	3	
Optics													
T2	Lumens	3,720	4,562	5,647	6,195	7,417	9,096	11,258	12,350	11,030	13,526	16,742	18,365
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3
	Lumens per Watt	109	104	96	92	112	107	100	96	115	109	101	96
T2R	Lumens	3,983	4,884	6,045	6,631	7,941	9,738	12,053	13,222	11,810	14,482	17,924	19,663
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2
	Lumens per Watt	117	111	102	99	120	115	107	102	123	117	108	103
T3	Lumens	3,802	4,661	5,770	6,330	7,580	9,295	11,506	12,621	11,273	13,823	17,109	18,769
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3
	Lumens per Watt	112	106	98	94	115	109	102	98	117	111	103	98
T3R	Lumens	3,866	4,741	5,868	6,437	7,707	9,451	11,698	12,833	11,463	14,056	17,397	19,084
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3
	Lumens per Watt	114	108	99	96	117	111	104	99	119	113	105	100
T4FT	Lumens	3,831	4,697	5,814	6,378	7,638	9,366	11,593	12,717	11,359	13,929	17,239	18,912
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G4	B3-U0-G4
	Lumens per Watt	113	107	99	95	116	110	103	99	118	112	104	99
T4W	Lumens	3,756	4,606	5,702	6,254	7,488	9,183	11,365	12,468	11,137	13,656	16,902	18,541
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3	B3-U0-G3
	Lumens per Watt	110	105	97	93	113	108	101	97	116	110	102	97
SL2	Lumens	3,726	4,569	5,655	6,204	7,430	9,110	11,275	12,369	11,048	13,548	16,769	18,395
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4
	Lumens per Watt	110	104	96	93	113	107	100	96	115	109	101	96
SL3	Lumens	3,796	4,655	5,762	6,321	7,568	9,281	11,487	12,601	11,255	13,801	17,082	18,738
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G4
	Lumens per Watt	112	106	98	94	115	109	102	98	117	111	103	98
SL4	Lumens	3,626	4,446	5,504	6,037	7,230	8,864	10,972	12,036	10,751	13,183	16,318	17,900
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B1-U0-G3	B1-U0-G3	B1-U0-G3	B1-U0-G3	B2-U0-G3	B2-U0-G4	B2-U0-G4
	Lumens per Watt	107	101	93	90	110	104	97	93	112	106	98	94
5NQ	Lumens	3,907	4,791	5,930	6,505	7,790	9,553	11,823	12,971	11,585	14,206	17,582	19,289
	BUG Rating	B2-U0-G0	B2-U0-G1	B2-U0-G1	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G1	B3-U0-G2	B4-U0-G2	B4-U0-G2
	Lumens per Watt	115	109	101	97	118	112	105	101	121	115	106	101
5MQ	Lumens	4,048	4,964	6,143	6,739	8,070	9,897	12,249	13,437	12,001	14,718	18,216	19,983
	BUG Rating	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2
	Lumens per Watt	119	113	104	101	122	116	108	104	125	119	110	105
5WQ	Lumens	3,954	4,849	6,002	6,584	7,884	9,668	11,966	13,126	11,725	14,377	17,795	19,520
	BUG Rating	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3
	Lumens per Watt	116	110	102	98	119	114	106	102	122	116	107	102
SLL/SLR	Lumens	3,357	4,117	5,095	5,590	6,693	8,207	10,159	11,143	9,954	12,206	15,107	16,571
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G4	B2-U0-G4
	Lumens per Watt	99	94	86	83	101	97	90	86	104	98	91	87
RW	Lumens	3,883	4,763	5,895	6,467	7,744	9,496	11,754	12,892	11,516	14,121	17,478	19,173
	BUG Rating	B2-U0-G1	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B3-U0-G2	B3-U0-G2	B4-U0-G2	B4-U0-G2
	Lumens per Watt	114	108	100	97	117	112	104	100	120	114	105	100
AFL	Lumens	3,895	4,775	5,911	6,483	7,764	9,521	11,784	12,927	11,548	14,159	17,525	19,225
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2
	Lumens per Watt	115	109	100	97	118	112	104	100	120	114	106	101

Nominal Power Lumens (3000K CCT, 80 CRI)

Light Engine	SA4A	SA4B	SA4C	SA4D	SA5A	SA5B	SA5C	SA5D	SA6A	SA6B	SA6C	SA6D	
LED Drive Current	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200	
Number of Light Squares	4	4	4	4	5	5	5	5	6	6	6	6	
Optics													
T2	Lumens	14,857	18,219	22,550	24,736	18,311	22,454	27,793	30,487	21,936	26,899	33,293	36,523
	BUG Rating	B2-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G5
	Lumens per Watt	115	107	100	96	113	107	100	95	114	108	100	96
T2R	Lumens	15,906	19,505	24,141	26,483	19,603	24,039	29,753	32,639	23,485	28,799	35,645	39,101
	BUG Rating	B2-U0-G2	B2-U0-G2	B3-U0-G3	B3-U0-G3	B2-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4
	Lumens per Watt	123	114	107	103	121	114	107	102	122	116	107	102
T3	Lumens	15,182	18,618	23,044	25,278	18,712	22,947	28,401	31,156	22,417	27,489	34,023	37,324
	BUG Rating	B2-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5
	Lumens per Watt	118	109	102	98	116	109	102	97	116	110	102	98
T3R	Lumens	15,438	18,932	23,432	25,704	19,027	23,333	28,880	31,681	22,794	27,952	34,596	37,951
	BUG Rating	B2-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	Lumens per Watt	120	111	104	100	117	111	104	99	118	112	104	99
T4FT	Lumens	15,298	18,759	23,219	25,471	18,854	23,122	28,618	31,393	22,588	27,699	34,282	37,607
	BUG Rating	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G5
	Lumens per Watt	119	110	103	99	116	110	103	98	117	111	103	98
T4W	Lumens	15,000	18,393	22,765	24,973	18,487	22,670	28,059	30,780	22,145	27,156	33,612	36,871
	BUG Rating	B2-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	Lumens per Watt	116	108	101	97	114	108	101	96	115	109	101	97
SL2	Lumens	14,880	18,247	22,585	24,775	18,340	22,490	27,836	30,535	21,971	26,942	33,346	36,581
	BUG Rating	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G5
	Lumens per Watt	115	107	100	96	113	107	100	95	114	108	100	96
SL3	Lumens	15,158	18,587	23,007	25,238	18,683	22,910	28,356	31,106	22,382	27,445	33,970	37,264
	BUG Rating	B2-U0-G3	B2-U0-G4	B3-U0-G4	B3-U0-G4	B2-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	Lumens per Watt	118	109	102	98	115	109	102	97	116	110	102	98
SL4	Lumens	14,480	17,756	21,977	24,109	17,847	21,884	27,086	29,713	21,380	26,217	32,449	35,596
	BUG Rating	B2-U0-G4	B2-U0-G4	B2-U0-G5	B2-U0-G5	B2-U0-G4	B2-U0-G5	B3-U0-G5	B3-U0-G5	B2-U0-G5	B3-U0-G5	B3-U0-G5	B3-U0-G5
	Lumens per Watt	112	104	98	93	110	104	97	93	111	105	97	93
5NQ	Lumens	15,604	19,133	23,682	25,978	19,231	23,583	29,188	32,019	23,038	28,251	34,967	38,357
	BUG Rating	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3
	Lumens per Watt	121	112	105	101	119	112	105	100	119	113	105	100
5MQ	Lumens	16,164	19,822	24,533	26,913	19,922	24,431	30,238	33,171	23,867	29,267	36,223	39,737
	BUG Rating	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3	B4-U0-G2	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G4
	Lumens per Watt	125	116	109	104	123	116	108	104	124	118	109	104
5WQ	Lumens	15,791	19,364	23,967	26,292	19,463	23,867	29,540	32,406	23,316	28,591	35,387	38,820
	BUG Rating	B4-U0-G2	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G4
	Lumens per Watt	122	113	107	102	120	114	106	101	121	115	106	102
SLL/SLR	Lumens	13,406	16,440	20,347	22,321	16,523	20,260	25,078	27,511	19,793	24,272	30,041	32,955
	BUG Rating	B2-U0-G3	B2-U0-G4	B3-U0-G4	B3-U0-G4	B2-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B2-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G5
	Lumens per Watt	104	96	90	87	102	96	90	86	103	97	90	86
RW	Lumens	15,511	19,020	23,541	25,824	19,117	23,442	29,014	31,829	22,900	28,083	34,757	38,129
	BUG Rating	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3
	Lumens per Watt	120	111	105	100	118	112	104	99	119	113	104	100
AFL	Lumens	15,552	19,071	23,605	25,894	19,168	23,504	29,093	31,914	22,962	28,157	34,851	38,232
	BUG Rating	B2-U0-G2	B2-U0-G2	B3-U0-G2	B3-U0-G3	B2-U0-G2	B3-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G3
	Lumens per Watt	121	112	105	100	118	112	104	100	119	113	105	100

Energy and Performance Data

Nominal Power Lumens (2200K CCT, 70 CRI)

Light Engine	SA1A	SA1B	SA1C	SA1D	SA2A	SA2B	SA2C	SA2D	SA3A	SA3B	SA3C	SA3D
Square Count	1	1	1	1	2	2	2	2	3	3	3	3
Drive Current (mA)	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200
Power (Watts)	34	44	59	67	66	85	113	129	96	124	166	191
Input Current @ 120V (A)	0.30	0.39	0.51	0.51	0.58	0.77	1.02	1.16	0.86	1.13	1.53	1.78
Input Current @ 208V (A)	0.17	0.22	0.29	0.33	0.34	0.44	0.56	0.63	0.49	0.62	0.82	0.93
Input Current @ 240V (A)	0.15	0.19	0.26	0.29	0.30	0.38	0.48	0.55	0.43	0.54	0.71	0.80
Input Current @ 277V (A)	0.14	0.17	0.23	0.25	0.28	0.36	0.42	0.48	0.41	0.47	0.61	0.70
Input Current @ 347V (A)	0.11	0.15	0.17	0.20	0.19	0.24	0.32	0.39	0.30	0.38	0.50	0.57
Input Current @ 480V (A)	0.08	0.11	0.14	0.15	0.15	0.18	0.24	0.30	0.24	0.29	0.37	0.43

Nominal Power Lumens (2200K CCT, 70 CRI)

Light Engine	SA4A	SA4B	SA4C	SA4D	SA5A	SA5B	SA5C	SA5D	SA6A	SA6B	SA6C	SA6D
Square Count	4	4	4	4	5	5	5	5	6	6	6	6
Drive Current (mA)	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200
Power (Watts)	129	171	225	258	162	210	279	320	193	249	333	382
Input Current @ 120V (A)	1.16	1.54	2.03	2.31	1.44	1.90	2.55	2.94	1.73	2.26	3.06	3.56
Input Current @ 208V (A)	0.65	0.88	1.11	1.27	0.84	1.06	1.37	1.57	0.99	1.24	1.64	1.87
Input Current @ 240V (A)	0.56	0.76	0.96	1.10	0.74	0.92	1.19	1.35	0.87	1.08	1.41	1.61
Input Current @ 277V (A)	0.52	0.72	0.83	0.96	0.69	0.83	1.03	1.18	0.81	0.95	1.23	1.39
Input Current @ 347V (A)	0.39	0.49	0.64	0.78	0.49	0.63	0.82	0.96	0.60	0.77	1.00	1.15
Input Current @ 480V (A)	0.30	0.37	0.48	0.60	0.38	0.48	0.61	0.73	0.48	0.59	0.75	0.85

Nominal Power Lumens (2700K CCT, 70 CRI)

Light Engine	SA1A	SA1B	SA1C	SA1D	SA2A	SA2B	SA2C	SA2D	SA3A	SA3B	SA3C	SA3D
Square Count	1	1	1	1	2	2	2	2	3	3	3	3
Drive Current (mA)	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200
Power (Watts)	34	44	59	67	66	85	113	129	96	124	166	191
Input Current @ 120V (A)	0.30	0.39	0.51	0.51	0.58	0.77	1.02	1.16	0.86	1.13	1.53	1.78
Input Current @ 208V (A)	0.17	0.22	0.29	0.33	0.34	0.44	0.56	0.63	0.49	0.62	0.82	0.93
Input Current @ 240V (A)	0.15	0.19	0.26	0.29	0.30	0.38	0.48	0.55	0.43	0.54	0.71	0.80
Input Current @ 277V (A)	0.14	0.17	0.23	0.25	0.28	0.36	0.42	0.48	0.41	0.47	0.61	0.70
Input Current @ 347V (A)	0.11	0.15	0.17	0.20	0.19	0.24	0.32	0.39	0.30	0.38	0.50	0.57
Input Current @ 480V (A)	0.08	0.11	0.14	0.15	0.15	0.18	0.24	0.30	0.24	0.29	0.37	0.43

Nominal Power Lumens (2700K CCT, 70 CRI)

Light Engine	SA4A	SA4B	SA4C	SA4D	SA5A	SA5B	SA5C	SA5D	SA6A	SA6B	SA6C	SA6D
Square Count	4	4	4	4	5	5	5	5	6	6	6	6
Drive Current (mA)	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200
Power (Watts)	129	171	225	258	162	210	279	320	193	249	333	382
Input Current @ 120V (A)	1.16	1.54	2.03	2.31	1.44	1.90	2.55	2.94	1.73	2.26	3.06	3.56
Input Current @ 208V (A)	0.65	0.88	1.11	1.27	0.84	1.06	1.37	1.57	0.99	1.24	1.64	1.87
Input Current @ 240V (A)	0.56	0.76	0.96	1.10	0.74	0.92	1.19	1.35	0.87	1.08	1.41	1.61
Input Current @ 277V (A)	0.52	0.72	0.83	0.96	0.69	0.83	1.03	1.18	0.81	0.95	1.23	1.39
Input Current @ 347V (A)	0.39	0.49	0.64	0.78	0.49	0.63	0.82	0.96	0.60	0.77	1.00	1.15
Input Current @ 480V (A)	0.30	0.37	0.48	0.60	0.38	0.48	0.61	0.73	0.48	0.59	0.75	0.85

Energy and Performance Data

Nominal Power Lumens (3000K CCT, 70 CRI)

Light Engine	SA1A	SA1B	SA1C	SA1D	SA2A	SA2B	SA2C	SA2D	SA3A	SA3B	SA3C	SA3D
Square Count	1	1	1	1	2	2	2	2	3	3	3	3
Drive Current (mA)	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200
Power (Watts)	34	44	59	67	66	85	113	129	96	124	166	191
Input Current @ 120V (A)	0.30	0.39	0.51	0.51	0.58	0.77	1.02	1.16	0.86	1.13	1.53	1.78
Input Current @ 208V (A)	0.17	0.22	0.29	0.33	0.34	0.44	0.56	0.63	0.49	0.62	0.82	0.93
Input Current @ 240V (A)	0.15	0.19	0.26	0.29	0.30	0.38	0.48	0.55	0.43	0.54	0.71	0.80
Input Current @ 277V (A)	0.14	0.17	0.23	0.25	0.28	0.36	0.42	0.48	0.41	0.47	0.61	0.70
Input Current @ 347V (A)	0.11	0.15	0.17	0.20	0.19	0.24	0.32	0.39	0.30	0.38	0.50	0.57
Input Current @ 480V (A)	0.08	0.11	0.14	0.15	0.15	0.18	0.24	0.30	0.24	0.29	0.37	0.43

Nominal Power Lumens (3000K CCT, 70 CRI)

Light Engine	SA4A	SA4B	SA4C	SA4D	SA5A	SA5B	SA5C	SA5D	SA6A	SA6B	SA6C	SA6D
Square Count	4	4	4	4	5	5	5	5	6	6	6	6
Drive Current (mA)	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200
Power (Watts)	129	171	225	258	162	210	279	320	193	249	333	382
Input Current @ 120V (A)	1.16	1.54	2.03	2.31	1.44	1.90	2.55	2.94	1.73	2.26	3.06	3.56
Input Current @ 208V (A)	0.65	0.88	1.11	1.27	0.84	1.06	1.37	1.57	0.99	1.24	1.64	1.87
Input Current @ 240V (A)	0.56	0.76	0.96	1.10	0.74	0.92	1.19	1.35	0.87	1.08	1.41	1.61
Input Current @ 277V (A)	0.52	0.72	0.83	0.96	0.69	0.83	1.03	1.18	0.81	0.95	1.23	1.39
Input Current @ 347V (A)	0.39	0.49	0.64	0.78	0.49	0.63	0.82	0.96	0.60	0.77	1.00	1.15
Input Current @ 480V (A)	0.30	0.37	0.48	0.60	0.38	0.48	0.61	0.73	0.48	0.59	0.75	0.85

Nominal Power Lumens (5000K CCT, 70 CRI)

Light Engine	SA1A	SA1B	SA1C	SA1D	SA2A	SA2B	SA2C	SA2D	SA3A	SA3B	SA3C	SA3D
Square Count	1	1	1	1	2	2	2	2	3	3	3	3
Drive Current (mA)	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200
Power (Watts)	34	44	59	67	66	85	113	129	96	124	166	191
Input Current @ 120V (A)	0.30	0.39	0.51	0.51	0.58	0.77	1.02	1.16	0.86	1.13	1.53	1.78
Input Current @ 208V (A)	0.17	0.22	0.29	0.33	0.34	0.44	0.56	0.63	0.49	0.62	0.82	0.93
Input Current @ 240V (A)	0.15	0.19	0.26	0.29	0.30	0.38	0.48	0.55	0.43	0.54	0.71	0.80
Input Current @ 277V (A)	0.14	0.17	0.23	0.25	0.28	0.36	0.42	0.48	0.41	0.47	0.61	0.70
Input Current @ 347V (A)	0.11	0.15	0.17	0.20	0.19	0.24	0.32	0.39	0.30	0.38	0.50	0.57
Input Current @ 480V (A)	0.08	0.11	0.14	0.15	0.15	0.18	0.24	0.30	0.24	0.29	0.37	0.43

Nominal Power Lumens (5000K CCT, 70 CRI)

Light Engine	SA4A	SA4B	SA4C	SA4D	SA5A	SA5B	SA5C	SA5D	SA6A	SA6B	SA6C	SA6D
Square Count	4	4	4	4	5	5	5	5	6	6	6	6
Drive Current (mA)	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200
Power (Watts)	129	171	225	258	162	210	279	320	193	249	333	382
Input Current @ 120V (A)	1.16	1.54	2.03	2.31	1.44	1.90	2.55	2.94	1.73	2.26	3.06	3.56
Input Current @ 208V (A)	0.65	0.88	1.11	1.27	0.84	1.06	1.37	1.57	0.99	1.24	1.64	1.87
Input Current @ 240V (A)	0.56	0.76	0.96	1.10	0.74	0.92	1.19	1.35	0.87	1.08	1.41	1.61
Input Current @ 277V (A)	0.52	0.72	0.83	0.96	0.69	0.83	1.03	1.18	0.81	0.95	1.23	1.39
Input Current @ 347V (A)	0.39	0.49	0.64	0.78	0.49	0.63	0.82	0.96	0.60	0.77	1.00	1.15
Input Current @ 480V (A)	0.30	0.37	0.48	0.60	0.38	0.48	0.61	0.73	0.48	0.59	0.75	0.85

Energy and Performance Data

Nominal Power Lumens (6000K CCT, 70 CRI)

Light Engine	SA1A	SA1B	SA1C	SA1D	SA2A	SA2B	SA2C	SA2D	SA3A	SA3B	SA3C	SA3D
Square Count	1	1	1	1	2	2	2	2	3	3	3	3
Drive Current (mA)	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200
Power (Watts)	34	44	59	67	66	85	113	129	96	124	166	191
Input Current @ 120V (A)	0.30	0.39	0.51	0.51	0.58	0.77	1.02	1.16	0.86	1.13	1.53	1.78
Input Current @ 208V (A)	0.17	0.22	0.29	0.33	0.34	0.44	0.56	0.63	0.49	0.62	0.82	0.93
Input Current @ 240V (A)	0.15	0.19	0.26	0.29	0.30	0.38	0.48	0.55	0.43	0.54	0.71	0.80
Input Current @ 277V (A)	0.14	0.17	0.23	0.25	0.28	0.36	0.42	0.48	0.41	0.47	0.61	0.70
Input Current @ 347V (A)	0.11	0.15	0.17	0.20	0.19	0.24	0.32	0.39	0.30	0.38	0.50	0.57
Input Current @ 480V (A)	0.08	0.11	0.14	0.15	0.15	0.18	0.24	0.30	0.24	0.29	0.37	0.43

Nominal Power Lumens (6000K CCT, 70 CRI)

Light Engine	SA4A	SA4B	SA4C	SA4D	SA5A	SA5B	SA5C	SA5D	SA6A	SA6B	SA6C	SA6D
Square Count	4	4	4	4	5	5	5	5	6	6	6	6
Drive Current (mA)	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200
Power (Watts)	129	171	225	258	162	210	279	320	193	249	333	382
Input Current @ 120V (A)	1.16	1.54	2.03	2.31	1.44	1.90	2.55	2.94	1.73	2.26	3.06	3.56
Input Current @ 208V (A)	0.65	0.88	1.11	1.27	0.84	1.06	1.37	1.57	0.99	1.24	1.64	1.87
Input Current @ 240V (A)	0.56	0.76	0.96	1.10	0.74	0.92	1.19	1.35	0.87	1.08	1.41	1.61
Input Current @ 277V (A)	0.52	0.72	0.83	0.96	0.69	0.83	1.03	1.18	0.81	0.95	1.23	1.39
Input Current @ 347V (A)	0.39	0.49	0.64	0.78	0.49	0.63	0.82	0.96	0.60	0.77	1.00	1.15
Input Current @ 480V (A)	0.30	0.37	0.48	0.60	0.38	0.48	0.61	0.73	0.48	0.59	0.75	0.85

Nominal Power Lumens (2700K CCT, 80 CRI)

Light Engine	SA1A	SA1B	SA1C	SA1D	SA2A	SA2B	SA2C	SA2D	SA3A	SA3B	SA3C	SA3D
Square Count	1	1	1	1	2	2	2	2	3	3	3	3
Drive Current (mA)	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200
Power (Watts)	34	44	59	67	66	85	113	129	96	124	166	191
Input Current @ 120V (A)	0.30	0.39	0.51	0.51	0.58	0.77	1.02	1.16	0.86	1.13	1.53	1.78
Input Current @ 208V (A)	0.17	0.22	0.29	0.33	0.34	0.44	0.56	0.63	0.49	0.62	0.82	0.93
Input Current @ 240V (A)	0.15	0.19	0.26	0.29	0.30	0.38	0.48	0.55	0.43	0.54	0.71	0.80
Input Current @ 277V (A)	0.14	0.17	0.23	0.25	0.28	0.36	0.42	0.48	0.41	0.47	0.61	0.70
Input Current @ 347V (A)	0.11	0.15	0.17	0.20	0.19	0.24	0.32	0.39	0.30	0.38	0.50	0.57
Input Current @ 480V (A)	0.08	0.11	0.14	0.15	0.15	0.18	0.24	0.30	0.24	0.29	0.37	0.43

Nominal Power Lumens (2700K CCT, 80 CRI)

Light Engine	SA4A	SA4B	SA4C	SA4D	SA5A	SA5B	SA5C	SA5D	SA6A	SA6B	SA6C	SA6D
Square Count	4	4	4	4	5	5	5	5	6	6	6	6
Drive Current (mA)	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200
Power (Watts)	129	171	225	258	162	210	279	320	193	249	333	382
Input Current @ 120V (A)	1.16	1.54	2.03	2.31	1.44	1.90	2.55	2.94	1.73	2.26	3.06	3.56
Input Current @ 208V (A)	0.65	0.88	1.11	1.27	0.84	1.06	1.37	1.57	0.99	1.24	1.64	1.87
Input Current @ 240V (A)	0.56	0.76	0.96	1.10	0.74	0.92	1.19	1.35	0.87	1.08	1.41	1.61
Input Current @ 277V (A)	0.52	0.72	0.83	0.96	0.69	0.83	1.03	1.18	0.81	0.95	1.23	1.39
Input Current @ 347V (A)	0.39	0.49	0.64	0.78	0.49	0.63	0.82	0.96	0.60	0.77	1.00	1.15
Input Current @ 480V (A)	0.30	0.37	0.48	0.60	0.38	0.48	0.61	0.73	0.48	0.59	0.75	0.85

Energy and Performance Data

Nominal Power Lumens (3000K CCT, 80 CRI)

Light Engine	SA1A	SA1B	SA1C	SA1D	SA2A	SA2B	SA2C	SA2D	SA3A	SA3B	SA3C	SA3D
Square Count	1	1	1	1	2	2	2	2	3	3	3	3
Drive Current (mA)	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200
Power (Watts)	34	44	59	67	66	85	113	129	96	124	166	191
Input Current @ 120V (A)	0.30	0.39	0.51	0.51	0.58	0.77	1.02	1.16	0.86	1.13	1.53	1.78
Input Current @ 208V (A)	0.17	0.22	0.29	0.33	0.34	0.44	0.56	0.63	0.49	0.62	0.82	0.93
Input Current @ 240V (A)	0.15	0.19	0.26	0.29	0.30	0.38	0.48	0.55	0.43	0.54	0.71	0.80
Input Current @ 277V (A)	0.14	0.17	0.23	0.25	0.28	0.36	0.42	0.48	0.41	0.47	0.61	0.70
Input Current @ 347V (A)	0.11	0.15	0.17	0.20	0.19	0.24	0.32	0.39	0.30	0.38	0.50	0.57
Input Current @ 480V (A)	0.08	0.11	0.14	0.15	0.15	0.18	0.24	0.30	0.24	0.29	0.37	0.43

Nominal Power Lumens (3000K CCT, 80 CRI)

Light Engine	SA4A	SA4B	SA4C	SA4D	SA5A	SA5B	SA5C	SA5D	SA6A	SA6B	SA6C	SA6D
Square Count	4	4	4	4	5	5	5	5	6	6	6	6
Drive Current (mA)	615	800	1050	1200	615	800	1050	1200	615	800	1050	1200
Power (Watts)	129	171	225	258	162	210	279	320	193	249	333	382
Input Current @ 120V (A)	1.16	1.54	2.03	2.31	1.44	1.90	2.55	2.94	1.73	2.26	3.06	3.56
Input Current @ 208V (A)	0.65	0.88	1.11	1.27	0.84	1.06	1.37	1.57	0.99	1.24	1.64	1.87
Input Current @ 240V (A)	0.56	0.76	0.96	1.10	0.74	0.92	1.19	1.35	0.87	1.08	1.41	1.61
Input Current @ 277V (A)	0.52	0.72	0.83	0.96	0.69	0.83	1.03	1.18	0.81	0.95	1.23	1.39
Input Current @ 347V (A)	0.39	0.49	0.64	0.78	0.49	0.63	0.82	0.96	0.60	0.77	1.00	1.15
Input Current @ 480V (A)	0.30	0.37	0.48	0.60	0.38	0.48	0.61	0.73	0.48	0.59	0.75	0.85