

Energy and Performance Data - VA Performance

Nominal Power Lumens (2700K CCT, 70 CRI)

Optics		1	2	3	4	5	6
T2 (Type II)	Lumens	2,554	3,419	4,044	5,202	--	--
	Lumens per Watt	85.7	84.4	83.7	80.5	--	--
	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G3	--	--
T3 (Type III)	Lumens	2,606	3,488	4,126	5,308	--	--
	Lumens per Watt	86.6	85.1	84.4	82.2	--	--
	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	--	--
T4FT (Type IV Forward Throw)	Lumens	3,045	4,118	4,822	5,897	--	--
	Lumens per Watt	100.5	101.2	98.2	91.3	--	--
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B2-U0-G2	--	--
T4W (Type IV Wide)	Lumens	2,943	4,010	4,759	5,787	7,276	9,223
	Lumens per Watt	101.5	102.3	101.7	100.5	97.9	91.2
	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3

Nominal Power Lumens (3000K CCT, 70 CRI)

Optics		1	2	3	4	5	6
T2 (Type II)	Lumens	2,709	3,627	4,290	5,519	--	--
	Lumens per Watt	90.9	90	89	85	--	--
	BUG Rating	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	--	--
T3 (Type III)	Lumens	2,765	3,701	4,377	5,631	--	--
	Lumens per Watt	92	90	90	87.2	--	--
	BUG Rating	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	--	--
T4FT (Type IV Forward Throw)	Lumens	3,230	4,368	5,116	6,257	--	--
	Lumens per Watt	107	107	104	97	--	--
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B2-U0-G2	--	--
T4W (Type IV Wide)	Lumens	3,122	4,254	5,049	6,140	7,720	9,785
	Lumens per Watt	108	109	108	107	104	96.8
	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3

Nominal Power Lumens (3500K CCT, 70 CRI)

Optics		1	2	3	4	5	6
T2 (Type II)	Lumens	2,712	3,631	4,294	5,525	--	--
	Lumens per Watt	91	90	89	86	--	--
	BUG Rating	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	--	--
T3 (Type III)	Lumens	2,768	3,705	4,382	5,637	--	--
	Lumens per Watt	92	90	90	87.3	--	--
	BUG Rating	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	--	--
T4FT (Type IV Forward Throw)	Lumens	3,234	4,373	5,121	6,263	--	--
	Lumens per Watt	107	108	104	97	--	--
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B2-U0-G2	--	--
T4W (Type IV Wide)	Lumens	3,125	4,259	5,054	6,146	7,728	9,795
	Lumens per Watt	108	109	108	107	104	96.9
	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3

Nominal Power Lumens (4000K CCT, 70 CRI)

Optics		1	2	3	4	5	6
T2 (Type II)	Lumens	2,794	3,741	4,424	5,692	--	--
	Lumens per Watt	93.8	92	92	88	--	--
	BUG Rating	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	--	--
T3 (Type III)	Lumens	2,851	3,817	4,514	5,807	--	--
	Lumens per Watt	95	93	92	89.9	--	--
	BUG Rating	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	--	--
T4FT (Type IV Forward Throw)	Lumens	3,332	4,505	5,276	6,453	--	--
	Lumens per Watt	110	111	108	99.9	--	--
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2	--	--
T4W (Type IV Wide)	Lumens	3,220	4,388	5,207	6,332	7,961	10,091
	Lumens per Watt	111	112	111	110	107	99.8
	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3

Nominal Power Lumens (5000K CCT, 70 CRI)

Optics		1	2	3	4	5	6
T2 (Type II)	Lumens	2,794	3,741	4,424	5,692	--	--
	Lumens per Watt	93.8	92	92	88	--	--
	BUG Rating	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	--	--
T3 (Type III)	Lumens	2,851	3,817	4,514	5,807	--	--
	Lumens per Watt	95	93	92	90	--	--
	BUG Rating	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	--	--
T4FT (Type IV Forward Throw)	Lumens	3,332	4,505	5,276	6,453	--	--
	Lumens per Watt	110	111	108	99.9	--	--
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2	--	--
T4W (Type IV Wide)	Lumens	3,220	4,388	5,207	6,332	7,961	10,091
	Lumens per Watt	111	112	111	110	107	99.8
	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3

Nominal Power Lumens (6000K CCT, 70 CRI)

Optics		1	2	3	4	5	6
T2 (Type II)	Lumens	2,794	3,741	4,424	5,692	--	--
	Lumens per Watt	93.8	92	92	88	--	--
	BUG Rating	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	--	--
T3 (Type III)	Lumens	2,851	3,817	4,514	5,807	--	--
	Lumens per Watt	95	93	92	89.9	--	--
	BUG Rating	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	--	--
T4FT (Type IV Forward Throw)	Lumens	3,332	4,505	5,276	6,453	--	--
	Lumens per Watt	110	111	108	99.9	--	--
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2	--	--
T4W (Type IV Wide)	Lumens	3,220	4,388	5,207	6,332	7,961	10,091
	Lumens per Watt	111	112	111	110	107	99.8
	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3

Nominal Power Lumens (2700K CCT, 80 CRI)

Optics		1	2	3	4	5	6
T2 (Type II)	Lumens	2,452	3,282	3,882	4,995	--	--
	Lumens per Watt	82.3	81	80	77	--	--
	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	--	--
T3 (Type III)	Lumens	2,502	3,349	3,961	5,096	--	--
	Lumens per Watt	83	82	81	78.9	--	--
	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	--	--
T4FT (Type IV Forward Throw)	Lumens	2,924	3,954	4,630	5,662	--	--
	Lumens per Watt	97	97	94	87.7	--	--
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B2-U0-G2	--	--
T4W (Type IV Wide)	Lumens	2,826	3,850	4,569	5,557	6,986	8,856
	Lumens per Watt	97	98	98	97	94	87.6
	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3

Nominal Power Lumens (3000K CCT, 80 CRI)

Optics		1	2	3	4	5	6
T2 (Type II)	Lumens	2,542	3,404	4,026	5,179	--	--
	Lumens per Watt	85	84	83	80	--	--
	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G3	--	--
T3 (Type III)	Lumens	2,595	3,473	4,108	5,284	--	--
	Lumens per Watt	86	85	84	81.8	--	--
	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	--	--
T4FT (Type IV Forward Throw)	Lumens	3,031	4,099	4,801	5,871	--	--
	Lumens per Watt	100	101	98	90.9	--	--
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B2-U0-G2	--	--
T4W (Type IV Wide)	Lumens	2,930	3,992	4,738	5,762	7,244	9,182
	Lumens per Watt	101	102	101	100	98	90.8
	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3

Nominal Power Lumens (3500K CCT, 80 CRI)

Optics		1	2	3	4	5	6
T2 (Type II)	Lumens	2,588	3,464	4,097	5,271	--	--
	Lumens per Watt	86.8	86	85	82	--	--
	BUG Rating	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	--	--
T3 (Type III)	Lumens	2,641	3,535	4,181	5,378	--	--
	Lumens per Watt	88	86	86	83.3	--	--
	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	--	--
T4FT (Type IV Forward Throw)	Lumens	3,085	4,172	4,886	5,976	--	--
	Lumens per Watt	102	103	100	92.5	--	--
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B2-U0-G2	--	--
T4W (Type IV Wide)	Lumens	2,982	4,064	4,822	5,864	7,373	9,346
	Lumens per Watt	103	104	103	102	99	92.4
	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3

Nominal Power Lumens (4000K CCT, 80 CRI)

Optics		1	2	3	4	5	6
T2 (Type II)	Lumens	2,672	3,578	4,232	5,444	--	--
	Lumens per Watt	89.7	88	88	84	--	--
	BUG Rating	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	--	--
T3 (Type III)	Lumens	2,727	3,651	4,318	5,555	--	--
	Lumens per Watt	91	89	88	86	--	--
	BUG Rating	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	--	--
T4FT (Type IV Forward Throw)	Lumens	3,187	4,309	5,046	6,172	--	--
	Lumens per Watt	105	106	103	95.5	--	--
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B2-U0-G2	--	--
T4W (Type IV Wide)	Lumens	3,080	4,197	4,980	6,057	7,615	9,652
	Lumens per Watt	106	107	106	105	103	95.5
	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3

Nominal Power Lumens (5000K CCT, 80 CRI)

Optics		1	2	3	4	5	6
T2 (Type II)	Lumens	2,712	3,631	4,294	5,525	--	--
	Lumens per Watt	91	90	89	86	--	--
	BUG Rating	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	--	--
T3 (Type III)	Lumens	2,768	3,705	4,382	5,637	--	--
	Lumens per Watt	92	90	90	87.3	--	--
	BUG Rating	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	--	--
T4FT (Type IV Forward Throw)	Lumens	3,234	4,373	5,121	6,263	--	--
	Lumens per Watt	107	108	104	97	--	--
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B2-U0-G2	--	--
T4W (Type IV Wide)	Lumens	3,125	4,259	5,054	6,146	7,728	9,795
	Lumens per Watt	108	109	108	107	104	96.9
	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3

Nominal Power Lumens (6000K CCT, 80 CRI)

Optics		1	2	3	4	5	6
T2 (Type II)	Lumens	2,712	3,631	4,294	5,525	--	--
	Lumens per Watt	91	90	89	86	--	--
	BUG Rating	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	--	--
T3 (Type III)	Lumens	2,768	3,705	4,382	5,637	--	--
	Lumens per Watt	92	90	90	87.3	--	--
	BUG Rating	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	--	--
T4FT (Type IV Forward Throw)	Lumens	3,234	4,373	5,121	6,263	--	--
	Lumens per Watt	107	108	104	97	--	--
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B2-U0-G2	--	--
T4W (Type IV Wide)	Lumens	3,125	4,259	5,054	6,146	7,728	9,795
	Lumens per Watt	108	109	108	107	104	96.9
	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3

Energy and Performance Data - SA Performance

Nominal Power Lumens (3000K CCT, 70 CRI)

Optics		1A (350mA)	1B (450MA)	1C (600mA)	1D (800MA)	1E (1050MA)	1F (1200MA)	2A (350mA)	2B (450MA)	2C (600MA)	2D (800MA)	2E (1050MA)
T2 (Type II)	Lumens	2,220	2,784	3,566	4,644	5,683	5,939	5,161	6,471	8,289	10,415	11,316
	Lumens per Watt	122	119	111.4	106.3	98.8	95	141.8	138.3	129.5	125	103.5
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2
T2-HSS (Type II House Side Shield)	Lumens	1,609	2,018	2,585	3,366	4,120	4,305	3,741	4,691	6,009	7,550	8,203
	Lumens per Watt	88.4	86.2	80.8	77	71.6	68.9	102.8	100.2	93.9	90.6	75
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2
T3 (Type III)	Lumens	2,249	2,820	3,612	4,704	5,756	6,016	5,227	6,554	8,396	10,549	11,462
	Lumens per Watt	123.6	120.5	112.9	107.6	100.1	96.3	143.6	140	131.2	126.6	104.9
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2
T3-HSS (Type III House Side Shield)	Lumens	1,622	2,034	2,606	3,393	4,153	4,340	3,771	4,728	6,057	7,610	8,268
	Lumens per Watt	89.1	86.9	81.4	77.6	72.2	69.4	103.6	101	94.6	91.4	75.6
	BUG Rating	B0-U0-G0	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
T4FT (Type IV Forward Throw)	Lumens	2,224	2,789	3,572	4,652	5,693	5,950	5,170	6,482	8,304	10,434	11,336
	Lumens per Watt	122.2	119.2	111.6	106.5	99	95.2	142	138.5	129.8	125.3	103.7
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3
T4FT-HSS (Type IV Forward Throw House Side Shield)	Lumens	1,613	2,023	2,591	3,374	4,129	4,315	3,750	4,702	6,023	7,568	8,222
	Lumens per Watt	88.6	86.4	81	77.2	71.8	69	103	100.5	94.1	90.8	75.2
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
T4W (Type IV Wide)	Lumens	2,242	2,810	3,600	4,688	5,737	5,996	5,210	6,533	8,369	10,515	11,424
	Lumens per Watt	123.2	120.1	112.5	107.3	99.8	95.9	143.1	139.6	130.8	126.2	104.5
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G3
T4W-HSS (Type IV Wide House Side Shield)	Lumens	1,624	2,037	2,609	3,397	4,158	4,345	3,776	4,734	6,065	7,620	8,279
	Lumens per Watt	89.2	87	81.5	77.7	72.3	69.5	103.7	101.2	94.8	91.5	75.7
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G2	B1-U0-G2	B0-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL2 (Type II w/ Spill Control)	Lumens	2,203	2,762	3,538	4,608	5,639	5,893	5,121	6,421	8,226	10,335	11,229
	Lumens per Watt	121	118	110.6	105.4	98.1	94.3	140.7	137.2	128.5	124.1	102.7
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3
SL2-HSS (Type II w/ Spill Control, House Side Shield)	Lumens	1,785	2,238	2,867	3,734	4,570	4,776	4,150	5,203	6,665	8,375	9,099
	Lumens per Watt	98.1	95.7	89.6	85.4	79.5	76.4	114	111.2	104.1	100.5	83.2
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL3 (Type III w/ Spill Control)	Lumens	2,200	2,759	3,534	4,602	5,632	5,886	5,115	6,413	8,216	10,322	11,215
	Lumens per Watt	120.9	117.9	110.4	105.3	98	94.2	140.5	137	128.4	123.9	102.6
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3
SL3-HSS (Type III w/ Spill Control, House Side Shield)	Lumens	1,835	2,300	2,947	3,838	4,696	4,908	4,265	5,348	6,850	8,607	9,351
	Lumens per Watt	100.8	98.3	92.1	87.8	81.7	78.5	117.2	114.3	107	103.3	85.6
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL4 (Type III w/ Spill Control)	Lumens	2,164	2,714	3,476	4,527	5,540	5,789	5,031	6,308	8,080	10,153	11,031
	Lumens per Watt	118.9	116	108.6	103.6	96.3	92.6	138.2	134.8	126.3	121.9	100.9
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3
SL4-HSS (Type III w/ Spill Control, House Side Shield)	Lumens	1,834	2,299	2,945	3,836	4,694	4,906	4,263	5,345	6,847	8,603	9,347
	Lumens per Watt	100.8	98.3	92	87.8	81.6	78.5	117.1	114.2	107	103.3	85.5
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SLR (90° Spill Light Eliminator Right)	Lumens	1,925	2,413	3,091	4,026	4,927	5,149	4,474	5,610	7,186	9,029	9,810
	Lumens per Watt	105.8	103.1	96.6	92.1	85.7	82.4	122.9	119.9	112.3	108.4	89.7
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B2-U0-G3

Nominal Power Lumens (3000K CCT, 70 CRI)

Optics		1A (350mA)	1B (450MA)	1C (600mA)	1D (800MA)	1E (1050MA)	1F (1200MA)	2A (350mA)	2B (450MA)	2C (600MA)	2D (800MA)	2E (1050MA)
SLR-HSS (90° Spill Light Eliminator Right, House Side Shield)	Lumens	1,596	2,001	2,563	3,337	4,084	4,268	3,709	4,651	5,958	7,485	8,133
	Lumens per Watt	87.7	85.5	80.1	76.4	71	68.3	101.9	99.4	93.1	89.9	74.4
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2
SLL (90° Spill Light Eliminator Left)	Lumens	1,925	2,413	3,091	4,026	4,927	5,149	4,474	5,610	7,186	9,029	9,810
	Lumens per Watt	105.8	103.1	96.6	92.1	85.7	82.4	122.9	119.9	112.3	108.4	89.7
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3
SLL-HSS (90° Spill Light Eliminator Left, House Side Shield)	Lumens	1,596	2,001	2,563	3,337	4,084	4,268	3,709	4,651	5,958	7,485	8,133
	Lumens per Watt	87.7	85.5	80.1	76.4	71	68.3	101.9	99.4	93.1	89.9	74.4
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2

Nominal Power Lumens (3500K CCT, 70 CRI)

Optics		1A (350mA)	1B (450MA)	1C (600mA)	1D (800MA)	1E (1050MA)	1F (1200MA)	2A (350mA)	2B (450MA)	2C (600MA)	2D (800MA)	2E (1050MA)
T2 (Type II)	Lumens	2,273	2,850	3,651	4,755	5,819	6,082	5,285	6,626	8,488	10,665	11,587
	Lumens per Watt	124.9	121.8	114.1	108.8	101.2	97.3	145.2	141.6	132.6	128	106
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2
T2-HSS (Type II House Side Shield)	Lumens	1,648	2,066	2,647	3,447	4,218	4,409	3,831	4,803	6,153	7,731	8,400
	Lumens per Watt	90.5	88.3	82.7	78.9	73.4	70.5	105.2	102.6	96.1	92.8	76.8
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2
T3 (Type III)	Lumens	2,303	2,887	3,698	4,816	5,894	6,160	5,353	6,711	8,598	10,802	11,737
	Lumens per Watt	126.5	123.4	115.6	110.2	102.5	98.6	147.1	143.4	134.3	129.7	107.4
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2
T3-HSS (Type III House Side Shield)	Lumens	1,661	2,083	2,668	3,474	4,252	4,444	3,862	4,842	6,202	7,793	8,467
	Lumens per Watt	91.3	89	83.4	79.5	73.9	71.1	106.1	103.5	96.9	93.6	77.5
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
T4FT (Type IV Forward Throw)	Lumens	2,278	2,856	3,658	4,764	5,830	6,093	5,294	6,638	8,503	10,684	11,608
	Lumens per Watt	125.1	122	114.3	109	101.4	97.5	145.4	141.8	132.9	128.3	106.2
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3
T4FT-HSS (Type IV Forward Throw House Side Shield)	Lumens	1,652	2,071	2,653	3,455	4,228	4,419	3,840	4,814	6,168	7,749	8,419
	Lumens per Watt	90.8	88.5	82.9	79.1	73.5	70.7	105.5	102.9	96.4	93	77
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
T4W (Type IV Wide)	Lumens	2,295	2,878	3,686	4,801	5,875	6,140	5,335	6,690	8,570	10,767	11,698
	Lumens per Watt	126.1	123	115.2	109.9	102.2	98.2	146.6	142.9	133.9	129.3	107
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3
T4W-HSS (Type IV Wide House Side Shield)	Lumens	1,663	2,085	2,671	3,479	4,257	4,449	3,866	4,848	6,210	7,802	8,477
	Lumens per Watt	91.4	89.1	83.5	79.6	74	71.2	106.2	103.6	97	93.7	77.6
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL2 (Type II w/ Spill Control)	Lumens	2,256	2,829	3,623	4,718	5,774	6,035	5,244	6,575	8,423	10,583	11,498
	Lumens per Watt	124	120.9	113.2	108	100.4	96.6	144.1	140.5	131.6	127	105.2
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3
SL2-HSS (Type II w/ Spill Control, House Side Shield)	Lumens	1,828	2,292	2,936	3,824	4,679	4,890	4,249	5,328	6,825	8,576	9,317
	Lumens per Watt	100.4	97.9	91.8	87.5	81.4	78.2	116.7	113.8	106.6	102.9	85.2
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2

Nominal Power Lumens (3500K CCT, 70 CRI)

Optics		1A (350mA)	1B (450MA)	1C (600mA)	1D (800MA)	1E (1050MA)	1F (1200MA)	2A (350mA)	2B (450MA)	2C (600MA)	2D (800MA)	2E (1050MA)
SL3 (Type III w/ Spill Control)	Lumens	2,253	2,825	3,619	4,713	5,767	6,027	5,238	6,567	8,413	10,570	11,484
	Lumens per Watt	123.8	120.7	113.1	107.8	100.3	96.4	143.9	140.3	131.4	126.9	105.1
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3
SL3-HSS (Type III w/ Spill Control, House Side Shield)	Lumens	1,879	2,356	3,017	3,930	4,809	5,026	4,367	5,476	7,015	8,813	9,576
	Lumens per Watt	103.2	100.7	94.3	89.9	83.6	80.4	120	117	109.6	105.8	87.6
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL4 (Type III w/ Spill Control)	Lumens	2,216	2,779	3,559	4,635	5,673	5,928	5,151	6,459	8,274	10,396	11,295
	Lumens per Watt	121.8	118.7	111.2	106.1	98.7	94.9	141.5	138	129.3	124.8	103.3
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3
SL4-HSS (Type III w/ Spill Control, House Side Shield)	Lumens	1,878	2,354	3,016	3,928	4,807	5,023	4,365	5,473	7,011	8,809	9,571
	Lumens per Watt	103.2	100.6	94.3	89.9	83.6	80.4	119.9	116.9	109.6	105.8	87.6
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SLR (90° Spill Light Eliminator Right)	Lumens	1,971	2,471	3,165	4,122	5,045	5,272	4,581	5,744	7,358	9,245	10,045
	Lumens per Watt	108.3	105.6	98.9	94.3	87.7	84.4	125.9	122.7	115	111	91.9
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B2-U0-G3
SLR-HSS (90° Spill Light Eliminator Right, House Side Shield)	Lumens	1,634	2,049	2,624	3,417	4,182	4,371	3,798	4,762	6,100	7,665	8,328
	Lumens per Watt	89.8	87.5	82	78.2	72.7	69.9	104.3	101.8	95.3	92	76.2
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
SLL (90° Spill Light Eliminator Left)	Lumens	1,971	2,471	3,165	4,122	5,045	5,272	4,581	5,744	7,358	9,245	10,045
	Lumens per Watt	108.3	105.6	98.9	94.3	87.7	84.4	125.9	122.7	115	111	91.9
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B2-U0-G3
SLL-HSS (90° Spill Light Eliminator Left, House Side Shield)	Lumens	1,634	2,049	2,624	3,417	4,182	4,371	3,798	4,762	6,100	7,665	8,328
	Lumens per Watt	89.8	87.5	82	78.2	72.7	69.9	104.3	101.8	95.3	92	76.2
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2

Nominal Power Lumens (4000K CCT, 70 CRI)

Optics		1A (350mA)	1B (450MA)	1C (600mA)	1D (800MA)	1E (1050MA)	1F (1200MA)	2A (350mA)	2B (450MA)	2C (600MA)	2D (800MA)	2E (1050MA)
T2 (Type II)	Lumens	2,305	2,890	3,702	4,821	5,900	6,166	5,358	6,718	8,606	10,813	11,748
	Lumens per Watt	126.6	123.5	115.7	110.3	102.6	98.7	147.2	143.5	134.5	129.8	107.5
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2
T2-HSS (Type II House Side Shield)	Lumens	1,671	2,095	2,684	3,495	4,277	4,470	3,884	4,870	6,239	7,838	8,516
	Lumens per Watt	91.8	89.5	83.9	80	74.4	71.5	106.7	104.1	97.5	94.1	77.9
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
T3 (Type III)	Lumens	2,335	2,927	3,750	4,883	5,976	6,246	5,427	6,805	8,717	10,953	11,900
	Lumens per Watt	128.3	125.1	117.2	111.7	103.9	99.9	149.1	145.4	136.2	131.5	108.9
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2
T3-HSS (Type III House Side Shield)	Lumens	1,684	2,112	2,705	3,523	4,311	4,506	3,915	4,909	6,288	7,901	8,584
	Lumens per Watt	92.5	90.2	84.5	80.6	75	72.1	107.6	104.9	98.3	94.9	78.5
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
T4FT (Type IV Forward Throw)	Lumens	2,309	2,895	3,709	4,830	5,911	6,177	5,368	6,730	8,622	10,833	11,769
	Lumens per Watt	126.9	123.7	115.9	110.5	102.8	98.8	147.5	143.8	134.7	130	107.7
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3
T4FT-HSS (Type IV Forward Throw House Side Shield)	Lumens	1,675	2,100	2,690	3,503	4,287	4,480	3,893	4,881	6,253	7,857	8,536
	Lumens per Watt	92	89.7	84.1	80.2	74.6	71.7	107	104.3	97.7	94.3	78.1
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
T4W (Type IV Wide)	Lumens	2,327	2,918	3,738	4,867	5,957	6,225	5,409	6,783	8,689	10,917	11,861
	Lumens per Watt	127.9	124.7	116.8	111.4	103.6	99.6	148.6	144.9	135.8	131.1	108.5
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3

Nominal Power Lumens (4000K CCT, 70 CRI)

Optics		1A (350mA)	1B (450MA)	1C (600mA)	1D (800MA)	1E (1050MA)	1F (1200MA)	2A (350mA)	2B (450MA)	2C (600MA)	2D (800MA)	2E (1050MA)
T4W-HSS (Type IV Wide House Side Shield)	Lumens	1,686	2,114	2,708	3,527	4,316	4,511	3,920	4,915	6,296	7,911	8,595
	Lumens per Watt	92.7	90.4	84.6	80.7	75.1	72.2	107.7	105	98.4	95	78.6
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL2 (Type II w/ Spill Control)	Lumens	2,287	2,868	3,674	4,784	5,855	6,119	5,317	6,666	8,540	10,730	11,658
	Lumens per Watt	125.7	122.6	114.8	109.5	101.8	97.9	146.1	142.4	133.4	128.8	106.7
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3
SL2-HSS (Type II w/ Spill Control, House Side Shield)	Lumens	1,854	2,324	2,977	3,877	4,744	4,958	4,308	5,402	6,920	8,695	9,447
	Lumens per Watt	101.8	99.3	93	88.7	82.5	79.3	118.4	115.4	108.1	104.4	86.4
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL3 (Type III w/ Spill Control)	Lumens	2,285	2,864	3,669	4,778	5,848	6,111	5,310	6,658	8,529	10,717	11,643
	Lumens per Watt	125.5	122.4	114.7	109.3	101.7	97.8	145.9	142.3	133.3	128.7	106.5
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3
SL3-HSS (Type III w/ Spill Control, House Side Shield)	Lumens	1,905	2,388	3,059	3,984	4,876	5,096	4,428	5,552	7,112	8,936	9,709
	Lumens per Watt	104.7	102.1	95.6	91.2	84.8	81.5	121.6	118.6	111.1	107.3	88.8
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL4 (Type III w/ Spill Control)	Lumens	2,247	2,817	3,609	4,700	5,751	6,011	5,223	6,549	8,389	10,541	11,452
	Lumens per Watt	123.5	120.4	112.8	107.5	100	96.2	143.5	139.9	131.1	126.5	104.8
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B1-U0-G3
SL4-HSS (Type III w/ Spill Control, House Side Shield)	Lumens	1,904	2,387	3,058	3,982	4,873	5,093	4,426	5,549	7,109	8,932	9,704
	Lumens per Watt	104.6	102	95.6	91.1	84.8	81.5	121.6	118.6	111.1	107.2	88.8
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SLR (90° Spill Light Eliminator Right)	Lumens	1,998	2,505	3,209	4,179	5,115	5,345	4,645	5,824	7,461	9,374	10,184
	Lumens per Watt	109.8	107.1	100.3	95.6	89	85.5	127.6	124.4	116.6	112.5	93.2
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3
SLR-HSS (90° Spill Light Eliminator Right, House Side Shield)	Lumens	1,657	2,077	2,661	3,465	4,240	4,432	3,851	4,828	6,185	7,771	8,443
	Lumens per Watt	91	88.8	83.1	79.3	73.7	70.9	105.8	103.2	96.6	93.3	77.2
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
SLL (90° Spill Light Eliminator Left)	Lumens	1,998	2,505	3,209	4,179	5,115	5,345	4,645	5,824	7,461	9,374	10,184
	Lumens per Watt	109.8	107.1	100.3	95.6	89	85.5	127.6	124.4	116.6	112.5	93.2
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3
SLL-HSS (90° Spill Light Eliminator Left, House Side Shield)	Lumens	1,657	2,077	2,661	3,465	4,240	4,432	3,851	4,828	6,185	7,771	8,443
	Lumens per Watt	91	88.8	83.1	79.3	73.7	70.9	105.8	103.2	96.6	93.3	77.2
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2

Nominal Power Lumens (5000K CCT, 70 CRI)

Optics		1A (350mA)	1B (450MA)	1C (600mA)	1D (800MA)	1E (1050MA)	1F (1200MA)	2A (350mA)	2B (450MA)	2C (600MA)	2D (800MA)	2E (1050MA)
T2 (Type II)	Lumens	2,358	2,956	3,787	4,931	6,035	6,307	5,481	6,872	8,803	11,061	12,017
	Lumens per Watt	129.5	126.3	118.3	112.8	105	100.9	150.6	146.8	137.5	132.8	109.9
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2
T2-HSS (Type II House Side Shield)	Lumens	1,709	2,143	2,745	3,575	4,375	4,572	3,973	4,981	6,381	8,018	8,711
	Lumens per Watt	93.9	91.6	85.8	81.8	76.1	73.2	109.1	106.4	99.7	96.3	79.7
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
T3 (Type III)	Lumens	2,388	2,994	3,836	4,995	6,113	6,389	5,551	6,961	8,917	11,203	12,172
	Lumens per Watt	131.2	128	119.9	114.3	106.3	102.2	152.5	148.7	139.3	134.5	111.4
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2
T3-HSS (Type III House Side Shield)	Lumens	1,723	2,160	2,767	3,603	4,410	4,609	4,005	5,021	6,432	8,082	8,781
	Lumens per Watt	94.7	92.3	86.5	82.5	76.7	73.7	110	107.3	100.5	97	80.3
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2

Nominal Power Lumens (5000K CCT, 70 CRI)

Optics		1A (350mA)	1B (450MA)	1C (600mA)	1D (800MA)	1E (1050MA)	1F (1200MA)	2A (350mA)	2B (450MA)	2C (600MA)	2D (800MA)	2E (1050MA)
T4FT (Type IV Forward Throw)	Lumens	2,362	2,962	3,794	4,940	6,046	6,319	5,491	6,884	8,819	11,081	12,039
	Lumens per Watt	129.8	126.6	118.6	113.1	105.1	101.1	150.8	147.1	137.8	133	110.1
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3
T4FT-HSS (Type IV Forward Throw House Side Shield)	Lumens	1,713	2,148	2,752	3,583	4,385	4,583	3,982	4,993	6,396	8,037	8,732
	Lumens per Watt	94.1	91.8	86	82	76.3	73.3	109.4	106.7	99.9	96.5	79.9
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
T4W (Type IV Wide)	Lumens	2,380	2,985	3,823	4,979	6,093	6,368	5,533	6,938	8,888	11,167	12,132
	Lumens per Watt	130.8	127.5	119.5	113.9	106	101.9	152	148.2	138.9	134.1	111
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3
T4W-HSS (Type IV Wide House Side Shield)	Lumens	1,725	2,163	2,770	3,608	4,415	4,614	4,010	5,027	6,440	8,092	8,792
	Lumens per Watt	94.8	92.4	86.6	82.6	76.8	73.8	110.2	107.4	100.6	97.1	80.4
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL2 (Type II w/ Spill Control)	Lumens	2,340	2,933	3,758	4,893	5,989	6,259	5,439	6,819	8,735	10,976	11,925
	Lumens per Watt	128.5	125.4	117.4	112	104.1	100.1	149.4	145.7	136.5	131.8	109.1
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3
SL2-HSS (Type II w/ Spill Control, House Side Shield)	Lumens	1,896	2,377	3,045	3,965	4,853	5,072	4,407	5,526	7,079	8,894	9,663
	Lumens per Watt	104.2	101.6	95.2	90.7	84.4	81.1	121.1	118.1	110.6	106.8	88.4
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL3 (Type III w/ Spill Control)	Lumens	2,337	2,930	3,753	4,888	5,981	6,251	5,432	6,811	8,725	10,962	11,910
	Lumens per Watt	128.4	125.2	117.3	111.8	104	100	149.2	145.5	136.3	131.6	109
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3
SL3-HSS (Type III w/ Spill Control, House Side Shield)	Lumens	1,949	2,443	3,129	4,075	4,987	5,212	4,529	5,679	7,275	9,141	9,931
	Lumens per Watt	107.1	104.4	97.8	93.3	86.7	83.4	124.4	121.3	113.7	109.7	90.9
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL4 (Type III w/ Spill Control)	Lumens	2,298	2,882	3,691	4,807	5,883	6,148	5,343	6,699	8,581	10,782	11,714
	Lumens per Watt	126.3	123.1	115.4	110	102.3	98.4	146.8	143.1	134.1	129.4	107.2
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3
SL4-HSS (Type III w/ Spill Control, House Side Shield)	Lumens	1,948	2,442	3,128	4,073	4,985	5,210	4,527	5,676	7,271	9,136	9,926
	Lumens per Watt	107	104.4	97.7	93.2	86.7	83.4	124.4	121.3	113.6	109.7	90.8
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SLR (90° Spill Light Eliminator Right)	Lumens	2,044	2,563	3,283	4,275	5,232	5,468	4,751	5,957	7,631	9,588	10,418
	Lumens per Watt	112.3	109.5	102.6	97.8	91	87.5	130.5	127.3	119.2	115.1	95.3
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3
SLR-HSS (90° Spill Light Eliminator Right, House Side Shield)	Lumens	1,695	2,125	2,722	3,544	4,337	4,533	3,939	4,939	6,327	7,949	8,637
	Lumens per Watt	93.1	90.8	85.1	81.1	75.4	72.5	108.2	105.5	98.9	95.4	79
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SLL (90° Spill Light Eliminator Left)	Lumens	2,044	2,563	3,283	4,275	5,232	5,468	4,751	5,957	7,631	9,588	10,418
	Lumens per Watt	112.3	109.5	102.6	97.8	91	87.5	130.5	127.3	119.2	115.1	95.3
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3
SLL-HSS (90° Spill Light Eliminator Left, House Side Shield)	Lumens	1,695	2,125	2,722	3,544	4,337	4,533	3,939	4,939	6,327	7,949	8,637
	Lumens per Watt	93.1	90.8	85.1	81.1	75.4	72.5	108.2	105.5	98.9	95.4	79
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2

Nominal Power Lumens (6000K CCT, 70 CRI)

Optics		1A (350mA)	1B (450MA)	1C (600mA)	1D (800MA)	1E (1050MA)	1F (1200MA)	2A (350mA)	2B (450MA)	2C (600MA)	2D (800MA)	2E (1050MA)
T2 (Type II)	Lumens	2,358	2,956	3,787	4,931	6,035	6,307	5,481	6,872	8,803	11,061	12,017
	Lumens per Watt	129.5	126.3	118.3	112.8	105	100.9	150.6	146.8	137.5	132.8	109.9
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2
T2-HSS (Type II House Side Shield)	Lumens	1,709	2,143	2,745	3,575	4,375	4,572	3,973	4,981	6,381	8,018	8,711
	Lumens per Watt	93.9	91.6	85.8	81.8	76.1	73.2	109.1	106.4	99.7	96.3	79.7
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
T3 (Type III)	Lumens	2,388	2,994	3,836	4,995	6,113	6,389	5,551	6,961	8,917	11,203	12,172
	Lumens per Watt	131.2	128	119.9	114.3	106.3	102.2	152.5	148.7	139.3	134.5	111.4
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2
T3-HSS (Type III House Side Shield)	Lumens	1,723	2,160	2,767	3,603	4,410	4,609	4,005	5,021	6,432	8,082	8,781
	Lumens per Watt	94.7	92.3	86.5	82.5	76.7	73.7	110	107.3	100.5	97	80.3
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
T4FT (Type IV Forward Throw)	Lumens	2,362	2,962	3,794	4,940	6,046	6,319	5,491	6,884	8,819	11,081	12,039
	Lumens per Watt	129.8	126.6	118.6	113.1	105.1	101.1	150.8	147.1	137.8	133	110.1
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3
T4FT-HSS (Type IV Forward Throw House Side Shield)	Lumens	1,713	2,148	2,752	3,583	4,385	4,583	3,982	4,993	6,396	8,037	8,732
	Lumens per Watt	94.1	91.8	86	82	76.3	73.3	109.4	106.7	99.9	96.5	79.9
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
T4W (Type IV Wide)	Lumens	2,380	2,985	3,823	4,979	6,093	6,368	5,533	6,938	8,888	11,167	12,132
	Lumens per Watt	130.8	127.5	119.5	113.9	106	101.9	152	148.2	138.9	134.1	111
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3
T4W-HSS (Type IV Wide House Side Shield)	Lumens	1,725	2,163	2,770	3,608	4,415	4,614	4,010	5,027	6,440	8,092	8,792
	Lumens per Watt	94.8	92.4	86.6	82.6	76.8	73.8	110.2	107.4	100.6	97.1	80.4
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL2 (Type II w/ Spill Control)	Lumens	2,340	2,933	3,758	4,893	5,989	6,259	5,439	6,819	8,735	10,976	11,925
	Lumens per Watt	128.5	125.4	117.4	112	104.1	100.1	149.4	145.7	136.5	131.8	109.1
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3
SL2-HSS (Type II w/ Spill Control, House Side Shield)	Lumens	1,896	2,377	3,045	3,965	4,853	5,072	4,407	5,526	7,079	8,894	9,663
	Lumens per Watt	104.2	101.6	95.2	90.7	84.4	81.1	121.1	118.1	110.6	106.8	88.4
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL3 (Type III w/ Spill Control)	Lumens	2,337	2,930	3,753	4,888	5,981	6,251	5,432	6,811	8,725	10,962	11,910
	Lumens per Watt	128.4	125.2	117.3	111.8	104	100	149.2	145.5	136.3	131.6	109
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3
SL3-HSS (Type III w/ Spill Control, House Side Shield)	Lumens	1,949	2,443	3,129	4,075	4,987	5,212	4,529	5,679	7,275	9,141	9,931
	Lumens per Watt	107.1	104.4	97.8	93.3	86.7	83.4	124.4	121.3	113.7	109.7	90.9
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL4 (Type III w/ Spill Control)	Lumens	2,298	2,882	3,691	4,807	5,883	6,148	5,343	6,699	8,581	10,782	11,714
	Lumens per Watt	126.3	123.1	115.4	110	102.3	98.4	146.8	143.1	134.1	129.4	107.2
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B1-U0-G3
SL4-HSS (Type III w/ Spill Control, House Side Shield)	Lumens	1,948	2,442	3,128	4,073	4,985	5,210	4,527	5,676	7,271	9,136	9,926
	Lumens per Watt	107	104.4	97.7	93.2	86.7	83.4	124.4	121.3	113.6	109.7	90.8
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SLR (90° Spill Light Eliminator Right)	Lumens	2,044	2,563	3,283	4,275	5,232	5,468	4,751	5,957	7,631	9,588	10,418
	Lumens per Watt	112.3	109.5	102.6	97.8	91	87.5	130.5	127.3	119.2	115.1	95.3
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3
SLR-HSS (90° Spill Light Eliminator Right, House Side Shield)	Lumens	1,695	2,125	2,722	3,544	4,337	4,533	3,939	4,939	6,327	7,949	8,637
	Lumens per Watt	93.1	90.8	85.1	81.1	75.4	72.5	108.2	105.5	98.9	95.4	79
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2

Nominal Power Lumens (6000K CCT, 70 CRI)

Optics		1A (350mA)	1B (450MA)	1C (600mA)	1D (800MA)	1E (1050MA)	1F (1200MA)	2A (350mA)	2B (450MA)	2C (600MA)	2D (800MA)	2E (1050MA)
SLL (90° Spill Light Eliminator Left)	Lumens	2,044	2,563	3,283	4,275	5,232	5,468	4,751	5,957	7,631	9,588	10,418
	Lumens per Watt	112.3	109.5	102.6	97.8	91	87.5	130.5	127.3	119.2	115.1	95.3
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3
SLL-HSS (90° Spill Light Eliminator Left, House Side Shield)	Lumens	1,695	2,125	2,722	3,544	4,337	4,533	3,939	4,939	6,327	7,949	8,637
	Lumens per Watt	93.1	90.8	85.1	81.1	75.4	72.5	108.2	105.5	98.9	95.4	79
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2

Nominal Power Lumens (2700K CCT, 80 CRI)

Optics		1A (350mA)	1B (450MA)	1C (600mA)	1D (800MA)	1E (1050MA)	1F (1200MA)	2A (350mA)	2B (450MA)	2C (600MA)	2D (800MA)	2E (1050MA)
T2 (Type II)	Lumens	1,694	2,124	2,721	3,544	4,337	4,533	3,939	4,938	6,326	7,949	8,636
	Lumens per Watt	93.1	90.8	85	81.1	75.4	72.5	108.2	105.5	98.8	95.4	79
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B2-U0-G2
T2-HSS (Type II House Side Shield)	Lumens	1,228	1,540	1,973	2,569	3,144	3,286	2,855	3,580	4,586	5,762	6,260
	Lumens per Watt	67.5	65.8	61.6	58.8	54.7	52.6	78.4	76.5	71.7	69.2	57.3
	BUG Rating	B0-U0-G0	B0-U0-G0	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1
T3 (Type III)	Lumens	1,716	2,152	2,756	3,590	4,393	4,591	3,990	5,002	6,408	8,051	8,747
	Lumens per Watt	94.3	92	86.1	82.1	76.4	73.5	109.6	106.9	100.1	96.7	80
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2
T3-HSS (Type III House Side Shield)	Lumens	1,238	1,552	1,989	2,590	3,169	3,312	2,878	3,609	4,623	5,808	6,310
	Lumens per Watt	68	66.3	62.1	59.3	55.1	53	79.1	77.1	72.2	69.7	57.7
	BUG Rating	B0-U0-G0	B0-U0-G0	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2
T4FT (Type IV Forward Throw)	Lumens	1,698	2,128	2,726	3,550	4,345	4,541	3,946	4,947	6,338	7,963	8,652
	Lumens per Watt	93.3	91	85.2	81.2	75.6	72.7	108.4	105.7	99	95.6	79.2
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3
T4FT-HSS (Type IV Forward Throw House Side Shield)	Lumens	1,231	1,544	1,977	2,575	3,151	3,293	2,862	3,588	4,597	5,776	6,275
	Lumens per Watt	67.6	66	61.8	58.9	54.8	52.7	78.6	76.7	71.8	69.3	57.4
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
T4W (Type IV Wide)	Lumens	1,711	2,145	2,748	3,578	4,379	4,576	3,977	4,986	6,387	8,025	8,719
	Lumens per Watt	94	91.7	85.9	81.9	76.2	73.2	109.2	106.5	99.8	96.3	79.8
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2
T4W-HSS (Type IV Wide House Side Shield)	Lumens	1,240	1,554	1,991	2,593	3,173	3,316	2,882	3,613	4,628	5,815	6,318
	Lumens per Watt	68.1	66.4	62.2	59.3	55.2	53.1	79.2	77.2	72.3	69.8	57.8
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL2 (Type II w/ Spill Control)	Lumens	1,681	2,108	2,700	3,517	4,304	4,498	3,908	4,900	6,278	7,887	8,570
	Lumens per Watt	92.4	90.1	84.4	80.5	74.8	72	107.4	104.7	98.1	94.7	78.4
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3
SL2-HSS (Type II w/ Spill Control, House Side Shield)	Lumens	1,363	1,708	2,188	2,850	3,488	3,645	3,167	3,971	5,087	6,392	6,944
	Lumens per Watt	74.9	73	68.4	65.2	60.7	58.3	87	84.9	79.5	76.7	63.5
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2
SL3 (Type III w/ Spill Control)	Lumens	1,679	2,106	2,697	3,512	4,299	4,492	3,904	4,895	6,270	7,878	8,559
	Lumens per Watt	92.3	90	84.3	80.4	74.8	71.9	107.2	104.6	98	94.6	78.3
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3
SL3-HSS (Type III w/ Spill Control, House Side Shield)	Lumens	1,400	1,756	2,249	2,929	3,584	3,746	3,255	4,081	5,228	6,569	7,137
	Lumens per Watt	76.9	75	70.3	67	62.3	59.9	89.4	87.2	81.7	78.9	65.3
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL4 (Type III w/ Spill Control)	Lumens	1,652	2,071	2,653	3,455	4,228	4,418	3,839	4,814	6,167	7,748	8,418
	Lumens per Watt	90.8	88.5	82.9	79.1	73.5	70.7	105.5	102.9	96.4	93	77
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3

Nominal Power Lumens (2700K CCT, 80 CRI)

Optics		1A (350mA)	1B (450MA)	1C (600mA)	1D (800MA)	1E (1050MA)	1F (1200MA)	2A (350mA)	2B (450MA)	2C (600MA)	2D (800MA)	2E (1050MA)
SL4-HSS (Type III w/ Spill Control, House Side Shield)	Lumens	1,400	1,755	2,248	2,927	3,582	3,744	3,253	4,079	5,226	6,566	7,133
	Lumens per Watt	76.9	75	70.2	67	62.3	59.9	89.4	87.2	81.6	78.8	65.3
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
SLR (90° Spill Light Eliminator Right)	Lumens	1,469	1,842	2,359	3,072	3,760	3,929	3,414	4,281	5,484	6,891	7,487
	Lumens per Watt	80.7	78.7	73.7	70.3	65.4	62.9	93.8	91.5	85.7	82.7	68.5
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3
SLR-HSS (90° Spill Light Eliminator Right, House Side Shield)	Lumens	1,218	1,527	1,956	2,547	3,117	3,258	2,831	3,549	4,547	5,713	6,207
	Lumens per Watt	66.9	65.2	61.1	58.3	54.2	52.1	77.8	75.8	71	68.6	56.8
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2
SLL (90° Spill Light Eliminator Left)	Lumens	1,469	1,842	2,359	3,072	3,760	3,929	3,414	4,281	5,484	6,891	7,487
	Lumens per Watt	80.7	78.7	73.7	70.3	65.4	62.9	93.8	91.5	85.7	82.7	68.5
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3
SLL-HSS (90° Spill Light Eliminator Left, House Side Shield)	Lumens	1,218	1,527	1,956	2,547	3,117	3,258	2,831	3,549	4,547	5,713	6,207
	Lumens per Watt	66.9	65.2	61.1	58.3	54.2	52.1	77.8	75.8	71	68.6	56.8
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2

Nominal Power Lumens (3000K CCT, 80 CRI)

Optics		1A (350mA)	1B (450MA)	1C (600mA)	1D (800MA)	1E (1050MA)	1F (1200MA)	2A (350mA)	2B (450MA)	2C (600MA)	2D (800MA)	2E (1050MA)
T2 (Type II)	Lumens	1,832	2,296	2,942	3,831	4,688	4,900	4,258	5,338	6,838	8,592	9,335
	Lumens per Watt	100.6	98.1	91.9	87.7	81.5	78.4	117	114.1	106.8	103.1	85.4
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B2-U0-G2
T2-HSS (Type II House Side Shield)	Lumens	1,328	1,665	2,132	2,777	3,398	3,552	3,086	3,870	4,957	6,228	6,767
	Lumens per Watt	73	71.1	66.6	63.5	59.1	56.8	84.8	82.7	77.5	74.8	61.9
	BUG Rating	B0-U0-G0	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2
T3 (Type III)	Lumens	1,855	2,326	2,980	3,880	4,749	4,963	4,312	5,407	6,927	8,703	9,455
	Lumens per Watt	101.9	99.4	93.1	88.8	82.6	79.4	118.5	115.5	108.2	104.5	86.5
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2
T3-HSS (Type III House Side Shield)	Lumens	1,338	1,678	2,149	2,799	3,426	3,580	3,111	3,901	4,997	6,278	6,821
	Lumens per Watt	73.5	71.7	67.2	64.1	59.6	57.3	85.5	83.3	78.1	75.4	62.4
	BUG Rating	B0-U0-G0	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
T4FT (Type IV Forward Throw)	Lumens	1,835	2,301	2,947	3,838	4,697	4,908	4,265	5,348	6,851	8,608	9,352
	Lumens per Watt	100.8	98.3	92.1	87.8	81.7	78.5	117.2	114.3	107	103.3	85.6
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3
T4FT-HSS (Type IV Forward Throw House Side Shield)	Lumens	1,331	1,669	2,137	2,783	3,406	3,560	3,094	3,879	4,969	6,243	6,783
	Lumens per Watt	73.1	71.3	66.8	63.7	59.2	57	85	82.9	77.6	74.9	62.1
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
T4W (Type IV Wide)	Lumens	1,849	2,318	2,970	3,868	4,733	4,947	4,298	5,389	6,904	8,675	9,425
	Lumens per Watt	101.6	99.1	92.8	88.5	82.3	79.1	118.1	115.2	107.9	104.1	86.2
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G3
T4W-HSS (Type IV Wide House Side Shield)	Lumens	1,340	1,680	2,152	2,803	3,430	3,585	3,115	3,905	5,003	6,286	6,830
	Lumens per Watt	73.6	71.8	67.3	64.1	59.6	57.4	85.6	83.4	78.2	75.5	62.5
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL2 (Type II w/ Spill Control)	Lumens	1,818	2,279	2,919	3,801	4,652	4,862	4,225	5,297	6,786	8,526	9,263
	Lumens per Watt	99.9	97.4	91.2	87	80.9	77.8	116.1	113.2	106	102.4	84.7
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3

Nominal Power Lumens (3000K CCT, 80 CRI)

Optics		1A (350mA)	1B (450MA)	1C (600mA)	1D (800MA)	1E (1050MA)	1F (1200MA)	2A (350mA)	2B (450MA)	2C (600MA)	2D (800MA)	2E (1050MA)
SL2-HSS (Type II w/ Spill Control, House Side Shield)	Lumens	1,473	1,847	2,365	3,080	3,770	3,940	3,423	4,292	5,499	6,909	7,506
	Lumens per Watt	80.9	78.9	73.9	70.5	65.6	63	94	91.7	85.9	82.9	68.7
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2
SL3 (Type III w/ Spill Control)	Lumens	1,815	2,276	2,915	3,797	4,646	4,856	4,220	5,291	6,778	8,516	9,252
	Lumens per Watt	99.7	97.3	91.1	86.9	80.8	77.7	115.9	113	105.9	102.2	84.6
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3
SL3-HSS (Type III w/ Spill Control, House Side Shield)	Lumens	1,514	1,898	2,431	3,166	3,874	4,049	3,518	4,411	5,651	7,100	7,714
	Lumens per Watt	83.2	81.1	76	72.4	67.4	64.8	96.7	94.3	88.3	85.2	70.6
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL4 (Type III w/ Spill Control)	Lumens	1,785	2,239	2,868	3,734	4,570	4,776	4,150	5,204	6,666	8,376	9,100
	Lumens per Watt	98.1	95.7	89.6	85.5	79.5	76.4	114	111.2	104.2	100.5	83.3
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3
SL4-HSS (Type III w/ Spill Control, House Side Shield)	Lumens	1,513	1,897	2,430	3,164	3,872	4,047	3,517	4,409	5,649	7,097	7,711
	Lumens per Watt	83.1	81.1	75.9	72.4	67.3	64.8	96.6	94.2	88.3	85.2	70.5
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B0-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SLR (90° Spill Light Eliminator Right)	Lumens	1,588	1,991	2,550	3,321	4,064	4,247	3,691	4,628	5,928	7,448	8,093
	Lumens per Watt	87.2	85.1	79.7	76	70.7	68	101.4	98.9	92.6	89.4	74
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3
SLR-HSS (90° Spill Light Eliminator Right, House Side Shield)	Lumens	1,316	1,650	2,114	2,753	3,369	3,521	3,060	3,837	4,915	6,175	6,709
	Lumens per Watt	72.3	70.5	66.1	63	58.6	56.3	84.1	82	76.8	74.1	61.4
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
SLL (90° Spill Light Eliminator Left)	Lumens	1,588	1,991	2,550	3,321	4,064	4,247	3,691	4,628	5,928	7,448	8,093
	Lumens per Watt	87.2	85.1	79.7	76	70.7	68	101.4	98.9	92.6	89.4	74
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3
SLL-HSS (90° Spill Light Eliminator Left, House Side Shield)	Lumens	1,316	1,650	2,114	2,753	3,369	3,521	3,060	3,837	4,915	6,175	6,709
	Lumens per Watt	72.3	70.5	66.1	63	58.6	56.3	84.1	82	76.8	74.1	61.4
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2

Nominal Power Lumens (3500K CCT, 80 CRI)

Optics		1A (350mA)	1B (450MA)	1C (600mA)	1D (800MA)	1E (1050MA)	1F (1200MA)	2A (350mA)	2B (450MA)	2C (600MA)	2D (800MA)	2E (1050MA)
T2 (Type II)	Lumens	1,899	2,381	3,050	3,973	4,862	5,081	4,415	5,536	7,091	8,910	9,680
	Lumens per Watt	104.4	101.8	95.3	90.9	84.5	81.3	121.3	118.3	110.8	107	88.6
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B2-U0-G2
T2-HSS (Type II House Side Shield)	Lumens	1,377	1,726	2,211	2,880	3,524	3,683	3,200	4,013	5,141	6,459	7,017
	Lumens per Watt	75.6	73.8	69.1	65.9	61.3	58.9	87.9	85.7	80.3	77.5	64.2
	BUG Rating	B0-U0-G0	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2
T3 (Type III)	Lumens	1,924	2,412	3,090	4,024	4,924	5,146	4,472	5,607	7,183	9,025	9,805
	Lumens per Watt	105.7	103.1	96.6	92.1	85.6	82.3	122.9	119.8	112.2	108.3	89.7
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2
T3-HSS (Type III House Side Shield)	Lumens	1,388	1,740	2,229	2,903	3,552	3,713	3,226	4,045	5,182	6,511	7,073
	Lumens per Watt	76.3	74.4	69.7	66.4	61.8	59.4	88.6	86.4	81	78.2	64.7
	BUG Rating	B0-U0-G0	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
T4FT (Type IV Forward Throw)	Lumens	1,903	2,386	3,056	3,980	4,870	5,090	4,423	5,546	7,104	8,926	9,698
	Lumens per Watt	104.5	101.9	95.5	91.1	84.7	81.4	121.5	118.5	111	107.2	88.7
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3
T4FT-HSS (Type IV Forward Throw House Side Shield)	Lumens	1,380	1,730	2,217	2,886	3,532	3,692	3,208	4,022	5,153	6,474	7,034
	Lumens per Watt	75.8	73.9	69.3	66.1	61.4	59.1	88.1	85.9	80.5	77.7	64.4
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2

Nominal Power Lumens (3500K CCT, 80 CRI)

Optics		1A (350mA)	1B (450MA)	1C (600mA)	1D (800MA)	1E (1050MA)	1F (1200MA)	2A (350mA)	2B (450MA)	2C (600MA)	2D (800MA)	2E (1050MA)
T4W (Type IV Wide)	Lumens	1,918	2,404	3,080	4,011	4,908	5,130	4,457	5,589	7,159	8,995	9,773
	Lumens per Watt	105.4	102.7	96.2	91.8	85.4	82.1	122.5	119.4	111.9	108	89.4
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G3
T4W-HSS (Type IV Wide House Side Shield)	Lumens	1,390	1,742	2,232	2,906	3,557	3,717	3,230	4,050	5,188	6,519	7,082
	Lumens per Watt	76.3	74.5	69.7	66.5	61.9	59.5	88.7	86.5	81.1	78.3	64.8
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL2 (Type II w/ Spill Control)	Lumens	1,885	2,363	3,027	3,942	4,824	5,042	4,381	5,493	7,037	8,841	9,606
	Lumens per Watt	103.6	101	94.6	90.2	83.9	80.7	120.4	117.4	109.9	106.1	87.9
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3
SL2-HSS (Type II w/ Spill Control, House Side Shield)	Lumens	1,527	1,915	2,453	3,194	3,909	4,086	3,550	4,451	5,702	7,165	7,784
	Lumens per Watt	83.9	81.8	76.7	73.1	68	65.4	97.5	95.1	89.1	86	71.2
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL3 (Type III w/ Spill Control)	Lumens	1,882	2,360	3,023	3,937	4,818	5,036	4,376	5,486	7,028	8,831	9,594
	Lumens per Watt	103.4	100.9	94.5	90.1	83.8	80.6	120.2	117.2	109.8	106	87.8
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3
SL3-HSS (Type III w/ Spill Control, House Side Shield)	Lumens	1,570	1,968	2,521	3,283	4,018	4,199	3,649	4,575	5,860	7,363	8,000
	Lumens per Watt	86.2	84.1	78.8	75.1	69.9	67.2	100.2	97.7	91.6	88.4	73.2
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL4 (Type III w/ Spill Control)	Lumens	1,852	2,321	2,974	3,872	4,739	4,953	4,304	5,396	6,913	8,685	9,436
	Lumens per Watt	101.7	99.2	92.9	88.6	82.4	79.2	118.2	115.3	108	104.3	86.3
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3
SL4-HSS (Type III w/ Spill Control, House Side Shield)	Lumens	1,569	1,967	2,520	3,281	4,016	4,197	3,647	4,572	5,858	7,360	7,996
	Lumens per Watt	86.2	84.1	78.7	75.1	69.8	67.1	100.2	97.7	91.5	88.4	73.2
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B0-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SLR (90° Spill Light Eliminator Right)	Lumens	1,647	2,064	2,644	3,444	4,215	4,405	3,827	4,799	6,148	7,724	8,392
	Lumens per Watt	90.5	88.2	82.6	78.8	73.3	70.5	105.1	102.5	96.1	92.7	76.8
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3
SLR-HSS (90° Spill Light Eliminator Right, House Side Shield)	Lumens	1,365	1,712	2,192	2,855	3,494	3,652	3,173	3,979	5,097	6,404	6,957
	Lumens per Watt	75	73.1	68.5	65.3	60.8	58.4	87.2	85	79.6	76.9	63.7
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
SLL (90° Spill Light Eliminator Left)	Lumens	1,647	2,064	2,644	3,444	4,215	4,405	3,827	4,799	6,148	7,724	8,392
	Lumens per Watt	90.5	88.2	82.6	78.8	73.3	70.5	105.1	102.5	96.1	92.7	76.8
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3
SLL-HSS (90° Spill Light Eliminator Left, House Side Shield)	Lumens	1,365	1,712	2,192	2,855	3,494	3,652	3,173	3,979	5,097	6,404	6,957
	Lumens per Watt	75	73.1	68.5	65.3	60.8	58.4	87.2	85	79.6	76.9	63.7
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2

Nominal Power Lumens (4000K CCT, 80 CRI)

Optics		1A (350mA)	1B (450MA)	1C (600mA)	1D (800MA)	1E (1050MA)	1F (1200MA)	2A (350mA)	2B (450MA)	2C (600MA)	2D (800MA)	2E (1050MA)
T2 (Type II)	Lumens	1,965	2,464	3,156	4,110	5,030	5,257	4,568	5,728	7,338	9,219	10,016
	Lumens per Watt	108	105.3	98.6	94.1	87.5	84.1	125.5	122.4	114.6	110.7	91.6
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B2-U0-G2
T2-HSS (Type II House Side Shield)	Lumens	1,425	1,786	2,288	2,980	3,647	3,811	3,312	4,152	5,319	6,683	7,261
	Lumens per Watt	78.3	76.3	71.5	68.2	63.4	61	91	88.7	83.1	80.2	66.4
	BUG Rating	B0-U0-G0	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2
T3 (Type III)	Lumens	1,991	2,496	3,197	4,163	5,095	5,325	4,627	5,802	7,432	9,338	10,146
	Lumens per Watt	109.4	106.7	99.9	95.3	88.6	85.2	127.1	124	116.1	112.1	92.8
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G1	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2

Nominal Power Lumens (4000K CCT, 80 CRI)

Optics		1A (350mA)	1B (450MA)	1C (600mA)	1D (800MA)	1E (1050MA)	1F (1200MA)	2A (350mA)	2B (450MA)	2C (600MA)	2D (800MA)	2E (1050MA)
T3-HSS (Type III House Side Shield)	Lumens	1,436	1,801	2,306	3,004	3,676	3,841	3,338	4,185	5,362	6,736	7,319
	Lumens per Watt	78.9	76.9	72.1	68.7	63.9	61.5	91.7	89.4	83.8	80.9	67
	BUG Rating	B0-U0-G0	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2
T4FT (Type IV Forward Throw)	Lumens	1,969	2,468	3,162	4,118	5,039	5,267	4,577	5,738	7,351	9,236	10,034
	Lumens per Watt	108.2	105.5	98.8	94.2	87.6	84.3	125.7	122.6	114.9	110.9	91.8
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3
T4FT-HSS (Type IV Forward Throw House Side Shield)	Lumens	1,428	1,790	2,293	2,987	3,655	3,820	3,319	4,162	5,331	6,699	7,278
	Lumens per Watt	78.5	76.5	71.7	68.3	63.6	61.1	91.2	88.9	83.3	80.4	66.6
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
T4W (Type IV Wide)	Lumens	1,984	2,488	3,187	4,150	5,079	5,308	4,612	5,783	7,408	9,308	10,113
	Lumens per Watt	109	106.3	99.6	95	88.3	84.9	126.7	123.6	115.7	111.7	92.5
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G3
T4W-HSS (Type IV Wide House Side Shield)	Lumens	1,438	1,803	2,309	3,007	3,680	3,846	3,342	4,190	5,368	6,745	7,328
	Lumens per Watt	79	77	72.2	68.8	64	61.5	91.8	89.5	83.9	81	67
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G2	B0-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL2 (Type II w/ Spill Control)	Lumens	1,950	2,445	3,132	4,079	4,992	5,217	4,533	5,684	7,281	9,148	9,939
	Lumens per Watt	107.1	104.5	97.9	93.3	86.8	83.5	124.5	121.4	113.8	109.8	90.9
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G3
SL2-HSS (Type II w/ Spill Control, House Side Shield)	Lumens	1,580	1,981	2,538	3,305	4,045	4,227	3,673	4,606	5,900	7,413	8,054
	Lumens per Watt	86.8	84.7	79.3	75.6	70.3	67.6	100.9	98.4	92.2	89	73.7
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2
SL3 (Type III w/ Spill Control)	Lumens	1,948	2,442	3,128	4,074	4,986	5,210	4,528	5,677	7,272	9,137	9,927
	Lumens per Watt	107	104.4	97.8	93.2	86.7	83.4	124.4	121.3	113.6	109.7	90.8
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3
SL3-HSS (Type III w/ Spill Control, House Side Shield)	Lumens	1,624	2,036	2,608	3,397	4,157	4,345	3,775	4,733	6,064	7,619	8,278
	Lumens per Watt	89.2	87	81.5	77.7	72.3	69.5	103.7	101.1	94.7	91.5	75.7
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2
SL4 (Type III w/ Spill Control)	Lumens	1,916	2,402	3,077	4,007	4,904	5,125	4,453	5,583	7,153	8,987	9,764
	Lumens per Watt	105.3	102.6	96.2	91.7	85.3	82	122.3	119.3	111.8	107.9	89.3
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3
SL4-HSS (Type III w/ Spill Control, House Side Shield)	Lumens	1,623	2,035	2,607	3,395	4,155	4,342	3,773	4,731	6,061	7,615	8,274
	Lumens per Watt	89.2	87	81.5	77.7	72.3	69.5	103.7	101.1	94.7	91.4	75.7
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
SLR (90° Spill Light Eliminator Right)	Lumens	1,704	2,136	2,736	3,563	4,361	4,557	3,960	4,965	6,361	7,992	8,683
	Lumens per Watt	93.6	91.3	85.5	81.5	75.8	72.9	108.8	106.1	99.4	95.9	79.4
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3
SLR-HSS (90° Spill Light Eliminator Right, House Side Shield)	Lumens	1,412	1,771	2,269	2,954	3,615	3,778	3,283	4,117	5,273	6,626	7,199
	Lumens per Watt	77.6	75.7	70.9	67.6	62.9	60.5	90.2	88	82.4	79.5	65.9
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2
SLL (90° Spill Light Eliminator Left)	Lumens	1,704	2,136	2,736	3,563	4,361	4,557	3,960	4,965	6,361	7,992	8,683
	Lumens per Watt	93.6	91.3	85.5	81.5	75.8	72.9	108.8	106.1	99.4	95.9	79.4
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3
SLL-HSS (90° Spill Light Eliminator Left, House Side Shield)	Lumens	1,412	1,771	2,269	2,954	3,615	3,778	3,283	4,117	5,273	6,626	7,199
	Lumens per Watt	77.6	75.7	70.9	67.6	62.9	60.5	90.2	88	82.4	79.5	65.9
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2

Nominal Power Lumens (5000K CCT, 80 CRI)

Optics		1A (350mA)	1B (450MA)	1C (600mA)	1D (800MA)	1E (1050MA)	1F (1200MA)	2A (350mA)	2B (450MA)	2C (600MA)	2D (800MA)	2E (1050MA)
T2 (Type II)	Lumens	2,012	2,522	3,231	4,208	5,150	5,382	4,677	5,864	7,511	9,438	10,254
	Lumens per Watt	110.5	107.8	101	96.3	89.6	86.1	128.5	125.3	117.4	113.3	93.8
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B2-U0-G2
T2-HSS (Type II House Side Shield)	Lumens	1,458	1,829	2,342	3,050	3,733	3,901	3,390	4,250	5,445	6,841	7,433
	Lumens per Watt	80.1	78.1	73.2	69.8	64.9	62.4	93.1	90.8	85.1	82.1	68
	BUG Rating	B0-U0-G0	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2
T3 (Type III)	Lumens	2,038	2,555	3,273	4,262	5,216	5,451	4,737	5,939	7,608	9,559	10,386
	Lumens per Watt	112	109.2	102.3	97.5	90.7	87.2	130.1	126.9	118.9	114.8	95
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G1	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G2
T3-HSS (Type III House Side Shield)	Lumens	1,470	1,843	2,361	3,075	3,763	3,932	3,417	4,284	5,489	6,896	7,492
	Lumens per Watt	80.8	78.8	73.8	70.4	65.4	62.9	93.9	91.5	85.8	82.8	68.5
	BUG Rating	B0-U0-G0	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2
T4FT (Type IV Forward Throw)	Lumens	2,015	2,527	3,237	4,215	5,159	5,391	4,685	5,874	7,525	9,455	10,272
	Lumens per Watt	110.7	108	101.2	96.5	89.7	86.3	128.7	125.5	117.6	113.5	94
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G3
T4FT-HSS (Type IV Forward Throw House Side Shield)	Lumens	1,462	1,833	2,348	3,057	3,742	3,910	3,398	4,260	5,458	6,857	7,450
	Lumens per Watt	80.3	78.3	73.4	70	65.1	62.6	93.3	91	85.3	82.3	68.2
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
T4W (Type IV Wide)	Lumens	2,031	2,547	3,262	4,248	5,199	5,433	4,721	5,920	7,583	9,528	10,352
	Lumens per Watt	111.6	108.8	101.9	97.2	90.4	86.9	129.7	126.5	118.5	114.4	94.7
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G3
T4W-HSS (Type IV Wide House Side Shield)	Lumens	1,472	1,845	2,364	3,078	3,767	3,937	3,421	4,290	5,495	6,905	7,502
	Lumens per Watt	80.9	78.9	73.9	70.4	65.5	63	94	91.7	85.9	82.9	68.6
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G2	B0-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL2 (Type II w/ Spill Control)	Lumens	1,996	2,503	3,206	4,175	5,110	5,340	4,641	5,818	7,454	9,365	10,175
	Lumens per Watt	109.7	107	100.2	95.5	88.9	85.4	127.5	124.3	116.5	112.4	93.1
	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B2-U0-G2	B2-U0-G3
SL2-HSS (Type II w/ Spill Control, House Side Shield)	Lumens	1,618	2,028	2,598	3,384	4,141	4,327	3,760	4,715	6,040	7,589	8,245
	Lumens per Watt	88.9	86.7	81.2	77.4	72	69.2	103.3	100.7	94.4	91.1	75.4
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2
SL3 (Type III w/ Spill Control)	Lumens	1,994	2,500	3,202	4,170	5,104	5,334	4,635	5,811	7,445	9,354	10,162
	Lumens per Watt	109.6	106.8	100.1	95.4	88.8	85.3	127.3	124.2	116.3	112.3	93
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3
SL3-HSS (Type III w/ Spill Control, House Side Shield)	Lumens	1,663	2,085	2,670	3,477	4,256	4,447	3,865	4,846	6,207	7,799	8,474
	Lumens per Watt	91.4	89.1	83.4	79.6	74	71.2	106.2	103.5	97	93.6	77.5
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2
SL4 (Type III w/ Spill Control)	Lumens	1,961	2,459	3,150	4,102	5,020	5,246	4,559	5,716	7,322	9,200	9,995
	Lumens per Watt	107.8	105.1	98.4	93.9	87.3	83.9	125.2	122.1	114.4	110.4	91.4
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3
SL4-HSS (Type III w/ Spill Control, House Side Shield)	Lumens	1,662	2,084	2,669	3,476	4,254	4,445	3,863	4,843	6,204	7,795	8,470
	Lumens per Watt	91.3	89	83.4	79.5	74	71.1	106.1	103.5	96.9	93.6	77.5
	BUG Rating	B0-U0-G1	B0-U0-G1	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2
SLR (90° Spill Light Eliminator Right)	Lumens	1,744	2,187	2,801	3,648	4,464	4,665	4,054	5,083	6,512	8,181	8,889
	Lumens per Watt	95.8	93.4	87.5	83.5	77.6	74.6	111.4	108.6	101.7	98.2	81.3
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3

Nominal Power Lumens (5000K CCT, 80 CRI)

Optics		1A (350mA)	1B (450MA)	1C (600mA)	1D (800MA)	1E (1050MA)	1F (1200MA)	2A (350mA)	2B (450MA)	2C (600MA)	2D (800MA)	2E (1050MA)
SLR-HSS (90° Spill Light Eliminator Right, House Side Shield)	Lumens	1,446	1,813	2,322	3,024	3,701	3,868	3,361	4,214	5,398	6,783	7,369
	Lumens per Watt	79.4	77.5	72.6	69.2	64.4	61.9	92.3	90	84.4	81.4	67.4
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2
SLL (90° Spill Light Eliminator Left)	Lumens	1,744	2,187	2,801	3,648	4,464	4,665	4,054	5,083	6,512	8,181	8,889
	Lumens per Watt	95.8	93.4	87.5	83.5	77.6	74.6	111.4	108.6	101.7	98.2	81.3
	BUG Rating	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G2	B1-U0-G3
SLL-HSS (90° Spill Light Eliminator Left, House Side Shield)	Lumens	1,446	1,813	2,322	3,024	3,701	3,868	3,361	4,214	5,398	6,783	7,369
	Lumens per Watt	79.4	77.5	72.6	69.2	64.4	61.9	92.3	90	84.4	81.4	67.4
	BUG Rating	B0-U0-G1	B0-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G1	B1-U0-G2	B1-U0-G2