

Supplemental Energy and Performance Data

Nominal Power (Watts)	20	30	40	50	60
Actual Power (Watts)	23.5	33	43	53	60
Wattage Label	20	30	40	50	60
Input Current @ 120V (A)	0.20	0.28	0.36	0.44	0.50
Input Current @ 277V (A)	0.08	0.12	0.16	0.19	0.22
Input Current @ 347V (A)	0.07	0.10	0.12	0.15	0.17
Input Current @ 480V (A)	0.05	0.07	0.09	0.11	0.13

70 CRI, 2200K						
Nominal Power (Watts)		20	30	40	50	60
T2R	Lumens	3,037	3,994	4,933	5,739	6,221
	Lumens per Watt	129	121	115	108	104
	BUG Rating	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G1
T2U	Lumens	3,011	3,959	4,890	5,689	6,167
	Lumens per Watt	128	120	114	107	103
	BUG Rating	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G1	B2 U0 G2
T3	Lumens	2,991	3,933	4,858	5,652	6,126
	Lumens per Watt	127	119	113	107	102
	BUG Rating	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G1
T4W	Lumens	2,898	3,810	4,706	5,476	5,935
	Lumens per Watt	123	115	109	103	99
	BUG Rating	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G1
5WQ	Lumens	3,032	3,987	4,924	5,729	6,210
	Lumens per Watt	129	121	115	108	104
	BUG Rating	B2 U0 G1	B2 U0 G1	B3 U0 G1	B3 U0 G1	B3 U0 G1

70 CRI, 3000K						
Nominal Power (Watts)		20	30	40	50	60
T2R	Lumens	3,471	4,564	5,637	6,559	7,110
	Lumens per Watt	148	138	131	124	118
	BUG Rating	B1 U0 G1	B1 U0 G1	B1 U0 G1	B2 U0 G2	B2 U0 G2
T2U	Lumens	3,441	4,524	5,588	6,502	7,048
	Lumens per Watt	146	137	130	123	117
	BUG Rating	B1 U0 G1	B1 U0 G1	B1 U0 G1	B2 U0 G2	B2 U0 G2
T3	Lumens	3,418	4,495	5,551	6,459	7,001
	Lumens per Watt	145	136	129	122	117
	BUG Rating	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G2
T4W	Lumens	3,312	4,355	5,379	6,258	6,783
	Lumens per Watt	141	132	125	118	113
	BUG Rating	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G2
5WQ	Lumens	3,465	4,556	5,628	6,548	7,097
	Lumens per Watt	147	138	131	124	118
	BUG Rating	B2 U0 G1	B3 U0 G1	B3 U0 G1	B3 U0 G1	B3 U0 G1

70 CRI, 2700K						
Nominal Power (Watts)		20	30	40	50	60
T2R	Lumens	3,349	4,404	5,440	6,329	6,861
	Lumens per Watt	143	133	127	119	114
	BUG Rating	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G1	B2 U0 G2
T2U	Lumens	3,320	4,366	5,393	6,274	6,801
	Lumens per Watt	141	132	125	118	113
	BUG Rating	B1 U0 G1	B1 U0 G1	B1 U0 G1	B2 U0 G2	B2 U0 G2
T3	Lumens	3,298	4,337	5,357	6,233	6,756
	Lumens per Watt	140	131	125	118	113
	BUG Rating	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G1
T4W	Lumens	3,196	4,202	5,191	6,039	6,546
	Lumens per Watt	136	127	121	114	109
	BUG Rating	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G1
5WQ	Lumens	3,343	4,397	5,431	6,318	6,849
	Lumens per Watt	142	133	126	119	114
	BUG Rating	B2 U0 G1	B2 U0 G1	B3 U0 G1	B3 U0 G1	B3 U0 G1

70 CRI, 4000K						
Nominal Power (Watts)		20	30	40	50	60
T2R	Lumens	3,644	4,792	5,919	6,887	7,465
	Lumens per Watt	155	145	138	130	124
	BUG Rating	B1 U0 G1	B1 U0 G1	B2 U0 G1	B2 U0 G2	B2 U0 G2
T2U	Lumens	3,613	4,751	5,868	6,827	7,400
	Lumens per Watt	154	144	136	129	123
	BUG Rating	B1 U0 G1	B1 U0 G1	B2 U0 G2	B2 U0 G2	B2 U0 G2
T3	Lumens	3,589	4,719	5,829	6,782	7,351
	Lumens per Watt	153	143	136	128	123
	BUG Rating	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G2
T4W	Lumens	3,477	4,572	5,648	6,571	7,122
	Lumens per Watt	148	139	131	124	119
	BUG Rating	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G2
5WQ	Lumens	3,638	4,784	5,909	6,875	7,452
	Lumens per Watt	155	145	137	130	124
	BUG Rating	B2 U0 G1	B3 U0 G1	B3 U0 G1	B3 U0 G1	B3 U0 G1

70 CRI, 5000K						
Nominal Power (Watts)		20	30	40	50	60
T2R	Lumens	3,644	4,792	5,919	6,887	7,465
	Lumens per Watt	155	145	138	130	124
	BUG Rating	B1 U0 G1	B1 U0 G1	B1 U0 G1	B2 U0 G2	B2 U0 G2
T2U	Lumens	3,613	4,751	5,868	6,827	7,400
	Lumens per Watt	154	144	136	129	123
	BUG Rating	B1 U0 G1	B1 U0 G1	B2 U0 G2	B2 U0 G2	B2 U0 G2
T3	Lumens	3,589	4,719	5,829	6,782	7,351
	Lumens per Watt	153	143	136	128	123
	BUG Rating	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G2
T4W	Lumens	3,477	4,572	5,648	6,571	7,122
	Lumens per Watt	148	139	131	124	119
	BUG Rating	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G1	B1 U0 G2
5WQ	Lumens	3,638	4,784	5,909	6,875	7,452
	Lumens per Watt	155	145	137	130	124
	BUG Rating	B2 U0 G1	B3 U0 G1	B3 U0 G1	B3 U0 G1	B3 U0 G1