

Model	Colour Temperature (select)	Number of LEDs		Drive Current (mA)																	Average Efficacy (lm/W)			
				200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000		1050		
Sephora Halo	4000K	16	lm	2943	3836	4777	5761	6785	7847	8943	10071	11227	12409	13612	14835	16073	-	-	-	-	-	-	116	
			W	31	39	46	53	61	69	77	85	93	101	110	118	126	-	-	-	-	-	-		
			lm/W	95	98	104	109	111	114	116	118	121	123	124	126	128	-	-	-	-	-	-		
Sephora 450			16	lm	3214	4183	5230	6314	7436	8593	9784	11009	12265	13566	14867	16211	17580	-	-	-	-	-	-	127
				W	31	39	46	53	61	69	77	85	93	101	110	118	126	-	-	-	-	-	-	
				lm/W	104	107	114	119	122	125	127	130	132	134	135	137	140	-	-	-	-	-	-	
Sephora 650		32		lm	6155	8026	9995	12056	14201	16424	18720	21080	23500	25973	28492	31050	33642	-	-	-	-	-	-	121
				W	63	77	92	107	122	138	154	170	186	202	219	236	252	-	-	-	-	-	-	
				lm/W	98	104	109	113	116	119	122	124	126	129	130	132	134	-	-	-	-	-	-	
Average Efficacy (lm/W)				99	103	109	114	117	119	122	124	126	129	130	132	134	-	-	-	-	-	-		

Based on A1 optic data.

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)	140
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Light Output Reduction Factors	4000K	1.00
	3000K	0.97
	2700K	0.93