



## Bridgelux® Gen. 7 Vero® Series LED Array: Product Selection Guide PSG-090 Rev. F

Refer to relevant product data sheets for specific information on application and performance.

Product Data sheets available at [Bridgelux.com](http://Bridgelux.com) or from Bridgelux Sales Representatives.

The tables below include the base BXRC part number which defines color (CCT), color rendering (CRI) and flux characteristics.

### Product Nomenclature – BXRC (Vero) Series Part Numbers

Product Number: **B X R C – A B C D E F G - H - I J**

**B X R C** – designates product family

**A B** – designates nominal CCT color

27 - 2700 K  
30 - 3000 K  
35 - 3500 K  
40 - 4000 K  
50 - 5000 K  
56 - 5600 K  
65 - 6500 K

**C** - Color Rendering (CRI)

C - CRI > 70  
E - CRI > 80  
G - CRI > 90  
H - CRI > 97  
A - Class A

**D E F G** – designates nominal flux. (Example: 1000 for 1000 lumen product)

**H** - Array Configuration

**I** - Gen. 7

**J** – designates color binning

3 - 3SDCM (3-step) available on Warm and Neutral White

4 - 4SDCM (4-step) available on Cool White

### Vero (BXRC) Form Factors



Form Factor	MOQ	Tray Count	LES Diameter	Outer Diameter	Total Z-Height
Vero 10	200	200 units	10 mm	20 mm	20 mm
Vero 13	100	100 units	13 mm	36 mm	36 mm
Vero 18	100	100 units	18 mm	36 mm	36 mm
Vero 29	50	50 units	29 mm	50 mm	50 mm

#### Molex Pico-EZ™ Mate Connector Harness (sold separately)

Available in 9 configurations (28-18 AWG) - Rated at 2.8 Amps

Contact Molex for more Information: Specifications, Pricing, Availability

[www.molex.com](http://www.molex.com)



Notes:

1.) Thermal Resistance based on 3000K 80 CRI component.



Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>c</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>c</sub> =25°C (lm)	V <sub>f</sub> T <sub>c</sub> =25°C (V)	Power T <sub>c</sub> =25°C (W)	Typical Efficacy T <sub>c</sub> =25°C (lm/W)	Thermal Resistance Junction to Case <sup>1</sup> (C/W)	Typical DC Flux T <sub>c</sub> =85°C (lm)	Minimum DC Flux T <sub>c</sub> =85°C (lm)	V <sub>f</sub> T <sub>c</sub> =85°C (V)	Power T <sub>c</sub> =85°C (W)	Typical Efficacy T <sub>c</sub> =85°C (lm/W)	Data Sheet
Vero 10	BXRC-27E1000-B-7x	2700K	80	135	-	741	652	33.2	4.5	165	-	666	586	32.2	4.4	153	DS90
				180	-	972	855	34.0	6.1	159	-	871	767	33.0	5.9	147	
				270	1x	1391	1224	34.8	9.4	148	0.49	1252	1101	33.8	9.1	137	
				405	1.5x	2040	1795	35.6	14.4	141	-	1815	1597	34.6	14.0	129	
				540	2x	2614	2300	36.1	19.5	134	0.57	2313	2036	35.1	19.0	122	
Vero 10	BXRC-27E1000-C-7x	2700K	80	180	-	991	872	33.2	6.0	166	-	885	779	32.2	5.8	152	DS90
				240	-	1299	1143	34.0	8.2	159	-	1154	1015	33.0	7.9	146	
				360	1x	1865	1641	34.8	12.6	148	0.37	1678	1477	33.8	12.2	138	
				540	1.5x	2715	2390	35.6	19.2	141	-	2359	2076	34.6	18.7	126	
				720	2x	3469	3052	36.1	26.0	133	0.43	2969	2613	35.1	25.3	117	
Vero 10	BXRC-27E1000-D-7x	2700K	80	175	-	719	633	24.9	4.4	165	-	654	575	24.2	4.2	154	DS90
				233	-	943	830	25.4	5.9	159	-	848	746	24.7	5.8	147	
				350	1x	1347	1185	26.0	9.1	148	0.49	1212	1067	25.3	8.9	137	
				525	1.5x	1982	1745	27.4	14.4	138	-	1710	1505	26.7	14.0	122	
				700	2x	2540	2235	28.4	19.9	128	0.57	2139	1882	27.7	19.4	110	
Vero 10	BXRC-27G1000-B-7x	2700K	90	135	-	621	546	33.2	4.5	139	-	558	491	32.2	4.4	128	DS90
				180	-	814	716	34.0	6.1	133	-	730	643	33.0	5.9	123	
				270	1x	1165	1025	34.8	9.4	124	0.49	1049	923	33.8	9.1	115	
				405	1.5x	1709	1504	35.6	14.4	119	-	1521	1338	34.6	14.0	108	
				540	2x	2190	1927	36.1	19.5	112	0.57	1938	1706	35.1	19.0	102	
Vero 10	BXRC-27G1000-C-7x	2700K	90	180	-	826	727	33.2	6.0	138	-	737	649	32.2	5.8	127	DS90
				240	-	1082	952	34.0	8.2	133	-	961	846	33.0	7.9	121	
				360	1x	1553	1367	34.8	12.5	124	0.37	1398	1230	33.8	12.2	115	
				540	1.5x	2262	1991	35.6	19.2	118	-	1965	1729	34.6	18.7	105	
				720	2x	2890	2543	36.1	26.0	111	0.43	2473	2177	35.1	25.3	98	
Vero 10	BXRC-27G1000-D-7x	2700K	90	175	-	602	530	24.9	4.4	138	-	548	482	24.2	4.2	129	DS90
				233	-	790	696	25.4	5.9	134	-	711	625	24.7	5.8	124	
				350	1x	1128	993	26.0	9.1	124	0.49	1016	894	25.3	8.9	115	
				525	1.5x	1661	1462	27.4	14.4	115	-	1433	1261	26.7	14.0	102	
				700	2x	2128	1873	28.4	19.9	107	0.57	1792	1577	27.7	19.4	92	
Vero 10	BXRC-30E1000-B-7x	3000K	80	135	-	776	683	33.2	4.5	173	-	697	614	32.2	4.4	160	DS90
				180	-	1018	895	34.0	6.1	166	-	913	803	33.0	5.9	153	
				270	1x	1456	1282	34.8	9.4	155	0.49	1311	1153	33.8	9.1	143	
				405	1.5x	2137	1880	35.6	14.4	148	-	1901	1673	34.6	14.0	136	
				540	2x	2737	2409	36.1	19.5	140	0.57	2423	2132	35.1	19.0	128	
Vero 10	BXRC-30E1000-C-7x	3000K	80	180	-	1032	909	33.2	6.0	173	-	921	811	32.2	5.8	159	DS90
				240	-	1353	1190	34.0	8.2	166	-	1202	1057	33.0	7.9	152	
				360	1x	1942	1709	34.8	12.5	155	0.37	1748	1538	33.8	12.2	143	
				540	1.5x	2828	2488	35.6	19.2	147	-	2456	2162	34.6	18.7	131	
				720	2x	3612	3179	36.1	26.0	139	0.43	3092	2721	35.1	25.3	122	
Vero 10	BXRC-30E1000-D-7x	3000K	80	175	-	753	663	24.9	4.4	173	-	685	603	24.2	4.2	162	DS90
				233	-	988	869	25.4	5.9	167	-	888	782	24.7	5.8	154	
				350	1x	1411	1241	26.0	9.1	155	0.49	1269	1117	25.3	8.9	143	
				525	1.5x	2076	1827	27.4	14.4	144	-	1791	1576	26.7	14.0	128	
				700	2x	2660	2341	28.4	19.9	134	0.57	2240	1971	27.7	19.4	116	
Vero 10	BXRC-30G1000-B-7x	3000K	90	135	-	646	568	33.2	4.5	144	-	580	511	32.2	4.4	133	DS90
				180	-	847	745	34.0	6.1	138	-	760	668	33.0	5.9	128	
				270	1x	1212	1067	34.8	9.4	129	0.49	1091	960	33.8	9.1	119	
				405	1.5x	1778	1565	35.6	14.4	123	-	1582	1392	34.6	14.0	113	
				540	2x	2278	2005	36.1	19.5	117	0.57	2016	1774	35.1	19.0	106	
Vero 10	BXRC-30G1000-C-7x	3000K	90	180	-	859	756	33.2	6.0	144	-	767	675	32.2	5.8	132	DS90
				240	-	1126	991	34.0	8.2	138	-	1000	880	33.0	7.9	126	
				360	1x	1616	1422	34.8	12.5	129	0.37	1455	1280	33.8	12.2	119	
				540	1.5x	2353	2071	35.6	19.2	122	-	2044	1799	34.6	18.7	109	
				720	2x	3006	2645	36.1	26.0	116	0.43	2573	2264	35.1	25.3	102	
Vero 10	BXRC-30G1000-D-7x	3000K	90	175	-	627	552	24.9	4.4	144	-	570	502	24.2	4.2	135	DS90
				233	-	822	724	25.4	5.9	139	-	739	651	24.7	5.8	129	
				350	1x	1174	1033	26.0	9.1	129	0.49	1057	930	25.3	8.9	119	
				525	1.5x	1728	1521	27.4	14.4	120	-	1490	1311	26.7	14.0	106	
				700	2x	2214	1948	28.4	19.9	111	0.57	1864	1640	27.7	19.4	96	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>c</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>c</sub> =25°C (lm)	Vf T <sub>c</sub> =25°C (V)	Power T <sub>c</sub> =25°C (W)	Typical Efficacy T <sub>c</sub> =25°C (lm/W)	Thermal Resistance Junction to Case <sup>1</sup> (C/W)	Typical DC Flux T <sub>c</sub> =85°C (lm)	Minimum DC Flux T <sub>c</sub> =85°C (lm)	Vf T <sub>c</sub> =85°C (V)	Power T <sub>c</sub> =85°C (W)	Typical Efficacy T <sub>c</sub> =85°C (lm/W)	Data Sheet
Vero 10	BXRC-35E1000-B-7x	3500K	80	135	-	801	705	33.2	4.5	179	-	720	634	32.2	4.4	165	DS90
				180	-	1050	924	34.0	6.1	172	-	942	829	33.0	5.9	158	
				270	1x	1503	1323	34.8	9.4	160	0.49	1353	1191	33.8	9.1	148	
				405	1.5x	2206	1941	35.6	14.4	153	-	1962	1727	34.6	14.0	140	
				540	2x	2826	2486	36.1	19.5	145	0.57	2501	2201	35.1	19.0	132	
Vero 10	BXRC-35E1000-C-7x	3500K	80	180	-	1066	938	33.2	6.0	178	-	951	837	32.2	5.8	164	DS90
				240	-	1396	1229	34.0	8.2	171	-	1240	1091	33.0	7.9	156	
				360	1x	2004	1764	34.8	12.5	160	0.37	1804	1588	33.8	12.2	148	
				540	1.5x	2919	2569	35.6	19.2	152	-	2536	2231	34.6	18.7	136	
				720	2x	3728	3281	36.1	26.0	143	0.43	3192	2809	35.1	25.3	126	
Vero 10	BXRC-35E1000-D-7x	3500K	80	175	-	777	684	24.9	4.4	178	-	707	622	24.2	4.2	167	DS90
				233	-	1020	897	25.4	5.9	172	-	917	807	24.7	5.8	159	
				350	1x	1456	1281	26.0	9.1	160	0.49	1310	1153	25.3	8.9	148	
				525	1.5x	2143	1886	27.4	14.4	149	-	1848	1627	26.7	14.0	132	
				700	2x	2746	2416	28.4	19.9	138	0.57	2312	2035	27.7	19.4	119	
Vero 10	BXRC-35G1000-B-7x	3500K	90	135	-	666	586	33.2	4.5	149	-	598	527	32.2	4.4	138	DS90
				180	-	873	768	34.0	6.1	143	-	783	689	33.0	5.9	132	
				270	1x	1250	1100	34.8	9.4	133	0.49	1125	990	33.8	9.1	123	
				405	1.5x	1833	1613	35.6	14.4	127	-	1631	1435	34.6	14.0	116	
				540	2x	2349	2067	36.1	19.5	120	0.57	2079	1829	35.1	19.0	110	
Vero 10	BXRC-35G1000-C-7x	3500K	90	180	-	886	780	33.2	6.0	148	-	790	696	32.2	5.8	136	DS90
				240	-	1161	1021	34.0	8.2	142	-	1031	907	33.0	7.9	130	
				360	1x	1666	1466	34.8	12.5	133	0.37	1500	1320	33.8	12.2	123	
				540	1.5x	2426	2135	35.6	19.2	126	-	2108	1855	34.6	18.7	113	
				720	2x	3099	2727	36.1	26.0	119	0.43	2653	2335	35.1	25.3	105	
Vero 10	BXRC-35G1000-D-7x	3500K	90	175	-	646	569	24.9	4.4	148	-	588	517	24.2	4.2	139	DS90
				233	-	848	746	25.4	5.9	143	-	762	671	24.7	5.8	132	
				350	1x	1210	1065	26.0	9.1	133	0.49	1089	959	25.3	8.9	123	
				525	1.5x	1781	1568	27.4	14.4	124	-	1536	1352	26.7	14.0	110	
				700	2x	2282	2008	28.4	19.9	115	0.57	1922	1691	27.7	19.4	99	
Vero 10	BXRC-40E1000-B-7x	4000K	80	135	-	806	709	33.2	4.5	180	-	724	637	32.2	4.4	166	DS90
				180	-	1057	930	34.0	6.1	173	-	948	834	33.0	5.9	159	
				270	1x	1513	1331	34.8	9.4	161	0.49	1361	1198	33.8	9.1	149	
				405	1.5x	2219	1953	35.6	14.4	154	-	1974	1737	34.6	14.0	141	
				540	2x	2843	2502	36.1	19.5	146	0.57	2516	2214	35.1	19.0	133	
Vero 10	BXRC-40E1000-C-7x	4000K	80	180	-	1072	944	33.2	6.0	179	-	957	842	32.2	5.8	165	DS90
				240	-	1405	1236	34.0	8.2	172	-	1248	1098	33.0	7.9	157	
				360	1x	2017	1775	34.8	12.5	161	0.37	1815	1597	33.8	12.2	149	
				540	1.5x	2937	2585	35.6	19.2	153	-	2551	2245	34.6	18.7	136	
				720	2x	3752	3302	36.1	26.0	144	0.43	3212	2826	35.1	25.3	127	
Vero 10	BXRC-40E1000-D-7x	4000K	80	175	-	782	688	24.9	4.4	180	-	711	626	24.2	4.2	168	DS90
				233	-	1026	903	25.4	5.9	173	-	923	812	24.7	5.8	160	
				350	1x	1465	1289	26.0	9.1	161	0.49	1319	1160	25.3	8.9	149	
				525	1.5x	2157	1898	27.4	14.4	150	-	1860	1637	26.7	14.0	133	
				700	2x	2763	2431	28.4	19.9	139	0.57	2327	2047	27.7	19.4	120	
Vero 10	BXRC-40G1000-B-7x	4000K	90	135	-	691	608	33.2	4.5	154	-	621	546	32.2	4.4	143	DS90
				180	-	906	797	34.0	6.1	148	-	813	715	33.0	5.9	137	
				270	1x	1297	1141	34.8	9.4	138	0.49	1167	1027	33.8	9.1	128	
				405	1.5x	1902	1674	35.6	14.4	132	-	1692	1489	34.6	14.0	121	
				540	2x	2437	2145	36.1	19.5	125	0.57	2157	1898	35.1	19.0	114	
Vero 10	BXRC-40G1000-C-7x	4000K	90	180	-	919	809	33.2	6.0	154	-	820	722	32.2	5.8	141	DS90
				240	-	1204	1060	34.0	8.2	148	-	1070	941	33.0	7.9	135	
				360	1x	1729	1521	34.8	12.5	138	0.37	1556	1369	33.8	12.2	128	
				540	1.5x	2517	2215	35.6	19.2	131	-	2187	1925	34.6	18.7	117	
				720	2x	3216	2830	36.1	26.0	124	0.43	2753	2422	35.1	25.3	109	
Vero 10	BXRC-40G1000-D-7x	4000K	90	175	-	671	590	24.9	4.4	154	-	610	537	24.2	4.2	144	DS90
				233	-	880	774	25.4	5.9	149	-	791	696	24.7	5.8	137	
				350	1x	1256	1105	26.0	9.1	138	0.49	1130	995	25.3	8.9	128	
				525	1.5x	1848	1627	27.4	14.4	128	-	1594	1403	26.7	14.0	114	
				700	2x	2368	2084	28.4	19.9	119	0.57	1994	1755	27.7	19.4	103	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>c</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>c</sub> =25°C (lm)	V <sub>f</sub> T <sub>c</sub> =25°C (V)	Power T <sub>c</sub> =25°C (W)	Typical Efficacy T <sub>c</sub> =25°C (lm/W)	Thermal Resistance Junction to Case <sup>1</sup> (C/W)	Typical DC Flux T <sub>c</sub> =85°C (lm)	Minimum DC Flux T <sub>c</sub> =85°C (lm)	V <sub>f</sub> T <sub>c</sub> =85°C (V)	Power T <sub>c</sub> =85°C (W)	Typical Efficacy T <sub>c</sub> =85°C (lm/W)	Data Sheet
Vero 10	BXRC-50C1001-B-7x	5000K	70	135	-	881	775	33.2	4.5	197	-	792	697	32.2	4.4	182	DS90
				180	-	1155	1017	34.0	6.1	189	-	1036	912	33.0	5.9	174	
				270	1x	1654	1455	34.8	9.4	176	0.49	1488	1310	33.8	9.1	163	
				405	1.5x	2426	2135	35.6	14.4	168	-	2158	1899	34.6	14.0	154	
				540	2x	3108	2735	36.1	19.5	159	0.57	2751	2421	35.1	19.0	145	
Vero 10	BXRC-50C1001-C-7x	5000K	70	180	-	1172	1032	33.2	6.0	196	-	1046	921	32.2	5.8	180	DS90
				240	-	1536	1352	34.0	8.2	188	-	1364	1201	33.0	7.9	172	
				360	1x	2205	1940	34.8	12.5	176	0.37	1984	1746	33.8	12.2	163	
				540	1.5x	3211	2825	35.6	19.2	167	-	2789	2454	34.6	18.7	149	
				720	2x	4101	3609	36.1	26.0	158	0.43	3511	3089	35.1	25.3	139	
Vero 10	BXRC-50C1001-D-7x	5000K	70	175	-	855	753	24.9	4.4	196	-	778	684	24.2	4.2	184	DS90
				233	-	1122	987	25.4	5.9	190	-	1009	888	24.7	5.8	175	
				350	1x	1602	1409	26.0	9.1	176	0.49	1441	1268	25.3	8.9	163	
				525	1.5x	2357	2075	27.4	14.4	164	-	2033	1789	26.7	14.0	145	
				700	2x	3020	2658	28.4	19.9	152	0.57	2543	2238	27.7	19.4	131	
Vero 10	BXRC-50E1001-B-7x	5000K	80	135	-	831	731	33.2	4.5	185	-	747	657	32.2	4.4	172	DS90
				180	-	1090	959	34.0	6.1	178	-	977	860	33.0	5.9	164	
				270	1x	1560	1373	34.8	9.4	166	0.49	1404	1235	33.8	9.1	154	
				405	1.5x	2288	2014	35.6	14.4	159	-	2036	1791	34.6	14.0	145	
				540	2x	2932	2580	36.1	19.5	150	0.57	2595	2283	35.1	19.0	137	
Vero 10	BXRC-50E1001-C-7x	5000K	80	180	-	1106	973	33.2	6.0	185	-	987	868	32.2	5.8	170	DS90
				240	-	1449	1275	34.0	8.2	178	-	1287	1132	33.0	7.9	162	
				360	1x	2080	1830	34.8	12.5	166	0.37	1872	1647	33.8	12.2	154	
				540	1.5x	3028	2665	35.6	19.2	158	-	2631	2315	34.6	18.7	141	
				720	2x	3868	3404	36.1	26.0	149	0.43	3311	2914	35.1	25.3	131	
Vero 10	BXRC-50E1001-D-7x	5000K	80	175	-	807	710	24.9	4.4	185	-	733	645	24.2	4.2	173	DS90
				233	-	1058	931	25.4	5.9	179	-	951	837	24.7	5.8	165	
				350	1x	1511	1329	26.0	9.1	166	0.49	1360	1196	25.3	8.9	154	
				525	1.5x	2223	1957	27.4	14.4	155	-	1918	1688	26.7	14.0	137	
				700	2x	2849	2507	28.4	19.9	143	0.57	2399	2111	27.7	19.4	124	
Vero 10	BXRC-50G1001-B-7x	5000K	90	135	-	701	617	33.2	4.5	156	-	630	554	32.2	4.4	145	DS90
				180	-	919	809	34.0	6.1	150	-	824	725	33.0	5.9	139	
				270	1x	1315	1158	34.8	9.4	140	0.49	1184	1042	33.8	9.1	130	
				405	1.5x	1930	1698	35.6	14.4	134	-	1717	1511	34.6	14.0	122	
				540	2x	2472	2176	36.1	19.5	127	0.57	2188	1926	35.1	19.0	115	
Vero 10	BXRC-50G1001-C-7x	5000K	90	180	-	932	821	33.2	6.0	156	-	832	732	32.2	5.8	143	DS90
				240	-	1222	1075	34.0	8.2	150	-	1085	955	33.0	7.9	137	
				360	1x	1754	1543	34.8	12.5	140	0.37	1579	1389	33.8	12.2	130	
				540	1.5x	2554	2247	35.6	19.2	133	-	2219	1952	34.6	18.7	119	
				720	2x	3262	2871	36.1	26.0	126	0.43	2793	2458	35.1	25.3	110	
Vero 10	BXRC-50G1001-D-7x	5000K	90	175	-	680	599	24.9	4.4	156	-	619	544	24.2	4.2	146	DS90
				233	-	892	785	25.4	5.9	151	-	802	706	24.7	5.8	139	
				350	1x	1274	1121	26.0	9.1	140	0.49	1147	1009	25.3	8.9	130	
				525	1.5x	1875	1650	27.4	14.4	130	-	1617	1423	26.7	14.0	115	
				700	2x	2403	2114	28.4	19.9	121	0.57	2023	1780	27.7	19.4	104	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>c</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>c</sub> =25°C (lm)	V <sub>f</sub> T <sub>c</sub> =25°C (V)	Power T <sub>c</sub> =25°C (W)	Typical Efficacy T <sub>c</sub> =25°C (lm/W)	Thermal Resistance Junction to Case <sup>1</sup> (C/W)	Typical DC Flux T <sub>c</sub> =85°C (lm)	Minimum DC Flux T <sub>c</sub> =85°C (lm)	V <sub>f</sub> T <sub>c</sub> =85°C (V)	Power T <sub>c</sub> =85°C (W)	Typical Efficacy T <sub>c</sub> =85°C (lm/W)	Data Sheet
Vero 10	BXRC-57C1001-B-7x	5700K	70	135	-	823	724	33.2	4.5	184	-	740	651	32.2	4.4	170	DS90
				180	-	1079	950	34.0	6.1	176	-	968	852	33.0	5.9	163	
				270	1x	1545	1360	34.8	9.4	170	0.49	1391	1224	33.8	9.1	152	
				405	1.5x	2267	1995	35.6	14.4	157	-	2016	1774	34.6	14.0	144	
				540	2x	2904	2555	36.1	19.5	149	0.57	2570	2262	35.1	19.0	135	
Vero 10	BXRC-57C1001-C-7x	5700K	70	180	-	1095	963	33.2	6.0	183	-	977	860	32.2	5.8	168	DS90
				240	-	1434	1262	34.0	8.2	176	-	1274	1121	33.0	7.9	161	
				360	1x	2059	1812	34.8	12.5	170	0.37	1853	1631	33.8	12.2	152	
				540	1.5x	2998	2638	35.6	19.2	156	-	2605	2292	34.6	18.7	139	
				720	2x	3830	3370	36.1	26.0	147	0.43	3278	2885	35.1	25.3	130	
Vero 10	BXRC-57C1001-D-7x	5700K	70	175	-	802	706	24.9	4.4	184	-	729	642	24.2	4.2	172	DS90
				233	-	1052	926	25.4	5.9	178	-	946	832	24.7	5.8	164	
				350	1x	1502	1322	26.0	9.1	170	0.49	1352	1190	25.3	8.9	153	
				525	1.5x	2211	1946	27.4	14.4	154	-	1907	1678	26.7	14.0	136	
				700	2x	2832	2493	28.4	19.9	142	0.57	2385	2099	27.7	19.4	123	
Vero 10	BXRC-57E1001-B-7x	5700K	80	135	-	816	718	33.2	4.5	182	-	733	645	32.2	4.4	168	DS90
				180	-	1070	941	34.0	6.1	175	-	959	844	33.0	5.9	161	
				270	1x	1531	1347	34.8	9.4	164	0.49	1378	1213	33.8	9.1	151	
				405	1.5x	2246	1977	35.6	14.4	156	-	1998	1758	34.6	14.0	142	
				540	2x	2878	2532	36.1	19.5	148	0.57	2547	2241	35.1	19.0	134	
Vero 10	BXRC-57E1001-C-7x	5700K	80	180	-	1085	954	33.2	6.0	181	-	968	852	32.2	5.8	167	DS90
				240	-	1421	1250	34.0	8.2	174	-	1262	1111	33.0	7.9	159	
				360	1x	2040	1795	34.8	12.5	164	0.37	1836	1616	33.8	12.2	151	
				540	1.5x	2971	2614	35.6	19.2	155	-	2581	2271	34.6	18.7	138	
				720	2x	3795	3339	36.1	26.0	146	0.43	3248	2858	35.1	25.3	128	
Vero 10	BXRC-57E1001-D-7x	5700K	80	175	-	797	701	24.9	4.4	183	-	725	638	24.2	4.2	171	DS90
				233	-	1045	920	25.4	5.9	177	-	940	827	24.7	5.8	163	
				350	1x	1492	1313	26.0	9.1	164	0.49	1343	1182	25.3	8.9	152	
				525	1.5x	2197	1933	27.4	14.4	153	-	1895	1667	26.7	14.0	135	
				700	2x	2814	2477	28.4	19.9	142	0.57	2370	2086	27.7	19.4	122	
Vero 10	BXRC-65C1001-B-7x	6500K	70	135	-	866	762	33.2	4.5	193	-	778	685	32.2	4.4	179	DS90
				180	-	1136	999	34.0	6.1	186	-	1019	896	33.0	5.9	171	
				270	1x	1626	1430	34.8	9.4	173	0.49	1463	1287	33.8	9.1	160	
				405	1.5x	2385	2099	35.6	14.4	165	-	2121	1867	34.6	14.0	151	
				540	2x	3055	2689	36.1	19.5	157	0.57	2704	2380	35.1	19.0	143	
Vero 10	BXRC-65C1001-C-7x	6500K	70	180	-	1152	1014	33.2	6.0	193	-	1028	905	32.2	5.8	177	DS90
				240	-	1510	1328	34.0	8.2	185	-	1341	1180	33.0	7.9	169	
				360	1x	2167	1907	34.8	12.5	173	0.37	1951	1717	33.8	12.2	160	
				540	1.5x	3156	2777	35.6	19.2	164	-	2742	2413	34.6	18.7	147	
				720	2x	4031	3548	36.1	26.0	155	0.43	3451	3037	35.1	25.3	136	
Vero 10	BXRC-65C1001-D-7x	6500K	70	175	-	841	740	24.9	4.4	193	-	764	673	24.2	4.2	181	DS90
				233	-	1103	970	25.4	5.9	186	-	991	872	24.7	5.8	172	
				350	1x	1574	1385	26.0	9.1	173	0.49	1417	1247	25.3	8.9	160	
				525	1.5x	2317	2039	27.4	14.4	161	-	1999	1759	26.7	14.0	143	
				700	2x	2969	2613	28.4	19.9	149	0.57	2500	2200	27.7	19.4	129	
Vero 10	BXRC-65E1001-B-7x	6500K	80	135	-	836	736	33.2	4.5	187	-	751	661	32.2	4.4	173	DS90
				180	-	1096	965	34.0	6.1	179	-	983	865	33.0	5.9	165	
				270	1x	1569	1381	34.8	9.4	167	0.49	1412	1243	33.8	9.1	155	
				405	1.5x	2302	2026	35.6	14.4	160	-	2048	1802	34.6	14.0	146	
				540	2x	2949	2595	36.1	19.5	151	0.57	2610	2297	35.1	19.0	138	
Vero 10	BXRC-65E1001-C-7x	6500K	80	180	-	1112	979	33.2	6.0	186	-	993	873	32.2	5.8	171	DS90
				240	-	1457	1282	34.0	8.2	179	-	1295	1139	33.0	7.9	163	
				360	1x	2092	1841	34.8	12.5	167	0.37	1883	1657	33.8	12.2	155	
				540	1.5x	3047	2681	35.6	19.2	158	-	2647	2329	34.6	18.7	142	
				720	2x	3892	3425	36.1	26.0	150	0.43	3331	2931	35.1	25.3	132	
Vero 10	BXRC-65E1001-D-7x	6500K	80	175	-	811	714	24.9	4.4	186	-	738	649	24.2	4.2	174	DS90
				233	-	1064	937	25.4	5.9	180	-	957	842	24.7	5.8	166	
				350	1x	1520	1337	26.0	9.1	167	0.49	1368	1204	25.3	8.9	155	
				525	1.5x	2237	1968	27.4	14.4	156	-	1929	1698	26.7	14.0	138	
				700	2x	2866	2522	28.4	19.9	144	0.57	2413	2124	27.7	19.4	124	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>a</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>a</sub> =25°C (lm)	V <sub>f</sub> T <sub>a</sub> =25°C (V)	Power T <sub>a</sub> =25°C (W)	Typical Efficacy T <sub>a</sub> =25°C (lm/W)	Thermal Resistance Junction to Case <sup>1</sup> (°C/W)	Typical DC Flux T <sub>a</sub> =85°C (lm)	Minimum DC Flux T <sub>a</sub> =85°C (lm)	V <sub>f</sub> T <sub>a</sub> =85°C (V)	Power T <sub>a</sub> =85°C (W)	Typical Efficacy T <sub>a</sub> =85°C (lm/W)	Data Sheet
Vero 13	BXRC-27E2000-B-7x	2700K	80	113	-	653	587	33.2	3.8	174	-	598	538	32.3	3.7	164	DS91
				225	-	1263	1137	34.0	7.7	165	-	1145	1031	33.1	7.4	154	
				450	1x	2396	2156	34.8	15.7	153	0.28	2156	1941	33.9	15.3	141	
				675	1.5x	3463	3116	35.6	24.0	144	-	3032	2729	34.7	23.4	129	
				900	2x	4417	3975	36.1	32.5	136	0.35	3794	3414	35.2	31.7	120	
Vero 13	BXRC-27E2000-C-7x	2700K	80	158	-	906	816	33.2	5.2	173	-	857	771	32.3	5.1	168	DS91
				315	-	1755	1579	34.0	10.7	164	-	1652	1487	33.1	10.4	158	
				630	1x	3354	3019	34.8	21.9	153	0.20	3019	2717	33.9	21.4	141	
				945	1.5x	4815	4333	35.6	33.6	143	-	4501	4051	34.7	32.8	137	
				1260	2x	6145	5530	36.1	45.5	135	0.24	5726	5153	35.2	44.4	129	
Vero 13	BXRC-27E2000-D-7x	2700K	80	125	-	644	580	29.6	3.7	174	-	615	554	28.7	3.6	171	DS91
				250	-	1248	1124	30.3	7.6	165	-	1189	1070	29.4	7.4	162	
				500	1x	2433	2189	31.8	15.9	153	0.34	2189	1970	30.9	15.5	142	
				750	1.5x	3438	3094	33.2	24.9	138	-	3257	2931	32.3	24.2	134	
				1000	2x	4396	3956	34.4	34.4	128	0.41	4154	3738	33.5	33.5	124	
Vero 13	BXRC-27G2000-B-7x	2700K	90	113	-	546	491	33.2	3.8	146	-	500	450	32.3	3.7	137	DS91
				225	-	1057	951	34.0	7.7	138	-	958	862	33.1	7.4	129	
				450	1x	2004	1804	34.8	15.7	128	0.28	1804	1624	33.9	15.3	118	
				675	1.5x	2897	2607	35.6	24.0	121	-	2537	2283	34.7	23.4	108	
				900	2x	3695	3326	36.1	32.5	114	0.35	3174	2857	35.2	31.7	100	
Vero 13	BXRC-27G2000-C-7x	2700K	90	158	-	758	682	33.2	5.2	145	-	717	645	32.3	5.1	140	DS91
				315	-	1468	1321	34.0	10.7	137	-	1382	1244	33.1	10.4	132	
				630	1x	2806	2526	34.8	21.9	128	0.20	2526	2273	33.9	21.4	118	
				945	1.5x	4028	3625	35.6	33.6	120	-	3765	3389	34.7	32.8	115	
				1260	2x	5141	4627	36.1	45.5	113	0.24	4790	4311	35.2	44.4	108	
Vero 13	BXRC-27G2000-D-7x	2700K	90	125	-	539	485	29.6	3.7	146	-	515	463	28.7	3.6	143	DS91
				250	-	1044	940	30.3	7.6	138	-	995	895	29.4	7.4	135	
				500	1x	2035	1832	31.8	15.9	128	0.34	1832	1649	30.9	15.5	119	
				750	1.5x	2876	2588	33.2	24.9	116	-	2725	2452	32.3	24.2	112	
				1000	2x	3677	3310	34.4	34.4	107	0.41	3475	3128	33.5	33.5	104	
Vero 13	BXRC-30E2000-B-7x	3000K	80	113	-	682	614	33.2	3.8	182	-	625	563	32.3	3.7	171	DS91
				225	-	1321	1189	34.0	7.7	173	-	1198	1078	33.1	7.4	161	
				450	1x	2506	2255	34.8	15.7	160	0.28	2255	2030	33.9	15.3	148	
				675	1.5x	3621	3259	35.6	24.0	151	-	3171	2854	34.7	23.4	135	
				900	2x	4619	4157	36.1	32.5	142	0.35	3967	3571	35.2	31.7	125	
Vero 13	BXRC-30E2000-C-7x	3000K	80	158	-	948	853	33.2	5.2	181	-	896	806	32.3	5.1	175	DS91
				315	-	1835	1651	34.0	10.7	171	-	1728	1555	33.1	10.4	166	
				630	1x	3508	3157	34.8	21.9	160	0.20	3157	2841	33.9	21.4	148	
				945	1.5x	5035	4531	35.6	33.6	150	-	4707	4236	34.7	32.8	143	
				1260	2x	6426	5783	36.1	45.5	141	0.24	5987	5389	35.2	44.4	135	
Vero 13	BXRC-30E2000-D-7x	3000K	80	125	-	673	606	29.6	3.7	182	-	643	579	28.7	3.6	179	DS91
				250	-	1305	1175	30.3	7.6	172	-	1243	1119	29.4	7.4	169	
				500	1x	2544	2290	31.8	15.9	160	0.34	2290	2061	30.9	15.5	148	
				750	1.5x	3595	3236	33.2	24.9	144	-	3406	3065	32.3	24.2	141	
				1000	2x	4597	4137	34.4	34.4	134	0.41	4344	3909	33.5	33.5	130	
Vero 13	BXRC-30G2000-B-7x	3000K	90	113	-	567	510	33.2	3.8	151	-	520	468	32.3	3.7	142	DS91
				225	-	1098	988	34.0	7.7	144	-	996	896	33.1	7.4	134	
				450	1x	2083	1875	34.8	15.7	133	0.28	1875	1687	33.9	15.3	123	
				675	1.5x	3010	2709	35.6	24.0	125	-	2636	2372	34.7	23.4	113	
				900	2x	3839	3455	36.1	32.5	118	0.35	3298	2968	35.2	31.7	104	
Vero 13	BXRC-30G2000-C-7x	3000K	90	158	-	788	709	33.2	5.2	150	-	745	670	32.3	5.1	146	DS91
				315	-	1525	1373	34.0	10.7	142	-	1436	1293	33.1	10.4	138	
				630	1x	2916	2624	34.8	21.9	133	0.20	2624	2362	33.9	21.4	123	
				945	1.5x	4185	3767	35.6	33.6	124	-	3913	3521	34.7	32.8	119	
				1260	2x	5342	4807	36.1	45.5	117	0.24	4977	4479	35.2	44.4	112	
Vero 13	BXRC-30G2000-D-7x	3000K	90	125	-	560	504	29.6	3.7	151	-	535	481	28.7	3.6	149	DS91
				250	-	1085	977	30.3	7.6	143	-	1034	930	29.4	7.4	141	
				500	1x	2115	1903	31.8	15.9	133	0.34	1903	1713	30.9	15.5	123	
				750	1.5x	2988	2690	33.2	24.9	120	-	2831	2548	32.3	24.2	117	
				1000	2x	3821	3439	34.4	34.4	111	0.41	3611	3250	33.5	33.5	108	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>a</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>a</sub> =25°C (lm)	Vf T <sub>a</sub> =25°C (V)	Power T <sub>a</sub> =25°C (W)	Typical Efficacy T <sub>a</sub> =25°C (lm/W)	Thermal Resistance Junction to Case (C/W)	Typical DC Flux T <sub>a</sub> =85°C (lm)	Minimum DC Flux T <sub>a</sub> =85°C (lm)	Vf T <sub>a</sub> =85°C (V)	Power T <sub>a</sub> =85°C (W)	Typical Efficacy T <sub>a</sub> =85°C (lm/W)	Data Sheet
Vero 13	BXRC-35E2000-B-7x	3500K	80	113	-	704	633	33.2	3.8	188	-	645	580	32.3	3.7	177	DS91
				225	-	1362	1226	34.0	7.7	178	-	1235	1112	33.1	7.4	166	
				450	1x	2584	2326	34.8	15.7	165	0.28	2326	2093	33.9	15.3	152	
				675	1.5x	3734	3361	35.6	24.0	155	-	3270	2943	34.7	23.4	140	
				900	2x	4763	4287	36.1	32.5	147	0.35	4091	3682	35.2	31.7	129	
Vero 13	BXRC-35E2000-C-7x	3500K	80	158	-	977	880	33.2	5.2	186	-	924	832	32.3	5.1	181	DS91
				315	-	1892	1703	34.0	10.7	177	-	1782	1604	33.1	10.4	171	
				630	1x	3617	3256	34.8	21.9	165	0.20	3256	2930	33.9	21.4	152	
				945	1.5x	5192	4673	35.6	33.6	154	-	4854	4369	34.7	32.8	148	
				1260	2x	6627	5964	36.1	45.5	146	0.24	6175	5557	35.2	44.4	139	
Vero 13	BXRC-35E2000-D-7x	3500K	80	125	-	694	625	29.6	3.7	188	-	663	597	28.7	3.6	185	DS91
				250	-	1346	1212	30.3	7.6	178	-	1282	1154	29.4	7.4	174	
				500	1x	2624	2361	31.8	15.9	165	0.34	2361	2125	30.9	15.5	153	
				750	1.5x	3707	3337	33.2	24.9	149	-	3512	3161	32.3	24.2	145	
				1000	2x	4740	4266	34.4	34.4	138	0.41	4480	4032	33.5	33.5	134	
Vero 13	BXRC-35G2000-B-7x	3500K	90	113	-	584	526	33.2	3.8	156	-	535	482	32.3	3.7	147	DS91
				225	-	1131	1018	34.0	7.7	148	-	1026	923	33.1	7.4	138	
				450	1x	2145	1931	34.8	15.7	137	0.28	1931	1738	33.9	15.3	127	
				675	1.5x	3100	2790	35.6	24.0	129	-	2715	2444	34.7	23.4	116	
				900	2x	3955	3559	36.1	32.5	122	0.35	3397	3057	35.2	31.7	107	
Vero 13	BXRC-35G2000-C-7x	3500K	90	158	-	812	730	33.2	5.2	155	-	767	691	32.3	5.1	150	DS91
				315	-	1571	1414	34.0	10.7	147	-	1479	1331	33.1	10.4	142	
				630	1x	3004	2703	34.8	21.9	137	0.20	2703	2433	33.9	21.4	126	
				945	1.5x	4311	3880	35.6	33.6	128	-	4030	3627	34.7	32.8	123	
				1260	2x	5502	4952	36.1	45.5	121	0.24	5127	4614	35.2	44.4	115	
Vero 13	BXRC-35G2000-D-7x	3500K	90	125	-	577	519	29.6	3.7	156	-	551	496	28.7	3.6	153	DS91
				250	-	1118	1006	30.3	7.6	148	-	1065	958	29.4	7.4	145	
				500	1x	2178	1960	31.8	15.9	137	0.34	1960	1764	30.9	15.5	127	
				750	1.5x	3078	2770	33.2	24.9	124	-	2916	2625	32.3	24.2	120	
				1000	2x	3936	3542	34.4	34.4	114	0.41	3719	3348	33.5	33.5	111	
Vero 13	BXRC-40E2000-B-7x	4000K	80	113	-	708	637	33.2	3.8	189	-	649	584	32.3	3.7	178	DS91
				225	-	1370	1233	34.0	7.7	179	-	1243	1119	33.1	7.4	167	
				450	1x	2600	2340	34.8	15.7	166	0.28	2340	2106	33.9	15.3	153	
				675	1.5x	3757	3381	35.6	24.0	156	-	3290	2961	34.7	23.4	140	
				900	2x	4792	4313	36.1	32.5	147	0.35	4116	3705	35.2	31.7	130	
Vero 13	BXRC-40E2000-C-7x	4000K	80	158	-	983	885	33.2	5.2	187	-	930	837	32.3	5.1	182	DS91
				315	-	1904	1713	34.0	10.7	178	-	1793	1613	33.1	10.4	172	
				630	1x	3639	3275	34.8	21.9	166	0.20	3275	2948	33.9	21.4	153	
				945	1.5x	5224	4701	35.6	33.6	155	-	4883	4395	34.7	32.8	149	
				1260	2x	6667	6000	36.1	45.5	147	0.24	6212	5591	35.2	44.4	140	
Vero 13	BXRC-40E2000-D-7x	4000K	80	125	-	699	629	29.6	3.7	189	-	667	601	28.7	3.6	186	DS91
				250	-	1354	1219	30.3	7.6	179	-	1290	1161	29.4	7.4	175	
				500	1x	2639	2375	31.8	15.9	166	0.34	2375	2138	30.9	15.5	154	
				750	1.5x	3730	3357	33.2	24.9	150	-	3533	3180	32.3	24.2	146	
				1000	2x	4769	4292	34.4	34.4	139	0.41	4507	4056	33.5	33.5	135	
Vero 13	BXRC-40G2000-B-7x	4000K	90	113	-	606	545	33.2	3.8	161	-	555	499	32.3	3.7	152	DS91
				225	-	1172	1055	34.0	7.7	153	-	1063	957	33.1	7.4	143	
				450	1x	2224	2001	34.8	15.7	142	0.28	2001	1801	33.9	15.3	131	
				675	1.5x	3214	2892	35.6	24.0	134	-	2814	2533	34.7	23.4	120	
				900	2x	4099	3689	36.1	32.5	126	0.35	3521	3169	35.2	31.7	111	
Vero 13	BXRC-40G2000-C-7x	4000K	90	158	-	841	757	33.2	5.2	160	-	795	716	32.3	5.1	156	DS91
				315	-	1628	1466	34.0	10.7	152	-	1533	1380	33.1	10.4	147	
				630	1x	3113	2802	34.8	21.9	142	0.20	2802	2522	33.9	21.4	131	
				945	1.5x	4468	4022	35.6	33.6	133	-	4177	3760	34.7	32.8	127	
				1260	2x	5703	5133	36.1	45.5	125	0.24	5314	4782	35.2	44.4	120	
Vero 13	BXRC-40G2000-D-7x	4000K	90	125	-	598	538	29.6	3.7	162	-	571	514	28.7	3.6	159	DS91
				250	-	1159	1043	30.3	7.6	153	-	1103	993	29.4	7.4	150	
				500	1x	2258	2032	31.8	15.9	142	0.34	2032	1829	30.9	15.5	131	
				750	1.5x	3191	2872	33.2	24.9	128	-	3023	2720	32.3	24.2	125	
				1000	2x	4080	3672	34.4	34.4	119	0.41	3855	3470	33.5	33.5	115	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>c</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>c</sub> =25°C (lm)	V <sub>f</sub> T <sub>c</sub> =25°C (V)	Power T <sub>c</sub> =25°C (W)	Typical Efficacy T <sub>c</sub> =25°C (lm/W)	Thermal Resistance Junction to Case (C/W)	Typical DC Flux T <sub>c</sub> =85°C (lm)	Minimum DC Flux T <sub>c</sub> =85°C (lm)	V <sub>f</sub> T <sub>c</sub> =85°C (V)	Power T <sub>c</sub> =85°C (W)	Typical Efficacy T <sub>c</sub> =85°C (lm/W)	Data Sheet
Vero 13	BXRC-50C2001-B-7x	5000K	70	113	-	776	699	33.2	3.8	207	-	711	640	32.3	3.7	195	DS91
				225	-	1502	1352	34.0	7.7	196	-	1363	1226	33.1	7.4	183	
				450	1x	2850	2565	34.8	15.7	182	0.28	2565	2309	33.9	15.3	168	
				675	1.5x	4119	3707	35.6	24.0	171	-	3607	3246	34.7	23.4	154	
				900	2x	5254	4729	36.1	32.5	162	0.35	4513	4062	35.2	31.7	142	
Vero 13	BXRC-50C2001-C-7x	5000K	70	158	-	1078	970	33.2	5.2	206	-	1019	917	32.3	5.1	200	DS91
				315	-	2087	1878	34.0	10.7	195	-	1965	1769	33.1	10.4	188	
				630	1x	3990	3591	34.8	21.9	182	0.20	3591	3232	33.9	21.4	168	
				945	1.5x	5727	5154	35.6	33.6	170	-	5354	4819	34.7	32.8	163	
				1260	2x	7310	6579	36.1	45.5	161	0.24	6811	6130	35.2	44.4	153	
Vero 13	BXRC-50C2001-D-7x	5000K	70	125	-	766	689	29.6	3.7	207	-	732	658	28.7	3.6	204	DS91
				250	-	1485	1336	30.3	7.6	196	-	1414	1273	29.4	7.4	192	
				500	1x	2894	2604	31.8	15.9	182	0.34	2604	2344	30.9	15.5	169	
				750	1.5x	4089	3680	33.2	24.9	164	-	3874	3487	32.3	24.2	160	
				1000	2x	5229	4706	34.4	34.4	152	0.41	4941	4447	33.5	33.5	147	
Vero 13	BXRC-50E2001-B-7x	5000K	80	113	-	729	656	33.2	3.8	194	-	668	601	32.3	3.7	183	DS91
				225	-	1412	1270	34.0	7.7	185	-	1280	1152	33.1	7.4	172	
				450	1x	2678	2410	34.8	15.7	171	0.28	2410	2169	33.9	15.3	158	
				675	1.5x	3870	3483	35.6	24.0	161	-	3389	3050	34.7	23.4	145	
				900	2x	4936	4443	36.1	32.5	152	0.35	4240	3816	35.2	31.7	134	
Vero 13	BXRC-50E2001-C-7x	5000K	80	158	-	1013	912	33.2	5.2	193	-	958	862	32.3	5.1	187	DS91
				315	-	1961	1765	34.0	10.7	183	-	1847	1662	33.1	10.4	177	
				630	1x	3749	3374	34.8	21.9	171	0.20	3374	3037	33.9	21.4	158	
				945	1.5x	5381	4843	35.6	33.6	160	-	5030	4527	34.7	32.8	153	
				1260	2x	6868	6181	36.1	45.5	151	0.24	6399	5759	35.2	44.4	144	
Vero 13	BXRC-50E2001-D-7x	5000K	80	125	-	720	648	29.6	3.7	195	-	687	619	28.7	3.6	192	DS91
				250	-	1395	1256	30.3	7.6	184	-	1329	1196	29.4	7.4	181	
				500	1x	2719	2447	31.8	15.9	171	0.34	2447	2202	30.9	15.5	158	
				750	1.5x	3842	3458	33.2	24.9	154	-	3640	3276	32.3	24.2	150	
				1000	2x	4913	4422	34.4	34.4	143	0.41	4643	4178	33.5	33.5	139	
Vero 13	BXRC-50G2001-B-7x	5000K	90	113	-	618	557	33.2	3.8	165	-	567	510	32.3	3.7	155	DS91
				225	-	1197	1077	34.0	7.7	156	-	1086	977	33.1	7.4	146	
				450	1x	2271	2044	34.8	15.7	145	0.28	2044	1839	33.9	15.3	134	
				675	1.5x	3282	2953	35.6	24.0	137	-	2874	2586	34.7	23.4	123	
				900	2x	4186	3767	36.1	32.5	129	0.35	3595	3236	35.2	31.7	113	
Vero 13	BXRC-50G2001-C-7x	5000K	90	158	-	859	773	33.2	5.2	164	-	812	731	32.3	5.1	159	DS91
				315	-	1663	1497	34.0	10.7	155	-	1566	1409	33.1	10.4	150	
				630	1x	3179	2861	34.8	21.9	145	0.20	2861	2575	33.9	21.4	134	
				945	1.5x	4563	4106	35.6	33.6	136	-	4266	3839	34.7	32.8	130	
				1260	2x	5824	5241	36.1	45.5	128	0.24	5426	4884	35.2	44.4	122	
Vero 13	BXRC-50G2001-D-7x	5000K	90	125	-	610	549	29.6	3.7	165	-	583	525	28.7	3.6	162	DS91
				250	-	1183	1065	30.3	7.6	156	-	1127	1014	29.4	7.4	153	
				500	1x	2306	2075	31.8	15.9	145	0.34	2075	1867	30.9	15.5	134	
				750	1.5x	3258	2932	33.2	24.9	131	-	3086	2778	32.3	24.2	127	
				1000	2x	4166	3749	34.4	34.4	121	0.41	3937	3543	33.5	33.5	117	



Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>a</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>a</sub> =25°C (lm)	Vf T <sub>a</sub> =25°C (V)	Power T <sub>a</sub> =25°C (W)	Typical Efficacy T <sub>a</sub> =25°C (lm/W)	Thermal Resistance Junction to Case (C/W)	Typical DC Flux T <sub>a</sub> =85°C (lm)	Minimum DC Flux T <sub>a</sub> =85°C (lm)	Vf T <sub>a</sub> =85°C (V)	Power T <sub>a</sub> =85°C (W)	Typical Efficacy T <sub>a</sub> =85°C (lm/W)	Data Sheet
Vero 13	BXRC-57C2001-B-7x	5700K	70	113	-	751	676	33.2	3.8	200	-	688	619	32.3	3.7	188	DS91
				225	-	1453	1308	34.0	7.7	190	-	1318	1186	33.1	7.4	177	
				450	1x	2756	2481	34.8	15.7	176	0.28	2481	2232	33.9	15.3	163	
				675	1.5x	3983	3585	35.6	24.0	166	-	3488	3139	34.7	23.4	149	
				900	2x	5081	4573	36.1	32.5	156	0.35	4364	3928	35.2	31.7	138	
Vero 13	BXRC-57C2001-C-7x	5700K	70	158	-	1043	938	33.2	5.2	199	-	986	887	32.3	5.1	193	DS91
				315	-	2018	1816	34.0	10.7	188	-	1901	1711	33.1	10.4	182	
				630	1x	3859	3473	34.8	21.9	176	0.20	3473	3125	33.9	21.4	162	
				945	1.5x	5538	4984	35.6	33.6	165	-	5177	4660	34.7	32.8	158	
				1260	2x	7069	6362	36.1	45.5	155	0.24	6586	5928	35.2	44.4	148	
Vero 13	BXRC-57C2001-D-7x	5700K	70	125	-	741	667	29.6	3.7	200	-	707	637	28.7	3.6	197	DS91
				250	-	1436	1292	30.3	7.6	190	-	1368	1231	29.4	7.4	186	
				500	1x	2798	2519	31.8	15.9	176	0.34	2519	2267	30.9	15.5	163	
				750	1.5x	3955	3559	33.2	24.9	159	-	3746	3372	32.3	24.2	155	
				1000	2x	5056	4551	34.4	34.4	147	0.41	4778	4300	33.5	33.5	143	
Vero 13	BXRC-57E2001-B-7x	5700K	80	113	-	721	649	33.2	3.8	192	-	661	594	32.3	3.7	181	DS91
				225	-	1395	1256	34.0	7.7	182	-	1265	1139	33.1	7.4	170	
				450	1x	2647	2382	34.8	15.7	169	0.28	2382	2144	33.9	15.3	156	
				675	1.5x	3825	3442	35.6	24.0	159	-	3349	3014	34.7	23.4	143	
				900	2x	4879	4391	36.1	32.5	150	0.35	4191	3771	35.2	31.7	132	
Vero 13	BXRC-57E2001-C-7x	5700K	80	158	-	1001	901	33.2	5.2	191	-	946	852	32.3	5.1	185	DS91
				315	-	1938	1744	34.0	10.7	181	-	1825	1642	33.1	10.4	175	
				630	1x	3705	3335	34.8	21.9	169	0.20	3335	3001	33.9	21.4	156	
				945	1.5x	5318	4786	35.6	33.6	158	-	4972	4474	34.7	32.8	151	
				1260	2x	6787	6109	36.1	45.5	149	0.24	6324	5692	35.2	44.4	142	
Vero 13	BXRC-57E2001-D-7x	5700K	80	125	-	711	640	29.6	3.7	192	-	679	611	28.7	3.6	189	DS91
				250	-	1379	1241	30.3	7.6	182	-	1313	1182	29.4	7.4	179	
				500	1x	2687	2418	31.8	15.9	169	0.34	2418	2177	30.9	15.5	156	
				750	1.5x	3797	3418	33.2	24.9	153	-	3597	3238	32.3	24.2	148	
				1000	2x	4855	4370	34.4	34.4	141	0.41	4588	4129	33.5	33.5	137	
Vero 13	BXRC-65C2001-B-7x	6500K	70	113	-	763	687	33.2	3.8	203	-	700	630	32.3	3.7	192	DS91
				225	-	1478	1330	34.0	7.7	193	-	1340	1206	33.1	7.4	180	
				450	1x	2803	2523	34.8	15.7	179	0.28	2523	2271	33.9	15.3	165	
				675	1.5x	4051	3646	35.6	24.0	169	-	3548	3193	34.7	23.4	151	
				900	2x	5167	4651	36.1	32.5	159	0.35	4438	3995	35.2	31.7	140	
Vero 13	BXRC-65C2001-C-7x	6500K	70	158	-	1060	954	33.2	5.2	202	-	1002	902	32.3	5.1	196	DS91
				315	-	2053	1847	34.0	10.7	192	-	1933	1740	33.1	10.4	185	
				630	1x	3924	3532	34.8	21.9	179	0.20	3532	3179	33.9	21.4	165	
				945	1.5x	5633	5069	35.6	33.6	167	-	5266	4739	34.7	32.8	160	
				1260	2x	7189	6470	36.1	45.5	158	0.24	6698	6029	35.2	44.4	151	
Vero 13	BXRC-65C2001-D-7x	6500K	70	125	-	753	678	29.6	3.7	204	-	720	648	28.7	3.6	201	DS91
				250	-	1460	1314	30.3	7.6	193	-	1391	1252	29.4	7.4	189	
				500	1x	2846	2561	31.8	15.9	179	0.34	2561	2305	30.9	15.5	166	
				750	1.5x	4022	3620	33.2	24.9	162	-	3810	3429	32.3	24.2	157	
				1000	2x	5143	4628	34.4	34.4	149	0.41	4860	4374	33.5	33.5	145	
Vero 13	BXRC-65E2001-B-7x	6500K	80	113	-	734	660	33.2	3.8	196	-	672	605	32.3	3.7	184	DS91
				225	-	1420	1278	34.0	7.7	186	-	1288	1159	33.1	7.4	173	
				450	1x	2694	2424	34.8	15.7	172	0.28	2424	2182	33.9	15.3	159	
				675	1.5x	3893	3503	35.6	24.0	162	-	3409	3068	34.7	23.4	146	
				900	2x	4965	4469	36.1	32.5	153	0.35	4265	3838	35.2	31.7	135	
Vero 13	BXRC-65E2001-C-7x	6500K	80	158	-	1019	917	33.2	5.2	194	-	963	867	32.3	5.1	189	DS91
				315	-	1972	1775	34.0	10.7	184	-	1857	1672	33.1	10.4	178	
				630	1x	3771	3394	34.8	21.9	172	0.20	3394	3054	33.9	21.4	159	
				945	1.5x	5412	4871	35.6	33.6	161	-	5060	4554	34.7	32.8	154	
				1260	2x	6908	6217	36.1	45.5	152	0.24	6437	5793	35.2	44.4	145	
Vero 13	BXRC-65E2001-D-7x	6500K	80	125	-	724	652	29.6	3.7	196	-	691	622	28.7	3.6	193	DS91
				250	-	1403	1263	30.3	7.6	185	-	1337	1203	29.4	7.4	182	
				500	1x	2735	2461	31.8	15.9	172	0.34	2461	2215	30.9	15.5	159	
				750	1.5x	3865	3478	33.2	24.9	155	-	3661	3295	32.3	24.2	151	
				1000	2x	4942	4447	34.4	34.4	144	0.41	4670	4203	33.5	33.5	139	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>c</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>c</sub> =25°C (lm)	V <sub>f</sub> T <sub>c</sub> =25°C (V)	Power T <sub>c</sub> =25°C (W)	Typical Efficacy T <sub>c</sub> =25°C (lm/W)	Thermal Resistance Junction to Case (C/W)	Typical DC Flux T <sub>c</sub> =85°C (lm)	Minimum DC Flux T <sub>c</sub> =85°C (lm)	V <sub>f</sub> T <sub>c</sub> =85°C (V)	Power T <sub>c</sub> =85°C (W)	Typical Efficacy T <sub>c</sub> =85°C (lm/W)	Data Sheet
Vero 18	BXRC-27E4000-B-7x	2700K	80	450	-	2573	2316	33.2	14.9	172	-	2312	2081	32.3	14.5	159	DS92
				600	-	3375	3037	34.0	20.4	165	-	3027	2724	33.1	19.9	152	
				900	1x	4792	4313	34.8	31.3	153	0.15	4313	3881	33.9	30.5	141	
				1350	1.5x	7127	6414	35.6	48.1	148	-	6280	5652	34.7	46.9	134	
				1800	2x	9171	8254	36.1	65.0	141	0.19	7972	7175	35.2	63.4	126	
Vero 18	BXRC-27E4000-C-7x	2700K	80	585	-	3255	2929	33.2	19.4	168	-	3080	2772	32.5	19.0	162	DS92
				780	-	4265	3839	34.0	26.5	161	-	3953	3557	33.3	25.9	152	
				1170	1x	6230	5607	34.8	40.7	153	0.11	5607	5046	34.1	39.9	141	
				1755	1.5x	8962	8066	35.6	62.5	143	-	7888	7099	34.9	61.2	129	
				2340	2x	11496	10346	36.1	84.5	136	0.13	9908	8917	35.4	82.8	120	
Vero 18	BXRC-27E4000-D-7x	2700K	80	525	-	2482	2234	27.7	14.5	171	-	2304	2073	26.8	14.1	164	DS92
				700	-	3227	2904	28.2	19.7	163	-	2957	2662	27.3	19.1	155	
				1050	1x	4659	4193	29.0	30.5	153	0.16	4193	3774	28.1	29.5	142	
				1575	1.5x	6654	5989	30.4	47.9	139	-	5884	5296	29.5	46.5	127	
				2100	2x	8471	7624	31.5	66.2	128	0.19	7367	6630	30.6	64.3	115	
Vero 18	BXRC-27G4000-B-7x	2700K	90	450	-	2152	1937	33.2	14.9	144	-	1934	1741	32.3	14.5	133	DS92
				600	-	2824	2541	34.0	20.4	138	-	2532	2279	33.1	19.9	127	
				900	1x	4009	3608	34.8	31.3	128	0.15	3608	3247	33.9	30.5	118	
				1350	1.5x	5963	5366	35.6	48.1	124	-	5254	4728	34.7	46.9	112	
				1800	2x	7673	6905	36.1	65.0	118	0.19	6670	6003	35.2	63.4	105	
Vero 18	BXRC-27G4000-C-7x	2700K	90	585	-	2723	2451	33.2	19.4	140	-	2577	2319	32.5	19.0	136	DS92
				780	-	3568	3211	34.0	26.5	135	-	3307	2976	33.3	25.9	127	
				1170	1x	5212	4690	34.8	40.7	128	0.11	4690	4221	34.1	39.9	118	
				1755	1.5x	7497	6748	35.6	62.5	120	-	6599	5939	34.9	61.2	108	
				2340	2x	9617	8655	36.1	84.5	114	0.13	8289	7460	35.4	82.8	100	
Vero 18	BXRC-27G4000-D-7x	2700K	90	525	-	2076	1869	27.7	14.5	143	-	1927	1734	26.8	14.1	137	DS92
				700	-	2700	2430	28.2	19.7	137	-	2474	2227	27.3	19.1	129	
				1050	1x	3898	3508	29.0	30.5	128	0.16	3508	3157	28.1	29.5	119	
				1575	1.5x	5567	5010	30.4	47.9	116	-	4923	4431	29.5	46.5	106	
				2100	2x	7087	6378	31.5	66.2	107	0.19	6163	5547	30.6	64.3	96	
Vero 18	BXRC-30E4000-B-7x	3000K	80	450	-	2691	2421	33.2	14.9	180	-	2418	2176	32.3	14.5	166	DS92
				600	-	3529	3176	34.0	20.4	173	-	3166	2849	33.1	19.9	159	
				900	1x	5011	4510	34.8	31.3	160	0.15	4510	4059	33.9	30.5	148	
				1350	1.5x	7453	6708	35.6	48.1	155	-	6567	5910	34.7	46.9	140	
				1800	2x	9591	8632	36.1	65.0	148	0.19	8337	7503	35.2	63.4	132	
Vero 18	BXRC-30E4000-C-7x	3000K	80	585	-	3404	3063	33.2	19.4	175	-	3221	2899	32.5	19.0	170	DS92
				780	-	4460	4014	34.0	26.5	168	-	4133	3720	33.3	25.9	159	
				1170	1x	6515	5863	34.8	40.7	160	0.11	5863	5277	34.1	39.9	147	
				1755	1.5x	9372	8435	35.6	62.5	150	-	8249	7424	34.9	61.2	135	
				2340	2x	12021	10819	36.1	84.5	142	0.13	10361	9325	35.4	82.8	125	
Vero 18	BXRC-30E4000-D-7x	3000K	80	525	-	2595	2336	27.7	14.5	178	-	2409	2168	26.8	14.1	171	DS92
				700	-	3375	3037	28.2	19.7	171	-	3093	2783	27.3	19.1	162	
				1050	1x	4872	4385	29.0	30.5	160	0.16	4385	3946	28.1	29.5	149	
				1575	1.5x	6959	6263	30.4	47.9	145	-	6154	5538	29.5	46.5	132	
				2100	2x	8859	7973	31.5	66.2	134	0.19	7704	6933	30.6	64.3	120	
Vero 18	BXRC-30G4000-B-7x	3000K	90	450	-	2236	2013	33.2	14.9	150	-	2010	1809	32.3	14.5	138	DS92
				600	-	2934	2640	34.0	20.4	144	-	2631	2368	33.1	19.9	132	
				900	1x	4166	3749	34.8	31.3	133	0.15	3749	3374	33.9	30.5	123	
				1350	1.5x	6195	5576	35.6	48.1	129	-	5459	4913	34.7	46.9	117	
				1800	2x	7972	7175	36.1	65.0	123	0.19	6930	6237	35.2	63.4	109	
Vero 18	BXRC-30G4000-C-7x	3000K	90	585	-	2829	2546	33.2	19.4	146	-	2678	2410	32.5	19.0	141	DS92
				780	-	3708	3337	34.0	26.5	140	-	3436	3092	33.3	25.9	132	
				1170	1x	5415	4874	34.8	40.7	133	0.11	4874	4386	34.1	39.9	122	
				1755	1.5x	7790	7011	35.6	62.5	125	-	6857	6171	34.9	61.2	112	
				2340	2x	9993	8994	36.1	84.5	118	0.13	8613	7751	35.4	82.8	104	
Vero 18	BXRC-30G4000-D-7x	3000K	90	525	-	2157	1942	27.7	14.5	148	-	2002	1802	26.8	14.1	142	DS92
				700	-	2805	2525	28.2	19.7	142	-	2571	2314	27.3	19.1	134	
				1050	1x	4050	3645	29.0	30.5	133	0.16	3645	3280	28.1	29.5	124	
				1575	1.5x	5785	5206	30.4	47.9	121	-	5115	4604	29.5	46.5	110	
				2100	2x	7364	6627	31.5	66.2	111	0.19	6404	5763	30.6	64.3	100	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>c</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>c</sub> =25°C (lm)	V <sub>f</sub> T <sub>c</sub> =25°C (V)	Power T <sub>c</sub> =25°C (W)	Typical Efficacy T <sub>c</sub> =25°C (lm/W)	Thermal Resistance Junction to Case (C/W)	Typical DC Flux T <sub>c</sub> =85°C (lm)	Minimum DC Flux T <sub>c</sub> =85°C (lm)	V <sub>f</sub> T <sub>c</sub> =85°C (V)	Power T <sub>c</sub> =85°C (W)	Typical Efficacy T <sub>c</sub> =85°C (lm/W)	Data Sheet
Vero 18	BXRC-35E4000-B-7x	3500K	80	450	-	2775	2497	33.2	14.9	186	-	2493	2244	32.3	14.5	171	DS92
				600	-	3640	3276	34.0	20.4	178	-	3264	2938	33.1	19.9	164	
				900	1x	5168	4651	34.8	31.3	165	0.15	4651	4186	33.9	30.5	152	
				1350	1.5x	7686	6917	35.6	48.1	160	-	6772	6095	34.7	46.9	145	
				1800	2x	9891	8902	36.1	65.0	152	0.19	8598	7738	35.2	63.4	136	
Vero 18	BXRC-35E4000-C-7x	3500K	80	585	-	3510	3159	33.2	19.4	181	-	3322	2990	32.5	19.0	175	DS92
				780	-	4600	4140	34.0	26.5	173	-	4263	3836	33.3	25.9	164	
				1170	1x	6718	6046	34.8	40.7	165	0.11	6046	5442	34.1	39.9	152	
				1755	1.5x	9665	8698	35.6	62.5	155	-	8506	7656	34.9	61.2	139	
				2340	2x	12397	11157	36.1	84.5	147	0.13	10685	9616	35.4	82.8	129	
Vero 18	BXRC-35E4000-D-7x	3500K	80	525	-	2676	2409	27.7	14.5	184	-	2484	2236	26.8	14.1	177	DS92
				700	-	3480	3132	28.2	19.7	176	-	3189	2870	27.3	19.1	167	
				1050	1x	5024	4522	29.0	30.5	165	0.16	4522	4070	28.1	29.5	153	
				1575	1.5x	7176	6459	30.4	47.9	150	-	6346	5711	29.5	46.5	137	
				2100	2x	9136	8222	31.5	66.2	138	0.19	7944	7150	30.6	64.3	124	
Vero 18	BXRC-35G4000-B-7x	3500K	90	450	-	2304	2073	33.2	14.9	154	-	2070	1863	32.3	14.5	142	DS92
				600	-	3022	2720	34.0	20.4	148	-	2711	2439	33.1	19.9	136	
				900	1x	4291	3862	34.8	31.3	137	0.15	3862	3476	33.9	30.5	127	
				1350	1.5x	6382	5744	35.6	48.1	133	-	5623	5061	34.7	46.9	120	
				1800	2x	8212	7391	36.1	65.0	126	0.19	7139	6425	35.2	63.4	113	
Vero 18	BXRC-35G4000-C-7x	3500K	90	585	-	2914	2623	33.2	19.4	150	-	2758	2482	32.5	19.0	145	DS92
				780	-	3819	3437	34.0	26.5	144	-	3539	3185	33.3	25.9	136	
				1170	1x	5578	5020	34.8	40.7	137	0.11	5020	4518	34.1	39.9	126	
				1755	1.5x	8025	7222	35.6	62.5	128	-	7063	6357	34.9	61.2	115	
				2340	2x	10293	9264	36.1	84.5	122	0.13	8872	7985	35.4	82.8	107	
Vero 18	BXRC-35G4000-D-7x	3500K	90	525	-	2222	2000	27.7	14.5	153	-	2063	1856	26.8	14.1	147	DS92
				700	-	2890	2601	28.2	19.7	146	-	2648	2383	27.3	19.1	139	
				1050	1x	4172	3754	29.0	30.5	137	0.16	3754	3379	28.1	29.5	127	
				1575	1.5x	5959	5363	30.4	47.9	124	-	5269	4742	29.5	46.5	113	
				2100	2x	7585	6827	31.5	66.2	115	0.19	6596	5937	30.6	64.3	103	
Vero 18	BXRC-40E4000-B-7x	4000K	80	450	-	2791	2512	33.2	14.9	187	-	2508	2257	32.3	14.5	173	DS92
				600	-	3662	3296	34.0	20.4	179	-	3284	2956	33.1	19.9	165	
				900	1x	5199	4679	34.8	31.3	166	0.15	4679	4211	33.9	30.5	153	
				1350	1.5x	7733	6959	35.6	48.1	161	-	6813	6132	34.7	46.9	145	
				1800	2x	9951	8956	36.1	65.0	153	0.19	8650	7785	35.2	63.4	136	
Vero 18	BXRC-40E4000-C-7x	4000K	80	585	-	3531	3178	33.2	19.4	182	-	3342	3008	32.5	19.0	176	DS92
				780	-	4628	4165	34.0	26.5	174	-	4288	3860	33.3	25.9	165	
				1170	1x	6759	6083	34.8	40.7	166	0.11	6083	5475	34.1	39.9	153	
				1755	1.5x	9723	8751	35.6	62.5	156	-	8558	7702	34.9	61.2	140	
				2340	2x	12472	11225	36.1	84.5	148	0.13	10750	9675	35.4	82.8	130	
Vero 18	BXRC-40E4000-D-7x	4000K	80	525	-	2693	2423	27.7	14.5	185	-	2499	2249	26.8	14.1	178	DS92
				700	-	3501	3151	28.2	19.7	177	-	3209	2888	27.3	19.1	168	
				1050	1x	5055	4549	29.0	30.5	166	0.16	4549	4094	28.1	29.5	154	
				1575	1.5x	7220	6498	30.4	47.9	151	-	6384	5746	29.5	46.5	137	
				2100	2x	9191	8272	31.5	66.2	139	0.19	7992	7193	30.6	64.3	124	
Vero 18	BXRC-40G4000-B-7x	4000K	90	450	-	2388	2149	33.2	14.9	160	-	2146	1931	32.3	14.5	148	DS92
				600	-	3132	2819	34.0	20.4	154	-	2809	2529	33.1	19.9	141	
				900	1x	4447	4003	34.8	31.3	142	0.15	4003	3602	33.9	30.5	131	
				1350	1.5x	6615	5953	35.6	48.1	138	-	5828	5245	34.7	46.9	124	
				1800	2x	8512	7661	36.1	65.0	131	0.19	7399	6659	35.2	63.4	117	
Vero 18	BXRC-40G4000-C-7x	4000K	90	585	-	3021	2719	33.2	19.4	156	-	2859	2573	32.5	19.0	151	DS92
				780	-	3959	3563	34.0	26.5	149	-	3668	3302	33.3	25.9	141	
				1170	1x	5782	5204	34.8	40.7	142	0.11	5204	4683	34.1	39.9	131	
				1755	1.5x	8318	7486	35.6	62.5	133	-	7321	6589	34.9	61.2	120	
				2340	2x	10669	9602	36.1	84.5	126	0.13	9196	8276	35.4	82.8	111	
Vero 18	BXRC-40G4000-D-7x	4000K	90	525	-	2303	2073	27.7	14.5	158	-	2138	1924	26.8	14.1	152	DS92
				700	-	2995	2696	28.2	19.7	152	-	2745	2470	27.3	19.1	144	
				1050	1x	4324	3892	29.0	30.5	142	0.16	3892	3502	28.1	29.5	132	
				1575	1.5x	6176	5558	30.4	47.9	129	-	5461	4915	29.5	46.5	118	
				2100	2x	7862	7076	31.5	66.2	119	0.19	6837	6153	30.6	64.3	106	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>c</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>c</sub> =25°C (lm)	V <sub>f</sub> T <sub>c</sub> =25°C (V)	Power T <sub>c</sub> =25°C (W)	Typical Efficacy T <sub>c</sub> =25°C (lm/W)	Thermal Resistance Junction to Case (C/W)	Typical DC Flux T <sub>c</sub> =85°C (lm)	Minimum DC Flux T <sub>c</sub> =85°C (lm)	V <sub>f</sub> T <sub>c</sub> =85°C (V)	Power T <sub>c</sub> =85°C (W)	Typical Efficacy T <sub>c</sub> =85°C (lm/W)	Data Sheet
Vero 18	BXRC-50C4001-B-7x	5000K	70	450	-	3060	2754	33.2	14.9	205	-	2750	2475	32.3	14.5	189	DS92
				600	-	4015	3613	34.0	20.4	197	-	3601	3241	33.1	19.9	181	
				900	1x	5700	5130	34.8	31.3	182	0.15	5130	4617	33.9	30.5	168	
				1350	1.5x	8478	7630	35.6	48.1	176	-	7470	6723	34.7	46.9	159	
				1800	2x	10910	9819	36.1	65.0	168	0.19	9483	8535	35.2	63.4	150	
Vero 18	BXRC-50C4001-C-7x	5000K	70	585	-	3872	3485	33.2	19.4	199	-	3664	3298	32.5	19.0	193	DS92
				780	-	5074	4566	34.0	26.5	191	-	4702	4232	33.3	25.9	181	
				1170	1x	7410	6669	34.8	40.7	182	0.11	6669	6002	34.1	39.9	167	
				1755	1.5x	10660	9594	35.6	62.5	171	-	9383	8445	34.9	61.2	153	
				2340	2x	13674	12307	36.1	84.5	162	0.13	11786	10607	35.4	82.8	142	
Vero 18	BXRC-50C4001-D-7x	5000K	70	525	-	2952	2657	27.7	14.5	203	-	2740	2466	26.8	14.1	195	DS92
				700	-	3839	3455	28.2	19.7	194	-	3518	3166	27.3	19.1	184	
				1050	1x	5542	4988	29.0	30.5	182	0.16	4988	4489	28.1	29.5	169	
				1575	1.5x	7916	7124	30.4	47.9	165	-	7000	6300	29.5	46.5	151	
				2100	2x	10077	9069	31.5	66.2	152	0.19	8763	7887	30.6	64.3	136	
Vero 18	BXRC-50E4001-B-7x	5000K	80	450	-	2875	2588	33.2	14.9	192	-	2584	2325	32.3	14.5	178	DS92
				600	-	3772	3395	34.0	20.4	185	-	3383	3045	33.1	19.9	170	
				900	1x	5356	4820	34.8	31.3	171	0.15	4820	4338	33.9	30.5	158	
				1350	1.5x	7966	7169	35.6	48.1	166	-	7018	6317	34.7	46.9	150	
				1800	2x	10250	9225	36.1	65.0	158	0.19	8910	8019	35.2	63.4	141	
Vero 18	BXRC-50E4001-C-7x	5000K	80	585	-	3638	3274	33.2	19.4	187	-	3443	3098	32.5	19.0	181	DS92
				780	-	4767	4290	34.0	26.5	180	-	4418	3976	33.3	25.9	170	
				1170	1x	6962	6266	34.8	40.7	171	0.11	6266	5640	34.1	39.9	157	
				1755	1.5x	10016	9015	35.6	62.5	160	-	8816	7934	34.9	61.2	144	
				2340	2x	12848	11563	36.1	84.5	152	0.13	11074	9966	35.4	82.8	134	
Vero 18	BXRC-50E4001-D-7x	5000K	80	525	-	2774	2496	27.7	14.5	191	-	2575	2317	26.8	14.1	183	DS92
				700	-	3607	3246	28.2	19.7	183	-	3305	2975	27.3	19.1	173	
				1050	1x	5207	4686	29.0	30.5	171	0.16	4686	4218	28.1	29.5	159	
				1575	1.5x	7437	6694	30.4	47.9	155	-	6577	5919	29.5	46.5	142	
				2100	2x	9468	8521	31.5	66.2	143	0.19	8233	7410	30.6	64.3	128	
Vero 18	BXRC-50G4001-B-7x	5000K	90	450	-	2438	2194	33.2	14.9	163	-	2191	1972	32.3	14.5	151	DS92
				600	-	3199	2879	34.0	20.4	157	-	2869	2582	33.1	19.9	144	
				900	1x	4541	4087	34.8	31.3	145	0.15	4087	3679	33.9	30.5	134	
				1350	1.5x	6754	6079	35.6	48.1	141	-	5951	5356	34.7	46.9	127	
				1800	2x	8692	7823	36.1	65.0	134	0.19	7556	6800	35.2	63.4	119	
Vero 18	BXRC-50G4001-C-7x	5000K	90	585	-	3085	2776	33.2	19.4	159	-	2919	2627	32.5	19.0	154	DS92
				780	-	4042	3638	34.0	26.5	152	-	3746	3371	33.3	25.9	144	
				1170	1x	5904	5313	34.8	40.7	145	0.11	5313	4782	34.1	39.9	133	
				1755	1.5x	8493	7644	35.6	62.5	136	-	7475	6728	34.9	61.2	122	
				2340	2x	10894	9805	36.1	84.5	129	0.13	9390	8451	35.4	82.8	113	
Vero 18	BXRC-50G4001-D-7x	5000K	90	525	-	2352	2117	27.7	14.5	162	-	2183	1965	26.8	14.1	155	DS92
				700	-	3058	2753	28.2	19.7	155	-	2803	2523	27.3	19.1	147	
				1050	1x	4415	3974	29.0	30.5	145	0.16	3974	3576	28.1	29.5	135	
				1575	1.5x	6307	5676	30.4	47.9	132	-	5577	5019	29.5	46.5	120	
				2100	2x	8028	7225	31.5	66.2	121	0.19	6981	6283	30.6	64.3	109	
Vero 18	BXRC-57C4001-B-7x	5700K	70	450	-	2960	2664	33.2	14.9	198	-	2659	2393	32.3	14.5	183	DS92
				600	-	3882	3494	34.0	20.4	190	-	3482	3134	33.1	19.9	175	
				900	1x	5512	4961	34.8	31.3	176	0.15	4961	4465	33.9	30.5	163	
				1350	1.5x	8198	7379	35.6	48.1	171	-	7224	6501	34.7	46.9	154	
				1800	2x	10550	9495	36.1	65.0	162	0.19	9171	8254	35.2	63.4	145	
Vero 18	BXRC-57C4001-C-7x	5700K	70	585	-	3744	3370	33.2	19.4	193	-	3543	3189	32.5	19.0	187	DS92
				780	-	4906	4416	34.0	26.5	185	-	4547	4092	33.3	25.9	175	
				1170	1x	7166	6449	34.8	40.7	176	0.11	6449	5804	34.1	39.9	162	
				1755	1.5x	10309	9278	35.6	62.5	165	-	9074	8166	34.9	61.2	148	
				2340	2x	13224	11901	36.1	84.5	157	0.13	11397	10258	35.4	82.8	138	
Vero 18	BXRC-57C4001-D-7x	5700K	70	525	-	2855	2569	27.7	14.5	196	-	2650	2385	26.8	14.1	188	DS92
				700	-	3712	3341	28.2	19.7	188	-	3402	3062	27.3	19.1	178	
				1050	1x	5359	4823	29.0	30.5	176	0.16	4823	4341	28.1	29.5	163	
				1575	1.5x	7655	6889	30.4	47.9	160	-	6769	6092	29.5	46.5	146	
				2100	2x	9745	8770	31.5	66.2	147	0.19	8474	7627	30.6	64.3	132	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>c</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>c</sub> =25°C (lm)	V <sub>f</sub> T <sub>c</sub> =25°C (V)	Power T <sub>c</sub> =25°C (W)	Typical Efficacy T <sub>c</sub> =25°C (lm/W)	Thermal Resistance Junction to Case (C/W)	Typical DC Flux T <sub>c</sub> =85°C (lm)	Minimum DC Flux T <sub>c</sub> =85°C (lm)	V <sub>f</sub> T <sub>c</sub> =85°C (V)	Power T <sub>c</sub> =85°C (W)	Typical Efficacy T <sub>c</sub> =85°C (lm/W)	Data Sheet
Vero 18	BXRC-57E4001-B-7x	5700K	80	450	-	2842	2558	33.2	14.9	190	-	2554	2298	32.3	14.5	176	DS92
				600	-	3728	3355	34.0	20.4	183	-	3344	3009	33.1	19.9	168	
				900	1x	5293	4764	34.8	31.3	169	0.15	4764	4287	33.9	30.5	156	
				1350	1.5x	7872	7085	35.6	48.1	164	-	6936	6243	34.7	46.9	148	
				1800	2x	10130	9117	36.1	65.0	156	0.19	8806	7925	35.2	63.4	139	
Vero 18	BXRC-57E4001-C-7x	5700K	80	585	-	3595	3236	33.2	19.4	185	-	3402	3062	32.5	19.0	179	DS92
				780	-	4711	4240	34.0	26.5	178	-	4366	3929	33.3	25.9	168	
				1170	1x	6881	6193	34.8	40.7	169	0.11	6193	5574	34.1	39.9	155	
				1755	1.5x	9899	8909	35.6	62.5	158	-	8713	7841	34.9	61.2	142	
				2340	2x	12698	11428	36.1	84.5	150	0.13	10944	9850	35.4	82.8	132	
Vero 18	BXRC-57E4001-D-7x	5700K	80	525	-	2741	2467	27.7	14.5	189	-	2544	2290	26.8	14.1	181	DS92
				700	-	3565	3208	28.2	19.7	181	-	3267	2940	27.3	19.1	171	
				1050	1x	5146	4631	29.0	30.5	169	0.16	4631	4168	28.1	29.5	157	
				1575	1.5x	7350	6615	30.4	47.9	154	-	6500	5850	29.5	46.5	140	
				2100	2x	9357	8421	31.5	66.2	141	0.19	8137	7323	30.6	64.3	127	
Vero 18	BXRC-65C4001-B-7x	6500K	70	450	-	3010	2709	33.2	14.9	201	-	2705	2434	32.3	14.5	186	DS92
				600	-	3949	3554	34.0	20.4	194	-	3541	3187	33.1	19.9	178	
				900	1x	5606	5046	34.8	31.3	179	0.15	5046	4541	33.9	30.5	165	
				1350	1.5x	8338	7504	35.6	48.1	173	-	7347	6612	34.7	46.9	157	
				1800	2x	10730	9657	36.1	65.0	165	0.19	9327	8394	35.2	63.4	147	
Vero 18	BXRC-65C4001-C-7x	6500K	70	585	-	3808	3427	33.2	19.4	196	-	3604	3243	32.5	19.0	190	DS92
				780	-	4990	4491	34.0	26.5	188	-	4624	4162	33.3	25.9	178	
				1170	1x	7288	6559	34.8	40.7	179	0.11	6559	5903	34.1	39.9	165	
				1755	1.5x	10485	9436	35.6	62.5	168	-	9228	8305	34.9	61.2	151	
				2340	2x	13449	12104	36.1	84.5	159	0.13	11592	10432	35.4	82.8	140	
Vero 18	BXRC-65C4001-D-7x	6500K	70	525	-	2904	2613	27.7	14.5	200	-	2695	2426	26.8	14.1	192	DS92
				700	-	3776	3398	28.2	19.7	191	-	3460	3114	27.3	19.1	181	
				1050	1x	5451	4905	29.0	30.5	179	0.16	4905	4415	28.1	29.5	166	
				1575	1.5x	7785	7007	30.4	47.9	163	-	6884	6196	29.5	46.5	148	
				2100	2x	9911	8920	31.5	66.2	150	0.19	8618	7757	30.6	64.3	134	
Vero 18	BXRC-65E4001-B-7x	6500K	80	450	-	2892	2603	33.2	14.9	194	-	2599	2339	32.3	14.5	179	DS92
				600	-	3794	3415	34.0	20.4	186	-	3403	3063	33.1	19.9	171	
				900	1x	5387	4848	34.8	31.3	172	0.15	4848	4364	33.9	30.5	159	
				1350	1.5x	8012	7211	35.6	48.1	167	-	7059	6354	34.7	46.9	151	
				1800	2x	10310	9279	36.1	65.0	159	0.19	8962	8066	35.2	63.4	141	
Vero 18	BXRC-65E4001-C-7x	6500K	80	585	-	3659	3293	33.2	19.4	188	-	3463	3117	32.5	19.0	182	DS92
				780	-	4795	4315	34.0	26.5	181	-	4443	3999	33.3	25.9	171	
				1170	1x	7003	6303	34.8	40.7	172	0.11	6303	5673	34.1	39.9	158	
				1755	1.5x	10075	9067	35.6	62.5	161	-	8867	7981	34.9	61.2	145	
				2340	2x	12923	11631	36.1	84.5	153	0.13	11138	10024	35.4	82.8	135	
Vero 18	BXRC-65E4001-D-7x	6500K	80	525	-	2790	2511	27.7	14.5	192	-	2590	2331	26.8	14.1	184	DS92
				700	-	3628	3265	28.2	19.7	184	-	3325	2992	27.3	19.1	174	
				1050	1x	5237	4714	29.0	30.5	172	0.16	4714	4242	28.1	29.5	160	
				1575	1.5x	7481	6733	30.4	47.9	156	-	6615	5954	29.5	46.5	142	
				2100	2x	9523	8571	31.5	66.2	144	0.19	8281	7453	30.6	64.3	129	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>c</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>c</sub> =25°C (lm)	Vf T <sub>c</sub> =25°C (V)	Power T <sub>c</sub> =25°C (W)	Typical Efficacy T <sub>c</sub> =25°C (lm/W)	Thermal Resistance Junction to Case (C/W)	Typical DC Flux T <sub>c</sub> =85°C (lm)	Minimum DC Flux T <sub>c</sub> =85°C (lm)	Vf T <sub>c</sub> =85°C (V)	Power T <sub>c</sub> =85°C (W)	Typical Efficacy T <sub>c</sub> =85°C (lm/W)	Data Sheet
Vero 29	BXRC-27E10K0-B-7x	2700K	80	900	-	7504	6754	49.6	44.6	168	-	7514	6763	48.3	43.4	173	DS93
				1200	-	9901	8911	50.5	60.6	163	-	9392	8452	49.2	59.0	159	
				1800	1x	14321	12889	52.0	93.6	153	0.06	12889	11600	50.7	91.2	141	
				2700	1.5x	21115	19003	54.1	146.1	145	-	17619	15857	52.8	142.5	124	
				3600	2x	27224	24501	55.8	200.9	136	0.07	21627	19465	54.5	196.1	110	
Vero 29	BXRC-27E10K0-C-7x	2700K	80	855	-	10315	9283	66.2	56.6	182	-	9815	8834	65.2	55.7	176	DS93
				1140	-	13110	11799	67.3	76.7	171	-	12093	10884	66.3	75.5	160	
				1710	1x	18157	16341	69.4	118.7	153	0.04	16341	14707	68.4	116.9	140	
				2565	1.5x	25758	23182	72.1	184.9	139	-	22154	19939	71.1	182.3	122	
				3420	2x	32285	29057	74.4	254.4	127	0.05	27129	24416	73.4	250.9	108	
Vero 29	BXRC-27E10K0-D-7x	2700K	80	1050	-	6645	5981	35.4	37.2	179	-	6475	5827	34.1	35.8	181	DS93
				1400	-	8552	7697	36.2	50.7	169	-	7959	7163	34.9	48.8	163	
				2100	1x	12081	10873	37.6	79.0	153	0.06	10873	9786	36.3	76.2	143	
				3150	1.5x	17199	15479	39.5	124.4	138	-	14492	13042	38.2	120.2	121	
				4200	2x	21677	19509	41.2	173.0	125	0.07	17701	15931	39.9	167.5	106	
Vero 29	BXRC-27G10K0-B-7x	2700K	90	900	-	6278	5650	49.6	44.6	141	-	6286	5658	48.3	43.4	145	DS93
				1200	-	8284	7455	50.5	60.6	137	-	7857	7071	49.2	59.0	133	
				1800	1x	11981	10783	52.0	93.6	128	0.06	10783	9704	50.7	91.2	118	
				2700	1.5x	17664	15898	54.1	146.1	121	-	14740	13266	52.8	142.5	103	
				3600	2x	22776	20498	55.8	200.9	113	0.07	18093	16284	54.5	196.1	92	
Vero 29	BXRC-27G10K0-C-7x	2700K	90	855	-	8629	7766	66.2	56.6	152	-	8211	7390	65.2	55.7	147	DS93
				1140	-	10968	9871	67.3	76.7	143	-	10117	9105	66.3	75.5	134	
				1710	1x	15190	13671	69.4	118.7	128	0.04	13671	12304	68.4	116.9	117	
				2565	1.5x	21549	19394	72.1	184.9	117	-	18534	16681	71.1	182.3	102	
				3420	2x	27010	24309	74.4	254.4	106	0.05	22696	20426	73.4	250.9	90	
Vero 29	BXRC-27G10K0-D-7x	2700K	90	1050	-	5559	5003	35.4	37.2	150	-	5417	4875	34.1	35.8	151	DS93
				1400	-	7155	6439	36.2	50.7	141	-	6658	5993	34.9	48.8	136	
				2100	1x	10107	9096	37.6	79.0	128	0.06	9096	8187	36.3	76.2	119	
				3150	1.5x	14389	12950	39.5	124.4	116	-	12124	10911	38.2	120.2	101	
				4200	2x	18135	16321	41.2	173.0	105	0.07	14809	13328	39.9	167.5	88	
Vero 29	BXRC-30E10K0-B-7x	3000K	80	900	-	7847	7063	49.6	44.6	176	-	7858	7072	48.3	43.4	181	DS93
				1200	-	10354	9319	50.5	60.6	171	-	9821	8839	49.2	59.0	166	
				1800	1x	14976	13478	52.0	93.6	160	0.06	13478	12131	50.7	91.2	148	
				2700	1.5x	22081	19873	54.1	146.1	151	-	18425	16582	52.8	142.5	129	
				3600	2x	28469	25622	55.8	200.9	142	0.07	22617	20355	54.5	196.1	115	
Vero 29	BXRC-30E10K0-C-7x	3000K	80	855	-	10786	9708	66.2	56.6	191	-	10264	9238	65.2	55.7	184	DS93
				1140	-	13709	12339	67.3	76.7	179	-	12646	11382	66.3	75.5	167	
				1710	1x	18988	17089	69.4	118.7	160	0.04	17089	15380	68.4	116.9	146	
				2565	1.5x	26937	24243	72.1	184.9	146	-	23168	20851	71.1	182.3	127	
				3420	2x	33762	30386	74.4	254.4	133	0.05	28370	25533	73.4	250.9	113	
Vero 29	BXRC-30E10K0-D-7x	3000K	80	1050	-	6929	6236	35.4	37.2	186	-	6751	6076	34.1	35.8	189	DS93
				1400	-	8917	8026	36.2	50.7	176	-	8299	7469	34.9	48.8	170	
				2100	1x	1090	11337	37.6	79.0	160	0.06	11337	10204	36.3	76.2	149	
				3150	1.5x	17934	16140	39.5	124.4	144	-	15111	13600	38.2	120.2	126	
				4200	2x	22603	20343	41.2	173.0	131	0.07	18457	16611	39.9	167.5	110	
Vero 29	BXRC-30G10K0-B-7x	3000K	90	900	-	6523	5871	49.6	44.6	146	-	6532	5879	48.3	43.4	150	DS93
				1200	-	8607	7746	50.5	60.6	142	-	8164	7348	49.2	59.0	138	
				1800	1x	12449	11204	52.0	93.6	133	0.06	11204	10084	50.7	91.2	123	
				2700	1.5x	18355	16519	54.1	146.1	126	-	15316	13784	52.8	142.5	107	
				3600	2x	23665	21299	55.8	200.9	118	0.07	18800	16920	54.5	196.1	96	
Vero 29	BXRC-30G10K0-C-7x	3000K	90	855	-	8966	8070	66.2	56.6	158	-	8532	7679	65.2	55.7	153	DS93
				1140	-	11396	10256	67.3	76.7	149	-	10512	9461	66.3	75.5	139	
				1710	1x	15784	14205	69.4	118.7	133	0.04	14205	12785	68.4	116.9	122	
				2565	1.5x	22391	20152	72.1	184.9	121	-	19258	17332	71.1	182.3	106	
				3420	2x	28065	25259	74.4	254.4	110	0.05	23582	21224	73.4	250.9	94	
Vero 29	BXRC-30G10K0-D-7x	3000K	90	1050	-	5776	5199	35.4	37.2	155	-	5628	5066	34.1	35.8	157	DS93
				1400	-	7434	6691	36.2	50.7	147	-	6919	6227	34.9	48.8	142	
				2100	1x	10502	9452	37.6	79.0	133	0.06	9452	8506	36.3	76.2	124	
				3150	1.5x	14951	13456	39.5	124.4	120	-	12597	11338	38.2	120.2	105	
				4200	2x	18843	16959	41.2	173.0	109	0.07	15387	13848	39.9	167.5	92	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>c</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>c</sub> =25°C (lm)	V <sub>f</sub> T <sub>c</sub> =25°C (V)	Power T <sub>c</sub> =25°C (W)	Typical Efficacy T <sub>c</sub> =25°C (lm/W)	Thermal Resistance Junction to Case (C/W)	Typical DC Flux T <sub>c</sub> =85°C (lm)	Minimum DC Flux T <sub>c</sub> =85°C (lm)	V <sub>f</sub> T <sub>c</sub> =85°C (V)	Power T <sub>c</sub> =85°C (W)	Typical Efficacy T <sub>c</sub> =85°C (lm/W)	Data Sheet
Vero 29	BXRC-35E10K0-B-7x	3500K	80	900	-	8093	7283	49.6	44.6	181	-	8103	7293	48.3	43.4	187	DS93
				1200	-	10678	9610	50.5	60.6	176	-	10128	9115	49.2	59.0	172	
				1800	1x	15444	13900	52.0	93.6	165	0.06	13900	12510	50.7	91.2	152	
				2700	1.5x	22771	20494	54.1	146.1	156	-	19001	17101	52.8	142.5	133	
				3600	2x	29359	26423	55.8	200.9	146	0.07	23324	20991	54.5	196.1	119	
Vero 29	BXRC-35E10K0-C-7x	3500K	80	855	-	11123	10011	66.2	56.6	197	-	10585	9527	65.2	55.7	190	DS93
				1140	-	14138	12724	67.3	76.7	184	-	13041	11737	66.3	75.5	173	
				1710	1x	19581	17623	69.4	118.7	165	0.04	17623	15861	68.4	116.9	151	
				2565	1.5x	27778	25001	72.1	184.9	150	-	23891	21502	71.1	182.3	131	
				3420	2x	34818	31336	74.4	254.4	137	0.05	29256	26331	73.4	250.9	117	
Vero 29	BXRC-35E10K0-D-7x	3500K	80	1050	-	7166	6450	35.4	37.2	193	-	6983	6284	34.1	35.8	195	DS93
				1400	-	9223	8301	36.2	50.7	182	-	8583	7725	34.9	48.8	176	
				2100	1x	13028	11726	37.6	79.0	165	0.06	11726	10553	36.3	76.2	154	
				3150	1.5x	18548	16693	39.5	124.4	149	-	15628	14065	38.2	120.2	130	
				4200	2x	23377	21039	41.2	173.0	135	0.07	19089	17180	39.9	167.5	114	
Vero 29	BXRC-35G10K0-B-7x	3500K	90	900	-	6719	6047	49.6	44.6	151	-	6728	6055	48.3	43.4	155	DS93
				1200	-	8866	7979	50.5	60.6	146	-	8409	7569	49.2	59.0	143	
				1800	1x	12823	11541	52.0	93.6	137	0.06	11541	10387	50.7	91.2	127	
				2700	1.5x	18907	17016	54.1	146.1	129	-	15776	14199	52.8	142.5	111	
				3600	2x	24377	21939	55.8	200.9	121	0.07	19366	17429	54.5	196.1	99	
Vero 29	BXRC-35G10K0-C-7x	3500K	90	855	-	9236	8312	66.2	56.6	163	-	8789	7910	65.2	55.7	158	DS93
				1140	-	11739	10565	67.3	76.7	153	-	10828	9745	66.3	75.5	143	
				1710	1x	16258	14633	69.4	118.7	137	0.04	14633	13169	68.4	116.9	125	
				2565	1.5x	23064	20758	72.1	184.9	125	-	19837	17853	71.1	182.3	109	
				3420	2x	28909	26018	74.4	254.4	114	0.05	24292	21863	73.4	250.9	97	
Vero 29	BXRC-35G10K0-D-7x	3500K	90	1050	-	5950	5355	35.4	37.2	160	-	5798	5218	34.1	35.8	162	DS93
				1400	-	7658	6892	36.2	50.7	151	-	7127	6414	34.9	48.8	146	
				2100	1x	10818	9736	37.6	79.0	137	0.06	9736	8762	36.3	76.2	128	
				3150	1.5x	15400	13860	39.5	124.4	124	-	12976	11679	38.2	120.2	108	
				4200	2x	19410	17469	41.2	173.0	112	0.07	15850	14265	39.9	167.5	95	
Vero 29	BXRC-40E10K0-B-7x	4000K	80	900	-	8142	7328	49.6	44.6	182	-	8153	7337	48.3	43.4	188	DS93
				1200	-	10743	9668	50.5	60.6	177	-	10190	9171	49.2	59.0	173	
				1800	1x	15538	13984	52.0	93.6	166	0.06	13984	12585	50.7	91.2	153	
				2700	1.5x	22909	20618	54.1	146.1	157	-	19116	17204	52.8	142.5	134	
				3600	2x	29537	26583	55.8	200.9	147	0.07	23465	21118	54.5	196.1	120	
Vero 29	BXRC-40E10K0-C-7x	4000K	80	855	-	11191	10072	66.2	56.6	198	-	10649	9584	65.2	55.7	191	DS93
				1140	-	14224	12801	67.3	76.7	185	-	13120	11808	66.3	75.5	174	
				1710	1x	19700	17730	69.4	118.7	166	0.04	17730	15957	68.4	116.9	152	
				2565	1.5x	27947	25152	72.1	184.9	151	-	24036	21633	71.1	182.3	132	
				3420	2x	35029	31526	74.4	254.4	138	0.05	29434	26490	73.4	250.9	117	
Vero 29	BXRC-40E10K0-D-7x	4000K	80	1050	-	7210	6489	35.4	37.2	194	-	7025	6322	34.1	35.8	196	DS93
				1400	-	9279	8351	36.2	50.7	183	-	8635	7772	34.9	48.8	177	
				2100	1x	13107	11797	37.6	79.0	166	0.06	11797	10617	36.3	76.2	155	
				3150	1.5x	18660	16794	39.5	124.4	150	-	15723	14151	38.2	120.2	131	
				4200	2x	23519	21167	41.2	173.0	136	0.07	19205	17284	39.9	167.5	115	
Vero 29	BXRC-40G10K0-B-7x	4000K	90	900	-	6965	6268	49.6	44.6	156	-	6974	6277	48.3	43.4	161	DS93
				1200	-	9190	8271	50.5	60.6	152	-	8716	7845	49.2	59.0	148	
				1800	1x	13291	11962	52.0	93.6	142	0.06	11962	10766	50.7	91.2	131	
				2700	1.5x	19597	17637	54.1	146.1	134	-	16352	14717	52.8	142.5	115	
				3600	2x	25267	22740	55.8	200.9	126	0.07	20072	18065	54.5	196.1	102	
Vero 29	BXRC-40G10K0-C-7x	4000K	90	855	-	9573	8616	66.2	56.6	169	-	9110	8199	65.2	55.7	164	DS93
				1140	-	12167	10950	67.3	76.7	159	-	11223	10101	66.3	75.5	149	
				1710	1x	16852	15167	69.4	118.7	142	0.04	15167	13650	68.4	116.9	130	
				2565	1.5x	23906	21516	72.1	184.9	129	-	20561	18505	71.1	182.3	113	
				3420	2x	29964	26968	74.4	254.4	118	0.05	25178	22660	73.4	250.9	100	
Vero 29	BXRC-40G10K0-D-7x	4000K	90	1050	-	6167	5551	35.4	37.2	166	-	6009	5408	34.1	35.8	168	DS93
				1400	-	7937	7143	36.2	50.7	157	-	7387	6648	34.9	48.8	151	
				2100	1x	11212	10091	37.6	79.0	142	0.06	10091	9082	36.3	76.2	132	
				3150	1.5x	15962	14366	39.5	124.4	128	-	13450	12105	38.2	120.2	112	
				4200	2x	20118	18106	41.2	173.0	116	0.07	16428	14785	39.9	167.5	98	



Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>c</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>c</sub> =25°C (lm)	V <sub>f</sub> T <sub>c</sub> =25°C (V)	Power T <sub>c</sub> =25°C (W)	Typical Efficacy T <sub>c</sub> =25°C (lm/W)	Thermal Resistance Junction to Case (C/W)	Typical DC Flux T <sub>c</sub> =85°C (lm)	Minimum DC Flux T <sub>c</sub> =85°C (lm)	V <sub>f</sub> T <sub>c</sub> =85°C (V)	Power T <sub>c</sub> =85°C (W)	Typical Efficacy T <sub>c</sub> =85°C (lm/W)	Data Sheet
Vero 29	BXRC-50C10K1-B-7x	5000K	70	900	-	8926	8034	49.6	44.6	200	-	8938	8045	48.3	43.4	206	DS93
				1200	-	11778	10600	50.5	60.6	194	-	11172	10055	49.2	59.0	189	
				1800	1x	17035	15332	52.0	93.6	182	0.06	15332	13799	50.7	91.2	168	
				2700	1.5x	25117	22605	54.1	146.1	172	-	20958	18863	52.8	142.5	147	
				3600	2x	32384	29146	55.8	200.9	161	0.07	25727	23154	54.5	196.1	131	
Vero 29	BXRC-50C10K1-C-7x	5000K	70	855	-	12270	11043	66.2	56.6	217	-	11676	10508	65.2	55.7	210	DS93
				1140	-	15594	14035	67.3	76.7	203	-	14385	12946	66.3	75.5	190	
				1710	1x	21599	19439	69.4	118.7	182	0.04	19439	17495	68.4	116.9	166	
				2565	1.5x	30640	27576	72.1	184.9	166	-	26353	23718	71.1	182.3	145	
				3420	2x	38405	34564	74.4	254.4	151	0.05	32271	29044	73.4	250.9	129	
Vero 29	BXRC-50C10K1-D-7x	5000K	70	1050	-	7905	7114	35.4	37.2	213	-	7702	6932	34.1	35.8	215	DS93
				1400	-	10173	9156	36.2	50.7	201	-	9467	8521	34.9	48.8	194	
				2100	1x	14371	12934	37.6	79.0	182	0.06	12934	11640	36.3	76.2	170	
				3150	1.5x	20459	18413	39.5	124.4	164	-	17238	15515	38.2	120.2	143	
				4200	2x	25785	23207	41.2	173.0	149	0.07	21056	18950	39.9	167.5	126	
Vero 29	BXRC-50E10K1-B-7x	5000K	80	900	-	8387	7548	49.6	44.6	188	-	8398	7558	48.3	43.4	193	DS93
				1200	-	11066	9960	50.5	60.6	183	-	10496	9447	49.2	59.0	178	
				1800	1x	16006	14405	52.0	93.6	171	0.06	14405	12965	50.7	91.2	158	
				2700	1.5x	23599	21239	54.1	146.1	162	-	19692	17723	52.8	142.5	138	
				3600	2x	30427	27384	55.8	200.9	151	0.07	24172	21754	54.5	196.1	123	
Vero 29	BXRC-50E10K1-C-7x	5000K	80	855	-	11528	10375	66.2	56.6	204	-	10970	9873	65.2	55.7	197	DS93
				1140	-	14652	13187	67.3	76.7	191	-	13516	12164	66.3	75.5	179	
				1710	1x	20293	18264	69.4	118.7	171	0.04	18264	16438	68.4	116.9	156	
				2565	1.5x	28788	25910	72.1	184.9	156	-	24760	22284	71.1	182.3	136	
				3420	2x	36084	32475	74.4	254.4	142	0.05	30320	27288	73.4	250.9	121	
Vero 29	BXRC-50E10K1-D-7x	5000K	80	1050	-	7427	6684	35.4	37.2	200	-	7236	6513	34.1	35.8	202	DS93
				1400	-	9558	8602	36.2	50.7	189	-	8895	8006	34.9	48.8	182	
				2100	1x	13502	12152	37.6	79.0	171	0.06	12152	10937	36.3	76.2	160	
				3150	1.5x	19222	17300	39.5	124.4	154	-	16197	14577	38.2	120.2	135	
				4200	2x	24227	21804	41.2	173.0	140	0.07	19783	17805	39.9	167.5	118	
Vero 29	BXRC-50G10K1-B-7x	5000K	90	900	-	7112	6401	49.6	44.6	159	-	7121	6409	48.3	43.4	164	DS93
				1200	-	9384	8445	50.5	60.6	155	-	8901	8010	49.2	59.0	151	
				1800	1x	13572	12215	52.0	93.6	145	0.06	12215	10993	50.7	91.2	134	
				2700	1.5x	20011	18010	54.1	146.1	137	-	16698	15028	52.8	142.5	117	
				3600	2x	25800	23220	55.8	200.9	128	0.07	20496	18447	54.5	196.1	105	
Vero 29	BXRC-50G10K1-C-7x	5000K	90	855	-	9775	8798	66.2	56.6	173	-	9302	8372	65.2	55.7	167	DS93
				1140	-	12424	11182	67.3	76.7	162	-	11461	10314	66.3	75.5	152	
				1710	1x	17208	15487	69.4	118.7	145	0.04	15487	13938	68.4	116.9	132	
				2565	1.5x	24411	21970	72.1	184.9	132	-	20996	18896	71.1	182.3	115	
				3420	2x	30597	27537	74.4	254.4	120	0.05	25710	23139	73.4	250.9	102	
Vero 29	BXRC-50G10K1-D-7x	5000K	90	1050	-	6298	5668	35.4	37.2	169	-	6136	5523	34.1	35.8	172	DS93
				1400	-	8105	7294	36.2	50.7	160	-	7543	6788	34.9	48.8	154	
				2100	1x	11449	10304	37.6	79.0	145	0.06	10304	9274	36.3	76.2	135	
				3150	1.5x	16300	14670	39.5	124.4	131	-	13734	12360	38.2	120.2	114	
				4200	2x	20543	18489	41.2	173.0	119	0.07	16775	15098	39.9	167.5	100	



Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>c</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>c</sub> =25°C (lm)	V <sub>f</sub> T <sub>c</sub> =25°C (V)	Power T <sub>c</sub> =25°C (W)	Typical Efficacy T <sub>c</sub> =25°C (lm/W)	Thermal Resistance Junction to Case (C/W)	Typical DC Flux T <sub>c</sub> =85°C (lm)	Minimum DC Flux T <sub>c</sub> =85°C (lm)	V <sub>f</sub> T <sub>c</sub> =85°C (V)	Power T <sub>c</sub> =85°C (W)	Typical Efficacy T <sub>c</sub> =85°C (lm/W)	Data Sheet
Vero 29	BXRC-57C10K1-B-7x	5700K	70	900	-	8632	7769	49.6	44.6	193	-	8644	7779	48.3	43.4	199	DS93
				1200	-	11390	10251	50.5	60.6	188	-	10803	9723	49.2	59.0	183	
				1800	1x	16474	14826	52.0	93.6	176	0.06	14826	13344	50.7	91.2	163	
				2700	1.5x	24289	21860	54.1	146.1	166	-	20267	18241	52.8	142.5	142	
				3600	2x	31316	28185	55.8	200.9	156	0.07	24878	22391	54.5	196.1	127	
Vero 29	BXRC-57C10K1-C-7x	5700K	70	855	-	11865	10679	66.2	56.6	210	-	11291	10162	65.2	55.7	203	DS93
				1140	-	15080	13572	67.3	76.7	197	-	13911	12520	66.3	75.5	184	
				1710	1x	20887	18798	69.4	118.7	176	0.04	18798	16918	68.4	116.9	161	
				2565	1.5x	29630	26667	72.1	184.9	160	-	25484	22936	71.1	182.3	140	
				3420	2x	37139	33425	74.4	254.4	146	0.05	31207	28086	73.4	250.9	124	
Vero 29	BXRC-57C10K1-D-7x	5700K	70	1050	-	7644	6880	35.4	37.2	206	-	7448	6703	34.1	35.8	208	DS93
				1400	-	9838	8854	36.2	50.7	194	-	9155	8240	34.9	48.8	188	
				2100	1x	13897	12507	37.6	79.0	176	0.06	12507	11257	36.3	76.2	164	
				3150	1.5x	19784	17806	39.5	124.4	159	-	16670	15003	38.2	120.2	139	
				4200	2x	24935	22442	41.2	173.0	144	0.07	20362	18326	39.9	167.5	122	
Vero 29	BXRC-57E10K1-B-7x	5700K	80	900	-	8289	7460	49.6	44.6	186	-	8300	7470	48.3	43.4	191	DS93
				1200	-	10937	9843	50.5	60.6	180	-	10374	9336	49.2	59.0	176	
				1800	1x	15818	14237	52.0	93.6	169	0.06	14237	12813	50.7	91.2	156	
				2700	1.5x	23323	20990	54.1	146.1	160	-	19461	17515	52.8	142.5	137	
				3600	2x	30071	27064	55.8	200.9	150	0.07	23889	21500	54.5	196.1	122	
Vero 29	BXRC-57E10K1-C-7x	5700K	80	855	-	11393	10254	66.2	56.6	201	-	10842	9757	65.2	55.7	195	DS93
				1140	-	14481	13033	67.3	76.7	189	-	13357	12022	66.3	75.5	177	
				1710	1x	20056	18050	69.4	118.7	169	0.04	18050	16245	68.4	116.9	154	
				2565	1.5x	28452	25607	72.1	184.9	154	-	24471	22024	71.1	182.3	134	
				3420	2x	35662	32095	74.4	254.4	140	0.05	29966	26969	73.4	250.9	119	
Vero 29	BXRC-57E10K1-D-7x	5700K	80	1050	-	7340	6606	35.4	37.2	197	-	7152	6437	34.1	35.8	200	DS93
				1400	-	9446	8502	36.2	50.7	186	-	8791	7912	34.9	48.8	180	
				2100	1x	13344	12010	37.6	79.0	169	0.06	12010	10809	36.3	76.2	158	
				3150	1.5x	18998	17098	39.5	124.4	153	-	16007	14406	38.2	120.2	133	
				4200	2x	23944	21549	41.2	173.0	138	0.07	19552	17597	39.9	167.5	117	
Vero 29	BXRC-65C10K1-B-7x	6500K	70	900	-	8779	7901	49.6	44.6	197	-	8791	7912	48.3	43.4	202	DS93
				1200	-	11584	10426	50.5	60.6	191	-	10988	9889	49.2	59.0	186	
				1800	1x	16754	15079	52.0	93.6	179	0.06	15079	13571	50.7	91.2	165	
				2700	1.5x	24703	22232	54.1	146.1	169	-	20613	18552	52.8	142.5	145	
				3600	2x	31850	28665	55.8	200.9	159	0.07	25302	22772	54.5	196.1	129	
Vero 29	BXRC-65C10K1-C-7x	6500K	70	855	-	12067	10861	66.2	56.6	213	-	11483	10335	65.2	55.7	206	DS93
				1140	-	15337	13804	67.3	76.7	200	-	14148	12733	66.3	75.5	187	
				1710	1x	21243	19118	69.4	118.7	179	0.04	19118	17207	68.4	116.9	164	
				2565	1.5x	30135	27122	72.1	184.9	163	-	25919	23327	71.1	182.3	142	
				3420	2x	37772	33995	74.4	254.4	148	0.05	31739	28565	73.4	250.9	127	
Vero 29	BXRC-65C10K1-D-7x	6500K	70	1050	-	7774	6997	35.4	37.2	209	-	7575	6818	34.1	35.8	212	DS93
				1400	-	10005	9005	36.2	50.7	197	-	9311	8380	34.9	48.8	191	
				2100	1x	14134	12720	37.6	79.0	179	0.06	12720	11448	36.3	76.2	167	
				3150	1.5x	20122	18109	39.5	124.4	162	-	16954	15259	38.2	120.2	141	
				4200	2x	25360	22824	41.2	173.0	147	0.07	20709	18638	39.9	167.5	124	
Vero 29	BXRC-65E10K1-B-7x	6500K	80	900	-	8436	7592	49.6	44.6	189	-	8447	7603	48.3	43.4	194	DS93
				1200	-	11131	10018	50.5	60.6	184	-	10558	9502	49.2	59.0	179	
				1800	1x	16099	14489	52.0	93.6	172	0.06	14489	13040	50.7	91.2	159	
				2700	1.5x	23737	21363	54.1	146.1	163	-	19807	17826	52.8	142.5	139	
				3600	2x	30605	27544	55.8	200.9	152	0.07	24313	21882	54.5	196.1	124	
Vero 29	BXRC-65E10K1-C-7x	6500K	80	855	-	11595	10436	66.2	56.6	205	-	11034	9931	65.2	55.7	198	DS93
				1140	-	14738	13264	67.3	76.7	192	-	13595	12235	66.3	75.5	180	
				1710	1x	20412	18371	69.4	118.7	172	0.04	18371	16534	68.4	116.9	157	
				2565	1.5x	28957	26061	72.1	184.9	157	-	24905	22415	71.1	182.3	137	
				3420	2x	36295	32665	74.4	254.4	143	0.05	30498	27448	73.4	250.9	122	
Vero 29	BXRC-65E10K1-D-7x	6500K	80	1050	-	7470	6723	35.4	37.2	201	-	7279	6551	34.1	35.8	203	DS93
				1400	-	9614	8653	36.2	50.7	190	-	8947	8053	34.9	48.8	183	
				2100	1x	13581	12223	37.6	79.0	172	0.06	12223	11001	36.3	76.2	160	
				3150	1.5x	19335	17401	39.5	124.4	155	-	16291	14662	38.2	120.2	135	
				4200	2x	24369	21932	41.2	173.0	141	0.07	19899	17909	39.9	167.5	119	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>c</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>c</sub> =25°C (lm)	Vf T <sub>c</sub> =25°C (V)	Power T <sub>c</sub> =25°C (W)	Typical Efficacy T <sub>c</sub> =25°C (lm/W)	Thermal Resistance Junction to Case (C/W)	Typical DC Flux T <sub>c</sub> =85°C (lm)	Minimum DC Flux T <sub>c</sub> =85°C (lm)	Vf T <sub>c</sub> =85°C (V)	Power T <sub>c</sub> =85°C (W)	Typical Efficacy T <sub>c</sub> =85°C (lm/W)	Data Sheet
Vero 10 with Décor Series Class A	BXRC-30A1001-B-73	3000K	93 (typical)	135	-	581	509	33.2	4.5	130	-	511	448	32.2	4.4	117	DS90
				180	0.75x	762	668	34.0	6.1	124	-	670	588	33.0	5.9	113	
				270	1x	1090	956	34.8	9.4	116	0.49	959	841	33.8	9.1	105	
				405	1.5x	1599	1403	35.6	14.4	111	-	1407	1234	34.6	14.0	100	
				540	2x	2049	1797	36.1	19.5	105	0.57	1803	1581	35.1	19.0	95	
Vero 10 with Décor Series Class A	BXRC-30A1001-C-73	3000K	93 (typical)	180	-	773	677	33.2	6.0	129	-	680	596	32.2	5.8	117	DS90
				240	0.75x	1012	887	34.0	8.2	124	-	891	781	33.0	7.9	112	
				360	1x	1453	1274	34.8	12.5	116	0.37	1279	1121	33.8	12.2	105	
				540	1.5x	2116	1855	35.6	19.2	110	-	1862	1633	34.6	18.7	100	
				720	2x	2703	2370	36.1	26.0	104	0.43	2379	2085	35.1	25.3	94	
Vero 10 with Décor Series Class A	BXRC-30A1001-D-73	3000K	93 (typical)	175	-	564	496	24.9	4.4	129	-	496	436	24.2	4.2	117	DS90
				233	0.75x	739	651	25.4	5.9	125	-	651	573	24.7	5.7	113	
				350	1x	1056	929	26.0	9.1	116	0.49	929	818	25.3	8.9	105	
				525	1.5x	1554	1367	27.4	14.4	108	-	1367	1203	26.7	14.0	98	
				700	2x	1991	1752	28.4	19.9	100	0.57	1752	1542	27.7	19.4	90	
Vero 10 with Décor Series Class A	BXRC-35A1001-B-73	3500K	93 (typical)	135	-	626	549	33.2	4.5	140	-	551	483	32.2	4.4	127	DS90
				180	0.75x	821	720	34.0	6.1	134	-	722	633	33.0	5.9	121	
				270	1x	1175	1030	34.8	9.4	125	0.49	1034	906	33.8	9.1	113	
				405	1.5x	1723	1511	35.6	14.4	120	-	1516	1330	34.6	14.0	108	
				540	2x	2207	1936	36.1	19.5	113	0.57	1943	1704	35.1	19.0	102	
Vero 10 with Décor Series Class A	BXRC-35A1001-C-73	3500K	93 (typical)	180	-	833	730	33.2	6.0	139	-	733	642	32.2	5.8	126	DS90
				240	-	1091	956	34.0	8.2	134	-	960	842	33.0	7.9	121	
				360	1x	1566	1373	34.8	12.5	125	0.37	1378	1208	33.8	12.2	113	
				540	1.5x	2280	1999	35.6	19.2	119	-	2007	1759	34.6	18.7	107	
				720	2x	2913	2554	36.1	26.0	112	0.43	2563	2247	35.1	25.3	101	
Vero 10 with Décor Series Class A	BXRC-35A1001-D-73	3500K	93 (typical)	175	-	607	534	24.9	4.4	139	-	534	470	24.2	4.2	126	DS90
				233	-	797	701	25.4	5.9	135	-	701	617	24.7	5.7	122	
				350	1x	1138	1001	26.0	9.1	125	0.49	1001	881	25.3	8.9	113	
				525	1.5x	1674	1473	27.4	14.4	117	-	1473	1297	26.7	14.0	105	
				700	2x	2145	1888	28.4	19.9	108	0.57	1888	1661	27.7	19.4	97	
Vero 10 with Décor Series Class A	BXRC-40A1001-B-73	4000K	93 (typical)	135	-	666	584	33.2	4.5	149	-	586	514	32.2	4.4	135	DS90
				180	-	873	766	34.0	6.1	143	-	768	674	33.0	5.9	129	
				270	1x	1250	1096	34.8	9.4	133	0.49	1100	964	33.8	9.1	120	
				405	1.5x	1833	1608	35.6	14.4	127	-	1613	1415	34.6	14.0	115	
				540	2x	2349	2060	36.1	19.5	120	0.57	2067	1813	35.1	19.0	109	
Vero 10 with Décor Series Class A	BXRC-40A1001-C-73	4000K	93 (typical)	180	-	886	777	33.2	6.0	148	-	780	684	32.2	5.8	134	DS90
				240	-	1161	1018	34.0	8.2	142	-	1021	896	33.0	7.9	129	
				360	1x	1666	1461	34.8	12.5	133	0.37	1466	1286	33.8	12.2	120	
				540	1.5x	2426	2127	35.6	19.2	126	-	2135	1872	34.6	18.7	114	
				720	2x	3099	2718	36.1	26.0	119	0.43	2727	2391	35.1	25.3	108	
Vero 10 with Décor Series Class A	BXRC-40A1001-D-73	4000K	93 (typical)	175	-	646	569	24.9	4.4	148	-	569	500	24.2	4.2	134	DS90
				233	-	848	746	25.4	5.9	143	-	746	656	24.7	5.7	130	
				350	1x	1210	1065	26.0	9.1	133	0.49	1065	937	25.3	8.9	120	
				525	1.5x	1781	1568	27.4	14.4	124	-	1568	1379	26.7	14.0	112	
				700	2x	2282	2008	28.4	19.9	115	0.57	2008	1767	27.7	19.4	104	
Vero 13 with Décor Series Class A	BXRC-30A2001-B-73	3000K	93 (typical)	113	-	512	459	33.2	3.8	136	-	450	404	32.3	3.7	123	DS91
				225	-	991	889	34.0	7.7	129	-	872	782	33.1	7.4	117	
				450	1x	1879	1686	34.8	15.7	120	0.28	1654	1484	33.9	15.3	108	
				675	1.5x	2716	2437	35.6	24.0	113	-	2390	2144	34.7	23.4	102	
				900	2x	3464	3108	36.1	32.5	107	0.35	3048	2735	35.2	31.7	96	
Vero 13 with Décor Series Class A	BXRC-30A2001-C-73	3000K	93 (typical)	158	-	711	638	33.2	5.2	136	-	626	561	32.3	5.1	122	DS91
				315	-	1376	1234	34.0	10.7	128	-	1211	1086	33.1	10.4	116	
				630	1x	2631	2360	34.8	21.9	120	0.20	2315	2077	33.9	21.4	108	
				945	1.5x	3776	3387	35.6	33.6	112	-	3323	2981	34.7	32.8	101	
				1260	2x	4819	4323	36.1	45.5	106	0.24	4241	3804	35.2	44.4	96	
Vero 13 with Décor Series Class A	BXRC-30A2001-D-73	3000K	93 (typical)	125	-	505	455	29.6	3.7	137	-	444	400	28.7	3.6	124	DS91
				250	-	979	881	30.3	7.6	129	-	862	775	29.4	7.4	117	
				500	1x	1908	1717	31.8	15.9	120	0.34	1679	1511	30.9	15.5	109	
				750	1.5x	2696	2426	33.2	24.9	108	-	2373	2135	32.3	24.2	98	
				1000	2x	3448	3102	34.4	34.4	100	0.41	3034	2730	33.5	33.5	90	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>c</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>c</sub> =25°C (lm)	V <sub>f</sub> T <sub>c</sub> =25°C (V)	Power T <sub>c</sub> =25°C (W)	Typical Efficacy T <sub>c</sub> =25°C (lm/W)	Thermal Resistance Junction to Case (C/W)	Typical DC Flux T <sub>c</sub> =85°C (lm)	Minimum DC Flux T <sub>c</sub> =85°C (lm)	V <sub>f</sub> T <sub>c</sub> =85°C (V)	Power T <sub>c</sub> =85°C (W)	Typical Efficacy T <sub>c</sub> =85°C (lm/W)	Data Sheet
Vero 13 with Décor Series Class A	BXRC-35A2001-B-73	3500K	93 (typical)	113	-	550	493	33.2	3.8	147	-	484	434	32.3	3.7	133	DS91
				225	-	1065	955	34.0	7.7	139	-	937	841	33.1	7.4	126	
				450	1x	2020	1812	34.8	15.7	129	0.28	1778	1595	33.9	15.3	117	
				675	1.5x	2919	2619	35.6	24.0	121	-	2569	2304	34.7	23.4	110	
				900	2x	3724	3340	36.1	32.5	115	0.35	3277	2939	35.2	31.7	103	
Vero 13 with Décor Series Class A	BXRC-35A2001-C-73	3500K	93 (typical)	158	-	764	685	33.2	5.2	146	-	672	603	32.3	5.1	132	DS91
				315	-	1479	1327	34.0	10.7	138	-	1302	1168	33.1	10.4	125	
				630	1x	2828	2537	34.8	21.9	129	0.20	2489	2233	33.9	21.4	116	
				945	1.5x	4059	3641	35.6	33.6	121	-	3572	3204	34.7	32.8	109	
				1260	2x	5181	4647	36.1	45.5	114	0.24	4559	4090	35.2	44.4	103	
Vero 13 with Décor Series Class A	BXRC-35A2001-D-73	3500K	93 (typical)	125	-	543	488	29.6	3.7	147	-	478	430	28.7	3.6	133	DS91
				250	-	1053	947	30.3	7.6	139	-	926	833	29.4	7.4	126	
				500	1x	2051	1845	31.8	15.9	129	0.34	1805	1624	30.9	15.5	117	
				750	1.5x	2899	2607	33.2	24.9	116	-	2551	2294	32.3	24.2	105	
				1000	2x	3706	3334	34.4	34.4	108	0.41	3261	2934	33.5	33.5	97	
Vero 13 with Décor Series Class A	BXRC-40A2001-B-73	4000K	93 (typical)	113	-	3054	528	33.2	3.8	814	-	2687	465	32.3	3.7	736	DS91
				225	-	3905	1022	34.0	7.7	510	-	3436	899	33.1	7.4	461	
				450	1x	2161	1939	34.8	15.7	138	0.28	1902	1706	33.9	15.3	125	
				675	-	3123	2802	35.6	24.0	130	-	2748	2466	34.7	23.4	117	
				900	2x	3984	3574	36.1	32.5	123	0.35	3506	3145	35.2	31.7	111	
Vero 13 with Décor Series Class A	BXRC-40A2001-C-73	4000K	93 (typical)	158	-	817	733	33.2	5.2	156	-	719	645	32.3	5.1	141	DS91
				315	-	1583	1420	34.0	10.7	148	-	1393	1249	33.1	10.4	133	
				630	1x	3026	2714	34.8	21.9	138	0.20	2662	2388	33.9	21.4	125	
				945	-	4343	3895	35.6	33.6	129	-	3821	3428	34.7	32.8	116	
				1260	2x	5542	4972	36.1	45.5	122	0.24	4877	4375	35.2	44.4	110	
Vero 13 with Décor Series Class A	BXRC-40A2001-D-73	4000K	93 (typical)	125	-	581	523	29.6	3.7	157	-	511	460	28.7	3.6	143	DS91
				250	-	1126	1013	30.3	7.6	148	-	991	891	29.4	7.4	135	
				500	1x	2194	1974	31.8	15.9	138	0.34	1931	1737	30.9	15.5	125	
				750	-	3101	2790	33.2	24.9	125	-	2729	2455	32.3	24.2	113	
				1000	2x	3965	3567	34.4	34.4	115	0.41	3489	3139	33.5	33.5	104	
Vero 18 with Décor Series Class A	BXRC-30A4001-B-73	3000K	93 (typical)	450	-	2018	1810	33.2	14.9	135	-	1776	1593	32.3	14.5	122	DS92
				600	-	2647	2374	34.0	20.4	130	-	2329	2089	33.1	19.9	117	
				900	1x	3758	3371	34.8	31.3	120	0.15	3307	2966	33.9	30.5	108	
				1350	1.5x	5590	5014	35.6	48.1	116	-	4919	4412	34.7	46.9	105	
				1800	2x	7193	6452	36.1	65.0	111	0.19	6330	5678	35.2	63.4	100	
Vero 18 with Décor Series Class A	BXRC-30A4001-C-73	3000K	93 (typical)	585	-	2553	2290	33.2	19.4	131	-	2246	2015	32.5	19.0	118	DS92
				780	-	3345	3001	34.0	26.5	126	-	2944	2641	33.3	25.9	113	
				1170	1x	4886	4383	34.8	40.7	120	0.11	4300	3857	34.1	39.9	108	
				1755	1.5x	7029	6305	35.6	62.5	113	-	6185	5549	34.9	61.2	101	
				2340	2x	9016	8088	36.1	84.5	107	0.13	7934	7117	35.4	82.8	96	
Vero 18 with Décor Series Class A	BXRC-30A4001-D-73	3000K	93 (typical)	525	-	1947	1746	27.7	14.6	134	-	1713	1536	26.8	14.1	122	DS92
				700	-	2531	2270	28.2	19.8	128	-	2227	1998	27.3	19.1	116	
				1050	1x	3654	3277	29.0	30.5	120	0.16	3216	2884	28.1	29.5	109	
				1575	1.5x	5219	4681	30.4	47.9	109	-	4593	4119	29.5	46.5	99	
				2100	2x	6644	5959	31.5	66.2	100	0.19	5847	5244	30.6	64.3	91	
Vero 18 with Décor Series Class A	BXRC-35A4001-B-73	3500K	93 (typical)	450	-	2169	1945	33.2	14.9	145	-	1909	1712	32.3	14.5	131	DS92
				600	-	2846	2552	34.0	20.4	139	-	2504	2245	33.1	19.9	126	
				900	1x	4040	3623	34.8	31.3	129	0.15	3555	3188	33.9	30.5	117	
				1350	1.5x	6009	5388	35.6	48.1	125	-	5288	4742	34.7	46.9	113	
				1800	2x	7733	6934	36.1	65.0	119	0.19	6805	6102	35.2	63.4	107	
Vero 18 with Décor Series Class A	BXRC-35A4001-C-73	3500K	93 (typical)	585	-	2744	2461	33.2	19.4	141	-	2415	2166	32.5	19.0	127	DS92
				780	-	3596	3226	34.0	26.5	136	-	3165	2838	33.3	25.9	122	
				1170	1x	5252	4711	34.8	40.7	129	0.11	4622	4146	34.1	39.9	116	
				1755	1.5x	7556	6777	35.6	62.5	121	-	6649	5964	34.9	61.2	109	
				2340	2x	9692	8693	36.1	84.5	115	0.13	8529	7650	35.4	82.8	103	
Vero 18 with Décor Series Class A	BXRC-35A2001-D-73	3500K	93 (typical)	525	-	2092	1877	27.7	14.6	144	-	1841	1652	26.8	14.1	131	DS92
				700	-	2721	2440	28.2	19.8	138	-	2394	2148	27.3	19.1	125	
				1050	1x	3928	3523	29.0	30.5	129	0.16	3457	3100	28.1	29.5	117	
				1575	1.5x	5611	5032	30.4	47.9	117	-	4937	4428	29.5	46.5	106	
				2100	2x	7142	6406	31.5	66.2	108	0.19	6285	5637	30.6	64.3	98	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>c</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>c</sub> =25°C (lm)	Vf T <sub>c</sub> =25°C (V)	Power T <sub>c</sub> =25°C (W)	Typical Efficacy T <sub>c</sub> =25°C (lm/W)	Thermal Resistance Junction to Case (C/W)	Typical DC Flux T <sub>c</sub> =85°C (lm)	Minimum DC Flux T <sub>c</sub> =85°C (lm)	Vf T <sub>c</sub> =85°C (V)	Power T <sub>c</sub> =85°C (W)	Typical Efficacy T <sub>c</sub> =85°C (lm/W)	Data Sheet
Vero 18 with Décor Series Class A	BXRC-40A4001-B-73	4000K	93 (typical)	450	-	2321	2081	33.2	14.9	155	-	2042	1831	32.3	14.5	140	DS92
				600	-	3044	2730	34.0	20.4	149	-	2679	2402	33.1	19.9	135	
				900	1x	4322	3876	34.8	31.3	138	0.15	3804	3411	33.9	30.5	125	
				1350	1.5x	6428	5765	35.6	48.1	134	-	5657	5073	34.7	46.9	121	
				1800	2x	8272	7418	36.1	65.0	127	0.19	7280	6528	35.2	63.4	115	
Vero 18 with Décor Series Class A	BXRC-40A4001-C-73	4000K	93 (typical)	585	-	2936	2633	33.2	19.4	151	-	2583	2317	32.5	19.0	136	DS92
				780	-	3847	3451	34.0	26.5	145	-	3385	3037	33.3	25.9	130	
				1170	1x	5619	5040	34.8	40.7	138	0.11	4945	4435	34.1	39.9	124	
				1755	1.5x	8083	7251	35.6	62.5	129	-	7113	6380	34.9	61.2	116	
				2340	2x	10368	9300	36.1	84.5	123	0.13	9124	8184	35.4	82.8	110	
Vero 18 with Décor Series Class A	BXRC-40A4001-D-73	4000K	93 (typical)	525	-	2238	2008	27.7	14.6	154	-	1970	1767	26.8	14.1	140	DS92
				700	-	2911	2611	28.2	19.8	147	-	2561	2297	27.3	19.1	134	
				1050	1x	4202	3769	29.0	30.5	138	0.16	3698	3317	28.1	29.5	125	
				1575	1.5x	6002	5383	30.4	47.9	125	-	5282	4737	29.5	46.5	114	
				2100	2x	7641	6853	31.5	66.2	115	0.19	6724	6031	30.6	64.3	105	
Vero 29 with Décor Series Class A	BXRC-30A10K1-B-73	3000K	93 (typical)	900	-	5886	5299	49.6	44.7	132	-	5179	4663	48.3	43.5	119	DS93
				1200	-	7766	6992	50.5	60.6	128	-	6834	6153	49.1	59.0	116	
				1800	1x	11232	10113	52.0	93.6	120	0.06	9884	8899	50.7	91.2	108	
				2700	1.5x	16560	14911	54.1	146.1	113	-	14573	13121	52.8	142.5	102	
				3600	2x	21352	19225	55.8	201.0	106	0.07	18790	16918	54.5	196.3	96	
Vero 29 with Décor Series Class A	BXRC-30A10K1-C-73	3000K	93 (typical)	855	-	8090	7277	66.2	56.6	143	-	7119	6404	65.1	55.7	128	DS93
				1140	-	10282	9249	67.3	76.7	134	-	9048	8139	66.2	75.5	120	
				1710	1x	14241	12810	69.4	118.7	120	0.04	12532	11273	68.4	116.9	107	
				2565	1.5x	20202	18173	72.1	185.0	109	-	17778	15992	71.1	182.3	98	
				3420	2x	25322	22778	74.4	254.6	99	0.05	22283	20044	73.4	251.0	89	
Vero 29 with Décor Series Class A	BXRC-30A10K1-D-73	3000K	93 (typical)	1050	-	5212	4687	35.4	37.2	140	-	4586	4125	34.1	35.8	128	DS93
				1400	-	6707	6032	36.2	50.7	132	-	5903	5308	34.9	48.8	121	
				2100	1x	9475	8521	37.6	79.0	120	0.06	8338	7498	36.3	76.2	109	
				3150	1.5x	13489	12131	39.5	124.4	108	-	11871	10675	38.2	120.2	99	
				4200	2x	17001	15289	41.2	173.0	98	0.07	14961	13455	39.9	167.5	89	
Vero 29 with Décor Series Class A	BXRC-35A10K1-B-73	3500K	93 (typical)	900	-	6327	5697	49.6	44.7	142	-	5568	5013	48.3	43.5	128	DS93
				1200	-	8348	7517	50.5	60.6	138	-	7346	6615	49.1	59.0	125	
				1800	1x	12074	10872	52.0	93.6	129	0.06	10625	9567	50.7	91.2	116	
				2700	1.5x	17802	16030	54.1	146.1	122	-	15666	14106	52.8	142.5	110	
				3600	2x	22953	20668	55.8	201.0	114	0.07	20199	18188	54.5	196.3	103	
Vero 29 with Décor Series Class A	BXRC-35A10K1-C-73	3500K	93 (typical)	855	-	8697	7823	66.2	56.6	154	-	7653	6884	65.1	55.7	137	DS93
				1140	-	11053	9943	67.3	76.7	144	-	9727	8750	66.2	75.5	129	
				1710	1x	15309	13771	69.4	118.7	129	0.04	13472	12118	68.4	116.9	115	
				2565	1.5x	21718	19536	72.1	185.0	117	-	19112	17192	71.1	182.3	105	
				3420	2x	27221	24486	74.4	254.6	107	0.05	23954	21548	73.4	251.0	95	
Vero 29 with Décor Series Class A	BXRC-35A10K1-D-73	3500K	93 (typical)	1050	-	5603	5038	35.4	37.2	151	-	4930	4434	34.1	35.8	138	DS93
				1400	-	7211	6484	36.2	50.7	142	-	6345	5706	34.9	48.8	130	
				2100	1x	10186	9160	37.6	79.0	129	0.06	8964	8061	36.3	76.2	118	
				3150	1.5x	14501	13041	39.5	124.4	117	-	12761	11476	38.2	120.2	106	
				4200	2x	18276	16436	41.2	173.0	106	0.07	16083	14463	39.9	167.5	96	
Vero 29 with Décor Series Class A	BXRC-40A10K1-B-73	4000K	93 (typical)	900	-	6768	6094	49.6	44.7	152	-	5956	5363	48.3	43.5	137	DS93
				1200	-	8931	8041	50.5	60.6	147	-	7859	7076	49.1	59.0	133	
				1800	1x	12917	11630	52.0	93.6	138	0.06	11367	10234	50.7	91.2	125	
				2700	1.5x	19045	17147	54.1	146.1	130	-	16759	15090	52.8	142.5	118	
				3600	2x	24555	22109	55.8	201.0	122	0.07	21608	19456	54.5	196.3	110	
Vero 29 with Décor Series Class A	BXRC-40A10K1-C-73	4000K	93 (typical)	855	-	9303	8368	66.2	56.6	164	-	8187	7364	65.1	55.7	147	DS93
				1140	-	11824	10636	67.3	76.7	154	-	10405	9360	66.2	75.5	138	
				1710	1x	16377	14731	69.4	118.7	138	0.04	14412	12963	68.4	116.9	123	
				2565	1.5x	23233	20898	72.1	185.0	126	-	20445	18390	71.1	182.3	112	
				3420	2x	29120	26193	74.4	254.6	114	0.05	25626	23050	73.4	251.0	102	
Vero 29 with Décor Series Class A	BXRC-40A10K1-D-73	4000K	93 (typical)	1050	-	5994	5390	35.4	37.2	161	-	5274	4743	34.1	35.8	147	DS93
				1400	-	7714	6937	36.2	50.7	152	-	6788	6104	34.9	48.8	139	
				2100	1x	10896	9799	37.6	79.0	138	0.06	9589	8623	36.3	76.2	126	
				3150	1.5x	15513	13950	39.5	124.4	125	-	13651	12276	38.2	120.2	114	
				4200	2x	19552	17582	41.2	173.0	113	0.07	17205	15472	39.9	167.5	103	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>c</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>c</sub> =25°C (lm)	V <sub>f</sub> T <sub>c</sub> =85°C (V)	Power T <sub>c</sub> =25°C (W)	Typical Efficacy T <sub>c</sub> =25°C (lm/W)	Thermal Resistance Junction to Case (C/W)	Typical DC Flux T <sub>c</sub> =85°C (lm)	Minimum DC Flux T <sub>c</sub> =85°C (lm)	V <sub>f</sub> T <sub>c</sub> =85°C (V)	Power T <sub>c</sub> =85°C (W)	Typical Efficacy T <sub>c</sub> =85°C (lm/W)	Data Sheet
Vero 10 with Décor Series Ultra	BXRC-27H1000-B-7X	2700K	97 (typical)	135	-	536	461	33.2	4.5	120	-	482	415	32.2	4.4	111	DS90
				180	-	702	605	34.0	6.1	115	-	632	545	33.0	5.9	106	
				270	1x	1005	866	34.8	9.4	107	0.49	905	779	33.8	9.1	99	
				405	1.5x	1475	1270	35.6	14.4	102	-	1327	1143	34.6	14.0	95	
				540	2x	1890	1628	36.1	19.5	97	0.57	1701	1465	35.1	19.0	90	
Vero 10 with Décor Series Ultra	BXRC-27H1000-C-7X	2700K	97 (typical)	180	-	713	614	33.2	6.0	119	-	641	552	32.2	5.8	111	DS90
				240	-	934	804	34.0	8.2	114	-	840	723	33.0	7.9	106	
				360	1x	1340	1154	34.8	12.5	107	0.37	1206	1039	33.8	12.2	99	
				540	1.5x	1952	1680	35.6	19.2	102	-	1757	1512	34.6	18.7	94	
				720	2x	2493	2147	36.1	26.0	96	0.43	2244	1932	35.1	25.3	89	
Vero 10 with Décor Series Ultra	BXRC-27H1000-D-7X	2700K	97 (typical)	175	-	520	450	24.9	4.4	119	-	468	405	24.2	4.2	110	DS90
				233	-	682	590	25.4	5.9	115	-	614	531	24.7	5.7	107	
				350	1x	974	842	26.0	9.1	107	0.49	876	758	25.3	8.9	99	
				525	1.5x	1433	1239	27.4	14.4	100	-	1290	1115	26.7	14.0	92	
				700	2x	1836	1588	28.4	19.9	92	0.57	1653	1429	27.7	19.4	85	
Vero 10 with Décor Series Ultra	BXRC-30H1000-B-7X	3000K	97 (typical)	135	-	576	494	33.2	4.5	128	-	518	445	32.2	4.4	119	DS90
				180	-	755	648	34.0	6.1	123	-	679	583	33.0	5.9	114	
				270	1x	1081	927	34.8	9.4	115	0.49	972	834	33.8	9.1	106	
				405	1.5x	1585	1360	35.6	14.4	110	-	1427	1224	34.6	14.0	102	
				540	2x	2031	1742	36.1	19.5	104	0.57	1828	1568	35.1	19.0	96	
Vero 10 with Décor Series Ultra	BXRC-30H1000-C-7X	3000K	97 (typical)	180	-	766	657	33.2	6.0	128	-	689	591	32.2	5.8	119	DS90
				240	-	1004	861	34.0	8.2	123	-	903	775	33.0	7.9	114	
				360	1x	1441	1236	34.8	12.5	115	0.37	1297	1112	33.8	12.2	106	
				540	1.5x	2098	1800	35.6	19.2	109	-	1888	1620	34.6	18.7	101	
				720	2x	2680	2299	36.1	26.0	103	0.43	2412	2069	35.1	25.3	95	
Vero 10 with Décor Series Ultra	BXRC-30H1000-D-7X	3000K	97 (typical)	175	-	559	481	24.9	4.4	128	-	503	433	24.2	4.2	119	DS90
				233	-	733	631	25.4	5.9	124	-	660	568	24.7	5.7	115	
				350	1x	1047	901	26.0	9.1	115	0.49	942	811	25.3	8.9	106	
				525	1.5x	1540	1326	27.4	14.4	107	-	1386	1194	26.7	14.0	99	
				700	2x	1973	1699	28.4	19.9	99	0.57	1776	1529	27.7	19.4	92	
Vero 13 with Décor Series Ultra	BXRC-27H2000-B-7X	2700K	97 (typical)	113	-	473	416	33.2	3.8	126	-	426	375	32.3	3.7	117	DS91
				225	-	916	806	34.0	7.7	120	-	825	725	33.1	7.4	111	
				450	1x	1738	1529	34.8	15.7	111	0.49	1564	1376	33.9	15.3	103	
				675	1.5x	2512	2210	35.6	24.0	105	-	2261	1989	34.7	23.4	97	
				900	2x	3204	2819	36.1	32.5	99	0.57	2884	2537	35.2	31.7	91	
Vero 13 with Décor Series Ultra	BXRC-27H2000-C-7X	2700K	97 (typical)	158	-	658	578	33.2	5.2	125	-	592	520	32.3	5.1	116	DS91
				315	-	1273	1119	34.0	10.7	119	-	1146	1007	33.1	10.4	110	
				630	1x	2434	2140	34.8	21.9	111	0.37	2190	1926	33.9	21.4	102	
				945	1.5x	3493	3072	35.6	33.6	104	-	3144	2764	34.7	32.8	96	
				1260	2x	4458	3920	36.1	45.5	98	0.43	4012	3528	35.2	44.4	90	
Vero 13 with Décor Series Ultra	BXRC-27H2000-D-7X	2700K	97 (typical)	125	-	467	412	29.6	3.7	126	-	420	371	28.7	3.6	117	DS91
				250	-	906	799	30.3	7.6	119	-	815	719	29.4	7.4	111	
				500	1x	1765	1557	31.8	15.9	111	0.49	1588	1401	30.9	15.5	103	
				750	1.5x	2494	2200	33.2	24.9	100	-	2245	1980	32.3	24.2	93	
				1000	2x	3189	2813	34.4	34.4	93	0.57	2870	2532	33.5	33.5	86	
Vero 13 with Décor Series Ultra	BXRC-30H2000-B-7X	3000K	97 (typical)	113	-	503	445	33.2	3.8	134	-	453	400	32.3	3.7	124	DS91
				225	-	974	861	34.0	7.7	127	-	877	775	33.1	7.4	118	
				450	1x	1848	1633	34.8	15.7	118	0.28	1663	1470	33.9	15.3	109	
				675	1.5x	2670	2360	35.6	24.0	111	-	2403	2124	34.7	23.4	103	
				900	2x	3406	3010	36.1	32.5	105	0.35	3066	2709	35.2	31.7	97	
Vero 13 with Décor Series Ultra	BXRC-30H2000-C-7X	3000K	97 (typical)	158	-	699	618	33.2	5.2	133	-	629	556	32.3	5.1	123	DS91
				315	-	1353	1196	34.0	10.7	126	-	1218	1076	33.1	10.4	117	
				630	1x	2587	2286	34.8	21.9	118	0.20	2328	2057	33.9	21.4	109	
				945	1.5x	3713	3281	35.6	33.6	110	-	3342	2953	34.7	32.8	102	
				1260	2x	4739	4188	36.1	45.5	104	0.24	4265	3769	35.2	44.4	96	
Vero 13 with Décor Series Ultra	BXRC-30H2000-D-7X	3000K	97 (typical)	125	-	497	440	29.6	3.7	134	-	447	396	28.7	3.6	125	DS91
				250	-	963	853	30.3	7.6	127	-	866	768	29.4	7.4	118	
				500	1x	1876	1663	31.8	15.9	118	0.34	1689	1497	30.9	15.5	109	
				750	1.5x	2651	2350	33.2	24.9	107	-	2386	2115	32.3	24.2	99	
				1000	2x	3390	3005	34.4	34.4	98	0.41	3051	2704	33.5	33.5	91	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>c</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>c</sub> =25°C (lm)	Vf T <sub>c</sub> =25°C (V)	Power T <sub>c</sub> =25°C (W)	Typical Efficacy T <sub>c</sub> =25°C (lm/W)	Thermal Resistance Junction to Case (C/W)	Typical DC Flux T <sub>c</sub> =85°C (lm)	Minimum DC Flux T <sub>c</sub> =85°C (lm)	Vf T <sub>c</sub> =85°C (V)	Power T <sub>c</sub> =85°C (W)	Typical Efficacy T <sub>c</sub> =85°C (lm/W)	Data Sheet
Vero 18 with Décor Series Ultra	BXRC-27H4000-B-7X	2700K	97 (typical)	450	-	1867	1641	33.2	14.9	125	-	1680	1477	32.3	14.5	116	DS92
				600	-	2449	2152	34.0	20.4	120	-	2204	1937	33.1	19.9	111	
				900	1x	3477	3056	34.8	31.3	111	0.28	3129	2750	33.9	30.5	103	
				1350	1.5x	5171	4545	35.6	48.1	108	-	4654	4091	34.7	46.9	99	
				1800	2x	6654	5849	36.1	65.0	102	0.35	5988	5264	35.2	63.4	94	
Vero 18 with Décor Series Ultra	BXRC-27H4000-C-7X	2700K	97 (typical)	585	-	2361	2076	33.2	19.4	122	-	2125	1869	32.5	19.0	112	DS92
				780	-	3094	2721	34.0	26.5	117	-	2785	2449	33.3	25.9	107	
				1170	1x	4519	3974	34.8	40.7	111	0.20	4068	3577	34.1	39.9	102	
				1755	1.5x	6502	5717	35.6	62.5	104	-	5852	5145	34.9	61.2	96	
				2340	2x	8340	7333	36.1	84.5	99	0.24	7506	6600	35.4	82.8	91	
Vero 18 with Décor Series Ultra	BXRC-27H4000-D-7X	2700K	97 (typical)	525	-	1801	1583	27.7	14.6	124	-	1620	1424	26.8	14.1	115	DS92
				700	-	2341	2058	28.2	19.8	118	-	2107	1852	27.3	19.1	110	
				1050	1x	3380	2971	29.0	30.5	111	0.34	3042	2674	28.1	29.5	103	
				1575	1.5x	4828	4244	30.4	47.9	101	-	4345	3819	29.5	46.5	93	
				2100	2x	6146	5402	31.5	66.2	93	0.41	5531	4862	30.6	64.3	86	
Vero 18 with Décor Series Ultra	BXRC-30H4000-B-7X	3000K	97 (typical)	450	-	1984	1753	33.2	14.9	133	-	1786	1578	32.3	14.5	123	DS92
				600	-	2603	2300	34.0	20.4	128	-	2343	2070	33.1	19.9	118	
				900	1x	3696	3265	34.8	31.3	118	0.28	3326	2939	33.9	30.5	109	
				1350	1.5x	5497	4856	35.6	48.1	114	-	4947	4370	34.7	46.9	106	
				1800	2x	7073	6249	36.1	65.0	109	0.35	6366	5624	35.2	63.4	100	
Vero 18 with Décor Series Ultra	BXRC-30H4000-C-7X	3000K	97 (typical)	585	-	2510	2218	33.2	19.4	129	-	2259	1996	32.5	19.0	119	DS92
				780	-	3290	2906	34.0	26.5	124	-	2961	2616	33.3	25.9	114	
				1170	1x	4804	4245	34.8	40.7	118	0.20	4324	3821	34.1	39.9	108	
				1755	1.5x	6912	6107	35.6	62.5	111	-	6221	5496	34.9	61.2	102	
				2340	2x	8866	7833	36.1	84.5	105	0.24	7979	7050	35.4	82.8	96	
Vero 18 with Décor Series Ultra	BXRC-30H4000-D-7X	3000K	97 (typical)	525	-	1914	1691	27.7	14.6	131	-	1723	1522	26.8	14.1	122	DS92
				700	-	2489	2199	28.2	19.8	126	-	2240	1979	27.3	19.1	117	
				1050	1x	3593	3175	29.0	30.5	118	0.34	3234	2858	28.1	29.5	110	
				1575	1.5x	5132	4535	30.4	47.9	107	-	4619	4082	29.5	46.5	99	
				2100	2x	6533	5773	31.5	66.2	99	0.41	5880	5196	30.6	64.3	91	
Vero 29 with Décor Series Ultra	BXRC-27H10K0-D-7X	2700K	97 (typical)	1050	-	4821	4339	35.4	37.2	130	-	4339	3905	34.5	36.2	120	DS93
				1400	-	6204	5584	36.2	50.7	122	-	5584	5026	35.3	49.4	113	
				2100	1x	8765	7888	37.6	79.0	111	0.34	7888	7099	36.7	77.1	102	
				3150	1.5x	12478	11230	39.5	124.4	100	-	11230	10107	38.6	121.6	92	
				4200	2x	15726	14154	41.2	173.0	91	0.41	14154	12738	40.3	169.3	84	
Vero 29 with Décor Series Ultra	BXRC-30H10K0-D-7X	3000K	97 (typical)	1050	-	5125	4612	35.4	37.2	138	-	4612	4151	34.5	36.2	127	DS93
				1400	-	6596	5936	36.2	50.7	130	-	5936	5343	35.3	49.4	120	
				2100	1x	9317	8386	37.6	79.0	118	0.34	8386	7547	36.7	77.1	109	
				3150	1.5x	13265	11938	39.5	124.4	107	-	11938	10744	38.6	121.6	98	
				4200	2x	16718	15046	41.2	173.0	97	0.41	15046	13542	40.3	169.3	89	
Vero 18 with Décor Series Food	BXRC-17E4000-B-74	1750K	80	450	-	1497	1297	33.2	14.9	100	-	1347	1167	32.3	14.5	93	DS92
				600	-	1963	1702	34.0	20.4	96	-	1767	1531	33.1	19.9	89	
				900	1x	2787	2416	34.8	31.3	89	0.28	2509	2174	33.9	30.5	82	
				1350	1.5x	4146	3593	35.6	48.1	86	-	3731	3234	34.7	46.9	80	
				1800	2x	5335	4624	36.1	65.0	82	0.35	4801	4162	35.2	63.4	76	
Vero 18 with Décor Series Food	BXRC-17E4000-C-74	1750K	80	585	-	1893	1641	33.2	19.4	97	-	1704	1477	32.5	19.0	90	DS92
				780	-	2481	2151	34.0	26.5	94	-	2233	1936	33.3	25.9	86	
				1170	1x	3624	3141	34.8	40.7	89	0.20	3261	2827	34.1	39.9	82	
				1755	1.5x	5213	4519	35.6	62.5	83	-	4692	4067	34.9	61.2	77	
				2340	2x	6687	5796	36.1	84.5	79	0.24	6018	5217	35.4	82.8	73	
Vero 18 with Décor Series Food	BXRC-17E4000-D-74	1750K	80	525	-	1444	1251	27.7	14.6	99	-	1299	1126	26.8	14.1	92	DS92
				700	-	1877	1627	28.2	19.8	95	-	1690	1464	27.3	19.1	88	
				1050	1x	2710	2349	29.0	30.5	89	0.34	2439	2114	28.1	29.5	83	
				1575	1.5x	3871	3355	30.4	47.9	81	-	3484	3020	29.5	46.5	75	
				2100	2x	4928	4271	31.5	66.2	74	0.41	4435	3844	30.6	64.3	69	
Vero 18 with Décor Series Food	BXRC-25E4000-B-74	2500K	80	450	-	2405	2096	33.2	14.9	161	-	2164	1886	32.3	14.5	149	DS92
				600	-	3154	2750	34.0	20.4	155	-	2839	2475	33.1	19.9	143	
				900	1x	4479	3904	34.8	31.3	143	0.28	4031	3514	33.9	30.5	132	
				1350	1.5x	6661	5806	35.6	48.1	139	-	5995	5226	34.7	46.9	128	
				1800	2x	8572	7472	36.1	65.0	132	0.35	7715	6725	35.2	63.4	122	
Vero 18 with Décor Series Food	BXRC-25E4000-C-74	2500K	80	585	-	3042	2653	33.2	19.4	157	-	2738	2387	32.5	19.0	144	DS92
				780	-	3986	3476	34.0	26.5	150	-	3588	3129	33.3	25.9	138	
				1170	1x	5822	5077	34.8	40.7	143	0.20	5240	4569	34.1	39.9	131	
				1755	1.5x	8376	7304	35.6	62.5	134	-	7538	6573	34.9	61.2	123	
				2340	2x	10744	9369	36.1	84.5	127	0.24	9670	8432	35.4	82.8	117	
Vero 18 with Décor Series Food	BXRC-25E4000-D-74	2500K	80	525	-	2320	2022	27.7	14.6	159	-	2088	1820	26.8	14.1	148	DS92
				700	-	3016	2629	28.2	19.8	153	-	2715	2367	27.3	19.1	142	
				1050	1x	4354	3796	29.0	30.5	143	0.34	3919	3416	28.1	29.5	133	
				1575	1.5x	6220	5422	30.4	47.9	130	-	5598	4880	29.5	46.5	120	
				2100	2x	7918	6902	31.5	66.2	120	0.41	7126	6212	30.6	64.3	111	



Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>c</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>c</sub> =25°C (lm)	V <sub>f</sub> T <sub>c</sub> =25°C (V)	Power T <sub>c</sub> =25°C (W)	Typical Efficacy T <sub>c</sub> =25°C (lm/W)	Thermal Resistance Junction to Case (C/W)	Typical DC Flux T <sub>c</sub> =85°C (lm)	Minimum DC Flux T <sub>c</sub> =85°C (lm)	V <sub>f</sub> T <sub>c</sub> =85°C (V)	Power T <sub>c</sub> =85°C (W)	Typical Efficacy T <sub>c</sub> =85°C (lm/W)	Data Sheet
Vero 18 with Décor Series Entertainment	BXRC-56G4001-B-74	5600K	90	450	-	2556	2232	33.2	14.9	171	-	2300	2009	32.3	14.5	158	DS92
				600	-	3353	2928	34.0	20.4	164	-	3018	2635	33.1	19.9	152	
				900	1x	4761	4157	34.8	31.3	152	0.28	4285	3741	33.9	30.5	140	
				1350	1.5x	7080	6183	35.6	48.1	147	-	6372	5564	34.7	46.9	136	
				1800	2x	9111	7956	36.1	65.0	140	0.35	8200	7160	35.2	63.4	129	
Vero 18 with Décor Series Entertainment	BXRC-56G4001-C-74	5600K	90	585	-	3234	2824	33.2	19.4	166	-	2910	2542	32.5	19.0	153	DS92
				780	-	4237	3701	34.0	26.5	160	-	3814	3331	33.3	25.9	147	
				1170	1x	6189	5405	34.8	40.7	152	0.20	5570	4865	34.1	39.9	140	
				1755	1.5x	8903	7776	35.6	62.5	143	-	8013	6998	34.9	61.2	131	
				2340	2x	11420	9974	36.1	84.5	135	0.24	10278	8977	35.4	82.8	124	
Vero 18 with Décor Series Entertainment	BXRC-56G400x-D-74	5600K	90	525	-	2466	2153	27.7	14.6	169	-	2219	1938	26.8	14.1	157	DS92
				700	-	3206	2800	28.2	19.8	162	-	2885	2520	27.3	19.1	151	
				1050	1x	4628	4042	29.0	30.5	152	0.34	4166	3638	28.1	29.5	141	
				1575	1.5x	6611	5773	30.4	47.9	138	-	5950	5196	29.5	46.5	128	
				2100	2x	8416	7350	31.5	66.2	127	0.41	7574	6615	30.6	64.3	118	
Vero 18 with Décor Series Entertainment	BXRC-56H4000-D-74	5600K	97 (typical)	525	-	2141	1927	27.7	14.6	147	-	1927	1734	26.8	14.1	137	DS92
				700	-	2784	2506	28.2	19.8	141	-	2506	2255	27.3	19.1	131	
				1050	1x	4019	3617	29.0	30.5	132	0.34	3617	3256	28.1	29.5	123	
				1575	1.5x	5741	5167	30.4	47.9	120	-	5167	4650	29.5	46.5	111	
				2100	2x	7308	6578	31.5	66.2	110	0.41	6578	5920	30.6	64.3	102	
Vero 29 with Décor Series Food	BXRC-17E10K0-B-74	1750K	80	900	-	4365	3798	49.6	44.7	98	-	3929	3418	48.3	43.5	90	DS93
				1200	-	5760	5011	50.5	60.6	95	-	5184	4510	49.1	59.0	88	
				1800	1x	8330	7248	52.0	93.6	89	0.06	7497	6523	50.7	91.2	82	
				2700	1.5x	12282	10686	54.1	146.1	84	-	11054	9618	52.8	142.5	78	
				3600	2x	15836	13778	55.8	201.0	79	0.07	14252	12401	54.5	196.3	73	
Vero 29 with Décor Series Food	BXRC-17E10K0-C-74	1750K	80	855	-	6000	5215	66.2	56.6	106	-	5400	4693	65.1	55.7	97	DS93
				1140	-	7626	6628	67.3	76.7	99	-	6863	5965	66.2	75.5	91	
				1710	1x	10562	9180	69.4	118.7	89	0.04	9506	8262	68.4	116.9	81	
				2565	1.5x	14983	13023	72.1	185.0	81	-	13485	11721	71.1	182.3	74	
				3420	2x	18780	16323	74.4	254.6	74	0.05	16902	14691	73.4	251.0	67	
Vero 29 with Décor Series Food	BXRC-17E10K0-D-74	1750K	80	1050	-	3865	3359	35.4	37.2	104	-	3479	3023	34.1	35.8	97	DS93
				1400	-	4975	4323	36.2	50.7	98	-	4477	3891	34.9	48.8	92	
				2100	1x	7027	6107	37.6	79.0	89	0.06	6325	5496	36.3	76.2	83	
				3150	1.5x	10005	8694	39.5	124.4	80	-	9004	7825	38.2	120.2	75	
				4200	2x	12609	10958	41.2	173.0	73	0.07	11348	9862	39.9	167.5	68	
Vero 29 with Décor Series Food	BXRC-25E10K0-B-74	2500K	80	900	-	7014	6138	49.6	44.7	157	-	6312	5524	48.3	43.5	145	DS93
				1200	-	9254	8099	50.5	60.6	153	-	8329	7289	49.1	59.0	141	
				1800	1x	13385	11714	52.0	93.6	143	0.06	12046	10543	50.7	91.2	132	
				2700	1.5x	19735	17271	54.1	146.1	135	-	17761	15544	52.8	142.5	125	
				3600	2x	25445	22268	55.8	201.0	127	0.07	22900	20041	54.5	196.3	117	
Vero 29 with Décor Series Food	BXRC-25E10K0-C-74	2500K	80	855	-	9640	8429	66.2	56.6	170	-	8676	7586	65.1	55.7	156	DS93
				1140	-	12253	10713	67.3	76.7	160	-	11028	9642	66.2	75.5	146	
				1710	1x	16970	14838	69.4	118.7	143	0.04	15273	13354	68.4	116.9	131	
				2565	1.5x	24075	21050	72.1	185.0	130	-	21667	18945	71.1	182.3	119	
				3420	2x	30175	26384	74.4	254.6	119	0.05	27158	23745	73.4	251.0	108	
Vero 29 with Décor Series Food	BXRC-25E10K0-D-74	2500K	80	1050	-	6211	5429	35.4	37.2	167	-	5590	4886	34.1	35.8	156	DS93
				1400	-	7993	6987	36.2	50.7	158	-	7194	6288	34.9	48.8	147	
				2100	1x	11291	9870	37.6	79.0	143	0.06	10162	8883	36.3	76.2	133	
				3150	1.5x	16075	14051	39.5	124.4	129	-	14467	12646	38.2	120.2	120	
				4200	2x	20260	17710	41.2	173.0	117	0.07	18234	15939	39.9	167.5	109	
Vero 29 with Décor Series Entertainment	BXRC-56G10K1-B-74	5600K	90	900	-	7455	6536	49.6	44.7	167	-	6710	5882	48.3	43.5	154	DS93
				1200	-	9837	8624	50.5	60.6	162	-	8853	7761	49.1	59.0	150	
				1800	1x	14227	12473	52.0	93.6	152	0.06	12804	11226	50.7	91.2	140	
				2700	1.5x	20977	18390	54.1	146.1	144	-	18879	16551	52.8	142.5	133	
				3600	2x	27046	23711	55.8	201.0	135	0.07	24341	21340	54.5	196.3	124	
Vero 29 with Décor Series Entertainment	BXRC-56G10K1-C-74	5600K	90	855	-	10247	8975	66.2	56.6	181	-	9222	8077	65.1	55.7	166	DS93
				1140	-	13024	11407	67.3	76.7	170	-	11722	10266	66.2	75.5	155	
				1710	1x	18038	15799	69.4	118.7	152	0.04	16235	14219	68.4	116.9	139	
				2565	1.5x	25590	22413	72.1	185.0	138	-	23031	20172	71.1	182.3	126	
				3420	2x	32074	28092	74.4	254.6	126	0.05	28867	25283	73.4	251.0	115	
Vero 29 with Décor Series Entertainment	BXRC-56G10Kx-D-74	5600K	90	1050	-	6602	5780	35.4	37.2	178	-	5941	5202	34.1	35.8	166	DS93
				1400	-	8496	7439	36.2	50.7	168	-	7647	6695	34.9	48.8	157	
				2100	1x	12002	10509	37.6	79.0	152	0.06	10802	9458	36.3	76.2	142	
				3150	1.5x	17087	14961	39.5	124.4	137	-	15378	13465	38.2	120.2	128	
				4200	2x	21535	18856	41.2	173.0	124	0.07	19382	16971	39.9	167.5	116	
Vero 29 with Décor Series Entertainment	BXRC-56H10K0-D-74	5600K	97 (typical)	1050	-	5733	5160	35.4	37.2	154	-	5160	4644	34.1	35.8	144	DS93
				1400	-	7378	6640	36.2	50.7	146	-	6640	5976	34.9	48.8	136	
				2100	1x	10423	9380	37.6	79.0	132	0.06	9380	8442	36.3	76.2	123	
				3150	1.5x	14838	13354	39.5	124.4	119	-	13354	12019	38.2	120.2	111	
				4200	2x	18701	16831	41.2	173.0	108	0.07	16831	15148	39.9	167.5	101	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T <sub>c</sub> =25°C (lm)	Minimum Pulsed Flux T <sub>c</sub> =25°C (lm)	V <sub>f</sub> T <sub>c</sub> =25°C (V)	Power T <sub>c</sub> =25°C (W)	Typical Efficacy T <sub>c</sub> =25°C (lm/W)	Thermal Resistance Junction to Case (C/W)	Typical DC Flux T <sub>c</sub> =85°C (lm)	Minimum DC Flux T <sub>c</sub> =85°C (lm)	V <sub>f</sub> T <sub>c</sub> =85°C (V)	Power T <sub>c</sub> =85°C (W)	Typical Efficacy T <sub>c</sub> =85°C (lm/W)	Data Sheet
Vero 10 with Décor Series Street and Landmark	BXRC-20B1001-B-73	2000K	65	135	-	726	639	33.2	4.5	162	-	653	575	31.9	4.3	152	DS90
				180	-	952	838	34.0	6.1	156	-	857	754	32.7	5.9	146	
				270	1x	1362	1199	34.8	9.4	145	0.06	1226	1079	33.5	9.0	136	
				405	1.5x	1999	1759	35.6	14.4	139	-	1799	1583	34.3	13.9	130	
				540	2x	2561	2253	36.1	19.5	131	0.07	2305	2028	34.8	18.8	123	
Vero 10 with Décor Series Street and Landmark	BXRC-20B1001-D-73	2000K	65	175	-	705	620	24.9	4.4	162	-	634	558	23.9	4.2	152	DS90
				233	-	924	813	25.4	5.9	156	-	832	732	24.3	5.7	147	
				350	1x	1320	1161	26.0	9.1	145	0.04	1188	1045	25.0	8.7	136	
				525	1.5x	1942	1709	27.4	14.4	135	-	1748	1538	26.3	13.8	126	
				700	2x	2488	2190	28.4	19.9	125	0.05	2239	1971	27.4	19.2	117	
Vero 18 with Décor Series Street and Landmark	BXRC-20B4001-C-73	2000K	65	585	-	3170	2853	33.2	19.4	163	-	2853	2568	32.2	18.8	152	DS92
				780	-	4154	3738	34.0	26.5	157	-	3738	3365	33.0	25.7	145	
				1170	1x	6067	5460	34.8	40.7	149	0.04	5460	4914	33.8	39.5	138	
				1755	1.5x	8728	7855	35.6	62.5	140	-	7855	7069	34.6	60.6	130	
				2340	2x	11195	10075	36.1	84.5	133	0.05	10075	9068	35.1	82.0	123	
Vero 18 with Décor Series Street and Landmark	BXRC-20B4001-D-73	2000K	65	525	-	2417	2175	27.7	14.6	166	-	2175	1958	26.4	13.9	157	DS92
				700	-	3143	2829	28.2	19.8	159	-	2829	2546	26.9	18.8	150	
				1050	1x	4537	4083	29.0	30.5	149	0.06	4083	3675	27.7	29.1	141	
				1575	1.5x	6481	5832	30.4	47.9	135	-	5832	5249	29.1	45.8	127	
				2100	2x	8250	7425	31.5	66.2	125	0.07	7425	6682	30.2	63.4	117	
Vero 29 with Décor Series Street and Landmark	BXRC-20B10K1-C-73	2000K	65	855	-	10045	9040	66.2	56.6	178	-	9040	8136	64.9	55.4	163	DS93
				1140	-	12767	11490	67.3	76.7	166	-	11490	10341	66.0	75.2	153	
				1710	1x	17682	15914	69.4	118.7	149	0.06	15914	14323	68.1	116.4	137	
				2565	1.5x	25085	22576	72.1	185.0	136	-	22576	20319	70.8	181.6	124	
				3420	2x	31441	28297	74.4	254.6	124	0.07	28297	25467	73.1	250.0	113	
Vero 29 with Décor Series Street and Landmark	BXRC-20B10K1-D-73	2000K	65	1050	-	6471	5824	35.4	37.2	174	-	5824	5242	34.4	36.1	161	DS93
				1400	-	8328	7496	36.2	50.7	164	-	7496	6746	35.2	49.2	152	
				2100	1x	11765	10589	37.6	79.0	149	0.04	10589	9530	36.6	76.8	138	
				3150	1.5x	16749	15074	39.5	124.4	135	-	15074	13567	38.5	121.1	124	
				4200	2x	21110	18999	41.2	173.0	122	0.05	18999	17099	40.2	168.7	113	
Vero 10 with Décor Series Showcase	BXRC-30G100C-B-73	3000K	90	135	-	596	524	33.2	4.5	133	-	536	472	31.9	4.3	125	DS90
				180	-	781	687	34.0	6.1	128	-	703	619	32.7	5.9	120	
				270	1x	1118	984	34.8	9.4	119	0.06	1006	886	33.5	9.0	111	
				405	1.5x	1640	1444	35.6	14.4	114	-	1476	1299	34.3	13.9	106	
				540	2x	2102	1849	36.1	19.5	108	0.07	1891	1664	34.8	18.8	101	
Vero 10 with Décor Series Showcase	BXRC-30G100C-D-73	3000K	90	175	-	578	509	24.9	4.4	133	-	520	458	23.6	4.1	126	DS90
				233	-	759	668	25.4	5.9	128	-	683	601	24.0	5.6	122	
				350	1x	1083	953	26.0	9.1	119	0.06	975	858	24.7	8.6	113	
				525	1.5x	1594	1403	27.4	14.4	111	-	1435	1262	26.0	13.7	105	
				700	2x	2042	1797	28.4	19.9	103	0.07	1838	1617	27.1	19.0	97	
Vero 13 with Décor Series Showcase	BXRC-30G200C-B-73	3000K	90	113	-	529	476	33.2	3.8	141	-	476	428	32.2	3.6	131	DS91
				225	-	1024	921	34.0	7.7	134	-	921	829	33.0	7.4	124	
				450	1x	1942	1748	34.8	15.7	124	0.04	1748	1573	33.8	15.2	115	
				675	1.5x	2806	2526	35.6	24.0	117	-	2526	2273	34.6	23.3	108	
				900	2x	3580	3222	36.1	32.5	110	0.05	3222	2899	35.1	31.6	102	
Vero 13 with Décor Series Showcase	BXRC-30G200C-D-73	3000K	90	125	-	522	470	29.6	3.7	141	-	470	423	28.2	3.5	133	DS91
				250	-	1012	911	30.3	7.6	133	-	911	819	29.0	7.3	126	
				500	1x	1972	1774	31.8	15.9	124	0.06	1774	1597	30.5	15.2	116	
				750	1.5x	2786	2508	33.2	24.9	112	-	2508	2257	31.9	23.9	105	
				1000	2x	3562	3206	34.4	34.4	103	0.07	3206	2886	33.1	33.1	97	
Vero 18 with Décor Series Showcase	BXRC-30G400C-B-73	3000K	90	450	-	2085	1877	33.2	14.9	140	-	1877	1689	31.9	14.3	131	DS92
				600	-	2735	2462	34.0	20.4	134	-	2462	2216	32.7	19.6	126	
				900	1x	3884	3495	34.8	31.3	124	0.06	3495	3146	33.5	30.1	116	
				1350	1.5x	5726	5153	35.6	48.1	119	-	5153	4638	34.3	46.3	111	
				1800	2x	7383	6645	36.1	65.0	114	0.07	6645	5980	34.8	62.6	106	
Vero 18 with Décor Series Showcase	BXRC-30G400C-D-73	3000K	90	525	-	2011	1810	27.7	14.6	138	-	1810	1629	26.7	14.0	129	DS92
				700	-	2615	2354	28.2	19.8	132	-	2354	2119	27.2	19.0	124	
				1050	1x	3776	3398	29.0	30.5	124	0.04	3398	3058	28.0	29.4	116	
				1575	1.5x	5393	4854	30.4	47.9	113	-	4854	4368	29.4	46.3	105	
				2100	2x	6866	6179	31.5	66.2	104	0.05	6179	5561	30.5	64.0	97	