

Model	Colour Temperature (select)	Number of LEDs	Drive Current (mA)																	Average Efficacy (lm/W)		
			250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000	1050			
Kirium Eco Max	4000K	36	lm	5149	6013	6827	7783	8681	9526	10325	11081	11800	12616	13385	13993	14684	15338	15854	16440	16903	172	
			W	29	33	37	42	47	52	57	62	67	73	79	84	90	96	101	107	112		
			lm/W	178	182	185	185	185	183	181	179	176	173	169	167	163	160	157	154	151		
Kirium Eco Ultra		48	lm	6698	7997	9213	10356	11434	12622	13740	14798	15799	16749	17776	18628	19550	20421	21142	21923	22567		172
			W	38	44	50	56	62	69	76	83	90	97	105	112	120	128	135	143	150		
			lm/W	176	182	184	185	184	183	181	178	176	173	169	166	163	160	157	153	150		
Average Efficacy (lm/W)			177	182	184	185	185	183	181	179	176	173	169	166	163	160	157	153	151			

3000K and 2700K lumen outputs are calculated by applying an LOR to published 4000K data.
Check values against photometry file for actual lumen output.

Maximum Efficacy (lm/W)	185
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Light Output Reduction Factors	4000K	1.00
	3000K	0.91
	2700K	0.86