

Model (Performance LED)	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	
LX6 LX3	4000K	8	lm	980	1158	1331	1498	1660	1817	1968	2114	2255	2390	2521	2646	2765	2880	2990	3094	3193	149	
			W	6	7	8	9	10	12	13	14	15	16	17	19	20	21	22	24	25		
			lm/W	163	165	166	166	166	151	151	151	150	149	148	139	138	137	136	129	128		
		16	lm	1922	2271	2610	2938	3255	3563	3859	4146	4421	4687	4942	5188	5422	5647	5862	6066	6261	6261	150
			W	11	13	16	18	20	22	24	27	31	34	36	36	38	41	43	46	48		
			lm/W	175	175	163	163	163	162	161	154	143	138	137	144	143	138	136	132	130		
24		lm	2910	3439	3952	4449	4930	5395	5844	6278	6695	7098	7484	7855	8211	8552	8877	9186	9481	9481	154	
		W	17	20	23	27	30	33	37	40	43	47	50	54	57	61	65	68	72			
		lm/W	171	172	172	165	164	163	158	157	156	151	150	145	144	140	137	135	132			
LX6 LX3 LX4		32	lm	3615	4330	5005	5680	6320	6958	7578	8198	8775	9351	9915	10480	11008	11535	12037	12540	-	132	
			W	26	31	36	41	46	51	56	61	66	72	77	82	87	93	99	105	-		
			lm/W	139	140	139	139	137	136	135	134	133	130	129	128	127	124	122	119	-		
LX4		48	lm	5462	6541	7561	8581	9546	10511	11447	12383	13254	14125	14978	15830	16628	17424	18183	18942	-	135	
			W	39	46	53	60	67	75	83	91	98	105	112	120	128	137	146	155	-		
			lm/W	140	142	143	143	142	140	138	136	135	134	132	132	130	127	125	122	-		
LX4		64	lm	7218	8645	9995	11343	12618	13893	14950	16369	17521	18671	19798	20925	21978	23031	24035	25038	-	138	
			W	50	59	68	78	87	97	107	117	127	137	147	158	168	179	188	198	-		
			lm/W	144	147	147	145	145	143	140	140	140	138	136	135	132	131	129	128	126		-
Average Efficacy (lm/W)				155	157	155	154	153	149	147	145	142	140	139	137	135	132	130	127	130		

Based on A2 optic data (Performance LED).

3000K and 2700K lumen outputs are calculated by applying an LOR to published 4000K data.

DarkSky approved luminaires are limited to 3000K or 2700K CCT outputs.

Values will vary across the Heritage range. Check values against photometry file for actual lumen output.

Maximum Efficacy (lm/W)	175
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Light Output Reduction Factors	4000K	1.00
	3000K	0.89
	2700K	0.78

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		
Performance CoB Light Engine	4000K	1	lm	2285	2700	3103	3493	3871	4236	4589	4929	5257	5573	5877	62108	6448	6715	6970	7213	7455	155
			W	13	15	18	20	22	25	27	30	33	35	38	40	43	46	48	51	54	
			lm/W	176	180	172	175	176	169	170	164	159	159	155	53	150	146	145	141	138	
Average Efficacy (lm/W)				176	180	172	175	176	169	170	164	159	159	155	53	150	146	145	141	138	

ACI optic data.

3000K and 2700K lumen outputs are calculated by applying an LOR to published 4000K data.

DarkSky approved luminaires are limited to 3000K or 2700K CCT outputs.

Values will vary across the Heritage range. Check values against photometry file for actual lumen output.

Maximum Efficacy (lm/W)	180
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Light Output Reduction Factors	4000K	1.00
	3000K	0.89
	2700K	0.78

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		
Comfort CoB Light Engine	3000K	1	lm	945	1120	1289	1452	1609	1761	1908	2049	2185	2316	2442	2562	2678	2789	2895	2997	3094	90
			W	10	11	13	15	17	18	20	22	24	26	28	30	32	34	36	38	40	
			lm/W	95	102	99	97	95	98	95	93	91	89	87	85	84	82	80	79	77	
Average Efficacy (lm/W)				95	102	99	97	95	98	95	93	91	89	87	85	84	82	80	79	77	

2700K lumen outputs are calculated by applying an LOR to published 3000K data.

DarkSky approved luminaires are limited to 3000K or 2700K CCT outputs.

Values will vary across the Heritage range. Check values against photometry file for actual lumen output.

Maximum Efficacy (lm/W)	102
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Light Output Reduction Factors	4000K	-
	3000K	1.00
	2700K	0.95