

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									
Clear	4000K	8	lm	-	1032	-	-	-	-	1641	-	-	-	-	-	-	-	-	-	-	-	-	-	-	135				
			W	-	6	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-		-			
			lm/W	-	172	-	-	-	-	-	117	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		
Frosted		4000K	8	lm	-	818	-	-	-	-	1298	-	-	-	-	-	-	-	-	-	-	-	-	-	-	106			
				W	-	6	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-		-		
				lm/W	-	136	-	-	-	-	-	93	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	
Clear			4000K	16	lm	-	1877	-	-	-	-	2984	-	-	-	-	-	-	-	-	-	-	-	-	-	-	125		
					W	-	12	-	-	-	-	-	27	-	-	-	-	-	-	-	-	-	-	-	-	-		-	
					lm/W	-	156	-	-	-	-	-	111	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-
Frosted				4000K	16	lm	-	1487	-	-	-	-	2360	-	-	-	-	-	-	-	-	-	-	-	-	-	-	98	
						W	-	12	-	-	-	-	-	27	-	-	-	-	-	-	-	-	-	-	-	-	-		-
						lm/W	-	124	-	-	-	-	-	87	-	-	-	-	-	-	-	-	-	-	-	-	-		-
Average Efficacy (lm/W)					-	147	-	-	-	102	-	-	-	-	99	-	-	-	-	-	-	-	-	-	-	-			

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

Narrow optic data.

Maximum Efficacy (lm/W)	172
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Light Output Reduction Factors	4000K	1.00
	3000K	0.91
	2700K	0.80