Bridgelux Vero and Décor LED Array: Product Selection Guide PSG-030

Refer to relevant product data sheets for specific information on application and performance.
Product Data sheets available at 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

C - Color Rendering (CRI)

- C - CRI > 70
- E - CRI > 80
- G - CRI > 90
- H - CRI = 97

D E F G – designates nominal flux. (Example: 0400 for 400 lumen product)

H - Array Configuration

I J – designates color binning

- 22 - 2SDCM (2-step) available on Warm and Neutral White
- 23 - 3SDCM (3-step) available on Warm and Neutral White
- 24 - 4SDCM (4-step) available on Cool White

Vero (BXRC) Form Factors



Vero 10 Vero 13 Vero 18 Vero 29

Form Factor	MOQ	Tray Count	LES Diameter	Outer Diameter	Total Z-Height
Vero 10	200	40 units	10 mm	20 mm	20 mm
Vero 13	100	20 units	13 mm	36 mm	36 mm
Vero 18	100	20 units	18 mm	36 mm	36 mm
Vero 29	50	10 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





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_c 25ºC (lm)	Minimum Pulsed Flux T_c 25ºC (lm)	Vf T_c 25ºC (V)	Power T_c 25ºC (W)	Typical Efficacy T_c 25ºC (lm/W)	Thermal Resistance Junction to Case[1] (C/W)	Typical DC Flux T_c 85ºC (lm)	Minimum DC Flux T_c 85ºC (lm)	Vf T_c 85ºC (v)	Power T_c 85ºC (W)	Typical Efficacy T_c 85ºC (lm/W)	Data Sheet
Vero 10	BXRC-27E1000-B-2x	2700K	80	175	0.5x	609	567	24.9	4.4	140	-	541	504	24.1	4.2	129	DS30
				350	**1x**	**1150**	**1070**	**26.5**	**9.3**	**124**	**0.47**	**1022**	**951**	**25.7**	**9.0**	**114**	
				500	1.5x	1571	1462	27.6	13.8	114	-	1397	1300	26.8	13.4	**104**	
				700	2x	2055	1912	29.0	20.3	101	0.59	1827	1700	28.2	19.7	93	
Vero 10	BXRC-27G1000-B-2x	2700K	90	175	0.5x	511	307	24.9	4.4	117	-	454	273	24.1	4.2	108	DS30
				350	**1x**	**965**	**579**	**26.5**	**9.3**	**104**	**0.47**	**858**	**515**	**25.7**	**9.0**	**96**	
				500	1.5x	1319	791	27.6	13.8	96	-	1172	703	26.8	13.4	**88**	
				700	2x	1724	1035	29.0	20.3	85	0.59	1533	920	28.2	19.7	78	
Vero 10	BXRC-30E1000-B-2x	3000K	80	175	0.5x	639	581	24.9	4.4	147	-	568	517	24.1	4.2	135	DS30
				350	**1x**	**1207**	**1098**	**26.5**	**9.3**	**130**	**0.47**	**1073**	**976**	**25.7**	**9.0**	**120**	
				500	1.5x	1649	1500	27.6	13.8	120	-	1467	1334	26.8	13.4	**110**	
				700	2x	2157	1962	29.0	20.3	106	0.59	1918	1745	28.2	19.7	97	
Vero 10	BXRC-30G1000-B-2x	3000K	90	175	0.5x	531	459	24.9	4.4	122	-	472	408	24.1	4.2	112	DS30
				350	**1x**	**1002**	**866**	**26.5**	**9.3**	**108**	**0.47**	**891**	**770**	**25.7**	**9.0**	**99**	
				500	1.5x	1369	1183	27.6	13.8	99	-	1218	1052	26.8	13.4	**91**	
				700	2x	1790	1547	29.0	20.3	88	0.59	1592	1376	28.2	19.7	81	
Vero 10	BXRC-35E1000-B-2x	3500K	80	175	0.5x	640	585	24.9	4.4	147	-	569	520	24.1	4.2	135	DS30
				350	**1x**	**1208**	**1105**	**26.5**	**9.3**	**130**	**0.47**	**1074**	**983**	**25.7**	**9.0**	**120**	
				500	1.5x	1651	1510	27.6	13.8	120	-	1468	1343	26.8	13.4	**110**	
				700	2x	2158	1974	29.0	20.3	106	0.59	1920	1756	28.2	19.7	97	
Vero 10	BXRC-35G1000-B-2x	3500K	90	175	0.5x	555	508	24.9	4.4	127	-	494	452	24.1	4.2	117	DS30
				350	**1x**	**1048**	**959**	**26.5**	**9.3**	**113**	**0.47**	**932**	**853**	**25.7**	**9.0**	**104**	
				500	1.5x	1432	1310	27.6	13.8	104	-	1274	1165	26.8	13.4	**95**	
				700	2x	1873	1713	29.0	20.3	92	0.59	1665	1524	28.2	19.7	84	
Vero 10	BXRC-40E1000-B-2x	4000K	80	175	0.5x	675	607	24.9	4.4	155	-	598	538	24.1	4.2	142	DS30
				350	**1x**	**1274**	**1147**	**26.5**	**9.3**	**137**	**0.47**	**1128**	**1016**	**25.7**	**9.0**	**126**	
				500	1.5x	1741	1567	27.6	13.8	126	-	1542	1388	26.8	13.4	**115**	
				700	2x	2276	2049	29.0	20.3	112	0.59	2016	1815	28.2	19.7	102	
Vero 10	BXRC-40G1000-B-2x	4000K	90	175	0.5x	570	524	24.9	4.4	131	-	505	464	24.1	4.2	120	DS30
				350	**1x**	**1076**	**989**	**26.5**	**9.3**	**116**	**0.47**	**953**	**876**	**25.7**	**9.0**	**106**	
				500	1.5x	1470	1351	27.6	13.8	107	-	1302	1197	26.8	13.4	**97**	
				700	2x	1923	1767	29.0	20.3	95	0.59	1703	1565	28.2	19.7	86	
Vero 10	BXRC-50C1000-B-24	5000K	70	175	0.5x	704	661	24.9	4.4	162	-	619	581	24.1	4.2	147	DS30
				350	**1x**	**1330**	**1248**	**26.5**	**9.3**	**143**	**0.47**	**1169**	**1097**	**25.7**	**9.0**	**130**	
				500	1.5x	1817	1705	27.6	13.8	132	-	1598	1499	26.8	13.4	**119**	
				700	2x	2376	2230	29.0	20.3	117	0.59	2089	1960	28.2	19.7	106	
Vero 10	BXRC-50E1000-B-24	5000K	80	175	0.5x	675	614	24.9	4.4	155	-	593	540	24.1	4.2	141	DS30
				350	**1x**	**1274**	**1159**	**26.5**	**9.3**	**137**	**0.47**	**1120**	**1019**	**25.7**	**9.0**	**125**	
				500	1.5x	1741	1584	27.6	13.8	126	-	1531	1392	26.8	13.4	**114**	
				700	2x	2276	2071	29.0	20.3	112	0.59	2001	1821	28.2	19.7	102	
Vero 10	BXRC-50G1000-B-24	5000K	90	175	0.5x	586	535	24.9	4.4	134	-	515	470	24.1	4.2	122	DS30
				350	**1x**	**1106**	**1010**	**26.5**	**9.3**	**119**	**0.47**	**972**	**888**	**25.7**	**9.0**	**108**	
				500	1.5x	1511	1380	27.6	13.8	110	-	1329	1213	26.8	13.4	**99**	
				700	2x	1976	1805	29.0	20.3	97	0.59	1737	1587	28.2	19.7	88	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T_c 25ºC (lm)	Minimum Pulsed Flux T_c 25ºC (lm)	Vf T_c 25ºC (V)	Power T_c 25ºC (W)	Typical Efficacy T_c 25ºC (lm/W)	Thermal Resistance Junction to Case[1] (C/W)	Typical DC Flux T_c 85ºC (lm)	Minimum DC Flux T_c 85ºC (lm)	Vf T_c 85ºC (v)	Power T_c 85ºC (W)	Typical Efficacy T_c 85ºC (lm/W)	Data Sheet
Vero 13	**BXRC-27E2000-C-2x**	**2700K**	**80**	175	-	774	711	30.2	5.3	146	-	708	651	29.2	5.1	139	DS31
				350	0.75x	1473	1354	31.4	11.0	134	-	1348	1239	30.4	10.6	127	
				500	**1x**	**2019**	**1856**	**32.3**	**16.2**	**125**	**0.22**	**1849**	**1700**	**31.3**	**15.6**	**118**	
				700	1.5x	2679	2463	33.4	23.4	115	-	2460	2261	32.4	22.7	109	
				1050	2x	3627	3334	35.1	36.9	98	0.28	3349	3079	34.1	35.8	94	
Vero 13	**BXRC-27G2000-C-2x**	**2700K**	**90**	175	-	644	594	30.2	5.3	122	-	566	522	29.2	5.1	111	DS31
				350	0.75x	1226	1130	31.4	11.0	112	-	1078	994	30.4	10.6	101	
				500	**1x**	**1680**	**1549**	**32.3**	**16.2**	**104**	**0.22**	**1478**	**1363**	**31.3**	**15.6**	**95**	
				700	1.5x	2229	2055	33.4	23.4	95	-	1967	1813	32.4	22.7	87	
				1050	2x	3018	2783	35.1	36.9	82	0.28	2678	2469	34.1	35.8	75	
Vero 13	**BXRC-30E2000-C-2x**	**3000K**	**80**	175	-	812	736	30.2	5.3	154	-	731	663	29.2	5.1	143	DS31
				350	0.75x	1547	1402	31.4	11.0	141	-	1392	1261	30.4	10.6	131	
				500	**1x**	**2120**	**1921**	**32.3**	**16.2**	**131**	**0.22**	**1910**	**1730**	**31.3**	**15.6**	**122**	
				700	1.5x	2813	2549	33.4	23.4	120	-	2540	2302	32.4	22.7	112	
				1050	2x	3809	3451	35.1	36.9	103	0.28	3459	3134	34.1	35.8	97	
Vero 13	**BXRC-30G2000-C-2x**	**3000K**	**90**	175	-	674	602	30.2	5.3	128	-	593	529	29.2	5.1	116	DS31
				350	0.75x	1284	1145	31.4	11.0	117	-	1129	1007	30.4	10.6	106	
				500	**1x**	**1760**	**1570**	**32.3**	**16.2**	**109**	**0.22**	**1549**	**1382**	**31.3**	**15.6**	**99**	
				700	1.5x	2335	2083	33.4	23.4	100	-	2060	1838	32.4	22.7	91	
				1050	2x	3162	2821	35.1	36.9	86	0.28	2805	2502	34.1	35.8	78	
Vero 13	**BXRC-35E2000-C-2x**	**3500K**	**80**	175	-	824	753	30.2	5.3	156	-	746	681	29.2	5.1	146	DS31
				350	0.75x	1569	1433	31.4	11.0	143	-	1419	1296	30.4	10.6	133	
				500	**1x**	**2150**	**1964**	**32.3**	**16.2**	**133**	**0.22**	**1947**	**1779**	**31.3**	**15.6**	**124**	
				700	1.5x	2853	2606	33.4	23.4	122	-	2590	2366	32.4	22.7	114	
				1050	2x	3863	3528	35.1	36.9	105	0.28	3527	3222	34.1	35.8	99	
Vero 13	**BXRC-35G2000-C-2x**	**3500K**	**90**	175	-	705	652	30.2	5.3	133	-	620	573	29.2	5.1	121	DS31
				350	0.75x	1343	1241	31.4	11.0	122	-	1181	1091	30.4	10.6	111	
				500	**1x**	**1841**	**1701**	**32.3**	**16.2**	**114**	**0.22**	**1620**	**1497**	**31.3**	**15.6**	**104**	
				700	1.5x	2443	2257	33.4	23.4	104	-	2155	1991	32.4	22.7	95	
				1050	2x	3307	3056	35.1	36.9	90	0.28	2934	2711	34.1	35.8	82	
Vero 13	**BXRC-40E2000-C-2x**	**4000K**	**80**	175	-	848	775	30.2	5.3	160	-	764	698	29.2	5.1	150	DS31
				350	0.75x	1615	1475	31.4	11.0	147	-	1455	1329	30.4	10.6	137	
				500	**1x**	**2213**	**2022**	**32.3**	**16.2**	**137**	**0.22**	**1996**	**1824**	**31.3**	**15.6**	**128**	
				700	1.5x	2936	2683	33.4	23.4	126	-	2655	2426	32.4	22.7	117	
				1050	2x	3976	3633	35.1	36.9	108	0.28	3615	3303	34.1	35.8	101	
Vero 13	**BXRC-40G2000-C-2x**	**4000K**	**90**	175	-	728	684	30.2	5.3	138	-	640	602	29.2	5.1	125	DS31
				350	0.75x	1386	1303	31.4	11.0	126	-	1219	1146	30.4	10.6	115	
				500	**1x**	**1900**	**1786**	**32.3**	**16.2**	**118**	**0.22**	**1672**	**1572**	**31.3**	**15.6**	**107**	
				700	1.5x	2521	2370	33.4	23.4	108	-	2224	2091	32.4	22.7	98	
				1050	2x	3413	3209	35.1	36.9	93	0.28	3028	2847	34.1	35.8	85	

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Vero 13	**BXRC-50C2000-C-24**	**5000K**	**70**	175	-	897	818	30.2	5.3	170	-	789	719	29.2	5.1	155	DS31
				350	0.75x	1709	1557	31.4	11.0	155	-	1502	1369	30.4	10.6	141	
				500	**1x**	**2342**	**2134**	**32.3**	**16.2**	**145**	**0.22**	**2061**	**1878**	**31.3**	**15.6**	**132**	
				700	1.5x	3107	2831	33.4	23.4	133	-	2742	2498	32.4	22.7	121	
				1050	2x	4207	3834	35.1	36.9	114	0.28	3733	3401	34.1	35.8	104	
Vero 13	**BXRC-50E2000-C-24**	**5000K**	**80**	175	-	860	762	30.2	5.3	163	-	757	671	29.2	5.1	148	DS31
				350	0.75x	1638	1452	31.4	11.0	149	-	1440	1276	30.4	10.6	135	
				500	**1x**	**2245**	**1990**	**32.3**	**16.2**	**139**	**0.22**	**1976**	**1751**	**31.3**	**15.6**	**126**	
				700	1.5x	2979	2640	33.4	23.4	127	-	2628	2330	32.4	22.7	116	
				1050	2x	4033	3575	35.1	36.9	109	0.28	3578	3172	34.1	35.8	100	
Vero 13	**BXRC-50G2000-C-24**	**5000K**	**90**	175	-	772	693	30.2	5.3	146	-	679	610	29.2	5.1	133	DS31
				350	0.75x	1470	1320	31.4	11.0	134	-	1292	1160	30.4	10.6	122	
				500	**1x**	**2015**	**1809**	**32.3**	**16.2**	**125**	**0.22**	**1773**	**1592**	**31.3**	**15.6**	**113**	
				700	1.5x	2674	2400	33.4	23.4	114	-	2359	2118	32.4	22.7	104	
				1050	2x	3620	3250	35.1	36.9	98	0.28	3212	2883	34.1	35.8	90	

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Vero 18	BXRC-27E4000-F-2x	2700K	80	500	-	1996	1858	28.1	14.1	142	-	1804	1680	27.2	13.6	133	DS32
				700	-	2717	2529	28.7	20.1	135	-	2457	2287	27.8	19.5	126	
				1050	**1x**	**3872**	**3605**	**29.5**	**31.0**	**125**	**0.13**	**3512**	**3269**	**28.6**	**30.0**	**117**	
				1400	1.5x	4919	4580	30.2	42.3	116	-	4473	4164	29.3	41.0	109	
				2100	2x	6624	6168	31.6	66.4	100	0.17	6071	5653	30.7	64.5	94	
Vero 18	BXRC-27G4000-F-2x	2700K	90	500	-	1660	1460	28.1	14.1	118	-	1456	1281	27.2	13.6	107	DS32
				700	-	2260	1987	28.7	20.1	112	-	1983	1744	27.8	19.5	102	
				1050	**1x**	**3221**	**2832**	**29.5**	**31.0**	**104**	**0.13**	**2834**	**2492**	**28.6**	**30.0**	**94**	
				1400	1.5x	4092	3598	30.2	42.3	97	-	3610	3174	29.3	41.0	88	
				2100	2x	5511	4845	31.6	66.4	83	0.17	4901	4309	30.7	64.5	76	
Vero 18	BXRC-30E4000-F-2x	3000K	80	500	-	2088	1903	28.1	14.1	149	-	1882	1715	27.2	13.6	138	DS32
				700	-	2841	2590	28.7	20.1	141	-	2562	2335	27.8	19.5	132	
				1050	**1x**	**4050**	**3691**	**29.5**	**31.0**	**131**	**0.13**	**3662**	**3337**	**28.6**	**30.0**	**122**	
				1400	1.5x	5145	4689	30.2	42.3	122	-	4664	4251	29.3	41.0	114	
				2100	2x	6929	6315	31.6	66.4	104	0.17	6331	5770	30.7	64.5	98	
Vero 18	BXRC-30G4000-F-2x	3000K	90	500	-	1740	1510	28.1	14.1	124	-	1527	1324	27.2	13.6	112	DS32
				700	-	2369	2055	28.7	20.1	118	-	2079	1803	27.8	19.5	107	
				1050	**1x**	**3376**	**2929**	**29.5**	**31.0**	**109**	**0.13**	**2971**	**2578**	**28.6**	**30.0**	**99**	
				1400	1.5x	4289	3721	30.2	42.3	101	-	3784	3283	29.3	41.0	92	
				2100	2x	5776	5011	31.6	66.4	87	0.17	5136	4456	30.7	64.5	80	
Vero 18	BXRC-35E4000-F-2x	3500K	80	500	-	2139	1938	28.1	14.1	152	-	1937	1755	27.2	13.6	142	DS32
				700	-	2912	2638	28.7	20.1	145	-	2638	2390	27.8	19.5	136	
				1050	**1x**	**4150**	**3760**	**29.5**	**31.0**	**134**	**0.13**	**3770**	**3416**	**28.6**	**30.0**	**126**	
				1400	1.5x	5272	4777	30.2	42.3	125	-	4802	4350	29.3	41.0	117	
				2100	2x	7100	6433	31.6	66.4	107	0.17	6518	5906	30.7	64.5	101	
Vero 18	BXRC-35G4000-F-2x	3500K	90	500	-	1884	1624	28.1	14.1	134	-	1652	1424	27.2	13.6	122	DS32
				700	-	2564	2210	28.7	20.1	128	-	2250	1939	27.8	19.5	116	
				1050	**1x**	**3655**	**3150**	**29.5**	**31.0**	**118**	**0.13**	**3216**	**2772**	**28.6**	**30.0**	**107**	
				1400	1.5x	4643	4002	30.2	42.3	110	-	4096	3531	29.3	41.0	100	
				2100	2x	6253	5389	31.6	66.4	94	0.17	5560	4793	30.7	64.5	86	
Vero 18	BXRC-40E4000-F-2x	4000K	80	500	-	2188	2002	28.1	14.1	156	-	1969	1802	27.2	13.6	145	DS32
				700	-	2977	2725	28.7	20.1	148	-	2682	2454	27.8	19.5	138	
				1050	**1x**	**4244**	**3884**	**29.5**	**31.0**	**137**	**0.13**	**3833**	**3508**	**28.6**	**30.0**	**128**	
				1400	1.5x	5392	4934	30.2	42.3	128	-	4882	4468	29.3	41.0	119	
				2100	2x	7261	6645	31.6	66.4	109	0.17	6627	6065	30.7	64.5	103	
Vero 18	BXRC-40G4000-F-2x	4000K	90	500	-	1892	1701	28.1	14.1	135	-	1659	1492	27.2	13.6	122	DS32
				700	-	2575	2315	28.7	20.1	128	-	2260	2032	27.8	19.5	116	
				1050	**1x**	**3670**	**3300**	**29.5**	**31.0**	**118**	**0.13**	**3230**	**2904**	**28.6**	**30.0**	**108**	
				1400	1.5x	4662	4192	30.2	42.3	110	-	4113	3699	29.3	41.0	100	
				2100	2x	6279	5646	31.6	66.4	95	0.17	5584	5021	30.7	64.5	87	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T_c 25ºC (lm)	Minimum Pulsed Flux T_c 25ºC (lm)	Vf T_c 25ºC (V)	Power T_c 25ºC (W)	Typical Efficacy T_c 25ºC (lm/W)	Thermal Resistance Junction to Case[1] (C/W)	Typical DC Flux T_c 85ºC (lm)	Minimum DC Flux T_c 85ºC (lm)	Vf T_c 85ºC (v)	Power T_c 85ºC (W)	Typical Efficacy T_c 85ºC (lm/W)	Data Sheet
Vero 18	**BXRC-50C4000-F-24**	**5000K**	**70**	500	-	2315	2062	28.1	14.1	165	-	2031	1809	27.2	13.6	149	DS32
				700	-	3151	2806	28.7	20.1	157	-	2765	2463	27.8	19.5	142	
				1050	**1x**	**4491**	**4000**	**29.5**	**31.0**	**145**	**0.13**	**3952**	**3520**	**28.6**	**30.0**	**132**	
				1400	1.5x	5705	5082	30.2	42.3	135	-	5034	4483	29.3	41.0	123	
				2100	2x	7683	6843	31.6	66.4	116	0.17	6833	6086	30.7	64.5	106	
Vero 18	**BXRC-50E4000-F-24**	**5000K**	**80**	500	-	2204	1950	28.1	14.1	157	-	1933	1711	27.2	13.6	142	DS32
				700	-	2999	2654	28.7	20.1	149	-	2632	2329	27.8	19.5	135	
				1050	**1x**	**4275**	**3783**	**29.5**	**31.0**	**138**	**0.13**	**3762**	**3329**	**28.6**	**30.0**	**125**	
				1400	1.5x	5431	4806	30.2	42.3	128	-	4791	4240	29.3	41.0	117	
				2100	2x	7314	6472	31.6	66.4	110	0.17	6504	5756	30.7	64.5	101	
Vero 18	**BXRC-50G4000-F-24**	**5000K**	**90**	500	-	2003	1835	28.1	14.1	143	-	1757	1610	27.2	13.6	129	DS32
				700	-	2726	2498	28.7	20.1	136	-	2392	2192	27.8	19.5	123	
				1050	**1x**	**3885**	**3560**	**29.5**	**31.0**	**125**	**0.13**	**3419**	**3133**	**28.6**	**30.0**	**114**	
				1400	1.5x	4936	4523	30.2	42.3	117	-	4354	3990	29.3	41.0	106	
				2100	2x	6647	6091	31.6	66.4	100	0.17	5911	5416	30.7	64.5	92	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T_c 25ºC (lm)	Minimum Pulsed Flux T_c 25ºC (lm)	Vf T_c 25ºC (V)	Power T_c 25ºC (W)	Typical Efficacy T_c 25ºC (lm/W)	Thermal Resistance Junction to Case[1] (C/W)	Typical DC Flux T_c 85ºC (lm)	Minimum DC Flux T_c 85ºC (lm)	Vf T_c 85ºC (v)	Power T_c 85ºC (W)	Typical Efficacy T_c 85ºC (lm/W)	Data Sheet
Vero 29	BXRC-27E10K0-L-2x	2700K	80	500	-	2663	2483	35.1	17.6	152	-	2380	2219	33.9	17.0	140	DS33
				700	-	3666	3418	35.6	24.9	147	-	3273	3052	34.4	24.1	136	
				1050	0.5x	5353	4992	36.4	38.2	140	-	4778	4455	35.2	37.0	129	
				2100	**1x**	**9780**	**9119**	**38.0**	**79.8**	**123**	**0.06**	**8855**	**8256**	**36.8**	**77.3**	**115**	
				2800	-	12498	11653	39.0	109.2	114	-	11203	10446	37.8	105.8	106	
				3150	1.5x	13668	12744	39.5	124.4	110	-	12268	11439	38.3	120.6	102	
				4200	2x	16660	15534	40.4	169.7	98	0.07	15021	14006	39.2	164.6	91	
Vero 29	BXRC-27G10K0-L-2x	2700K	90	500	-	2259	1994	35.1	17.6	129	-	1963	1732	33.9	17.0	116	DS33
				700	-	3111	2745	35.6	24.9	125	-	2699	2382	34.4	24.1	112	
				1050	0.5x	4543	4009	36.4	38.2	119	-	3941	3478	35.2	37.0	107	
				2100	**1x**	**8299**	**7324**	**38.0**	**79.8**	**104**	**0.06**	**7303**	**6445**	**36.8**	**77.3**	**95**	
				2800	-	10605	9359	39.0	109.2	97	-	9240	8154	37.8	105.8	87	
				3150	1.5x	11598	10235	39.5	124.4	93	-	10118	8929	38.3	120.6	84	
				4200	2x	14137	12476	40.4	169.7	83	0.07	12389	10933	39.2	164.6	75	
Vero 29	BXRC-30E10K0-L-2x	3000K	80	500	-	2852	2605	35.1	17.6	163	-	2555	2334	33.9	17.0	151	DS33
				700	-	3926	3587	35.6	24.9	158	-	3514	3211	34.4	24.1	146	
				1050	0.5x	5734	5239	36.4	38.2	150	-	5131	4688	35.2	37.0	139	
				2100	**1x**	**10475**	**9570**	**38.0**	**79.8**	**131**	**0.06**	**9509**	**8687**	**36.8**	**77.3**	**123**	
				2800	-	13386	12229	39.0	109.2	123	-	12030	10991	37.8	105.8	114	
				3150	1.5x	14639	13374	39.5	124.4	118	-	13173	12035	38.3	120.6	109	
				4200	2x	17844	16302	40.4	169.7	105	0.07	16130	14737	39.2	164.6	98	
Vero 29	BXRC-30G10K0-L-2x	3000K	90	500	-	2368	2123	35.1	17.6	135	-	2057	1844	33.9	17.0	121	DS33
				700	-	3260	2923	35.6	24.9	131	-	2829	2536	34.4	24.1	117	
				1050	0.5x	4761	4268	36.4	38.2	125	-	4130	3702	35.2	37.0	112	
				2100	**1x**	**8698**	**7797**	**38.0**	**79.8**	**109**	**0.06**	**7654**	**6861**	**36.8**	**77.3**	**99**	
				2800	-	11115	9964	39.0	109.2	102	-	9684	8681	37.8	105.8	91	
				3150	1.5x	12156	10896	39.5	124.4	98	-	10604	9506	38.3	120.6	88	
				4200	2x	14817	13282	40.4	169.7	87	0.07	12985	11639	39.2	164.6	79	
Vero 29	BXRC-35E10K0-L-2x	3500K	80	500	-	2911	2657	35.1	17.6	166	-	2579	2353	33.9	17.0	152	DS33
				700	-	4008	3658	35.6	24.9	161	-	3547	3237	34.4	24.1	147	
				1050	0.5x	5853	5341	36.4	38.2	153	-	5179	4726	35.2	37.0	140	
				2100	**1x**	**10693**	**9758**	**38.0**	**79.8**	**134**	**0.06**	**9597**	**8758**	**36.8**	**77.3**	**124**	
				2800	-	13664	12470	39.0	109.2	125	-	12142	11080	37.8	105.8	115	
				3150	1.5x	14944	13637	39.5	124.4	120	-	13296	12133	38.3	120.6	110	
				4200	2x	18215	16623	40.4	169.7	107	0.07	16280	14857	39.2	164.6	99	
Vero 29	BXRC-35G10K0-L-2x	3500K	90	500	-	2520	2243	35.1	17.6	144	-	2189	1948	33.9	17.0	129	DS33
				700	-	3470	3087	35.6	24.9	139	-	3011	2679	34.4	24.1	125	
				1050	0.5x	5067	4509	36.4	38.2	133	-	4396	3912	35.2	37.0	119	
				2100	**1x**	**9257**	**8237**	**38.0**	**79.8**	**116**	**0.06**	**8146**	**7249**	**36.8**	**77.3**	**105**	
				2800	-	11829	10526	39.0	109.2	108	-	10306	9171	37.8	105.8	97	
				3150	1.5x	12937	11511	39.5	124.4	104	-	11286	10043	38.3	120.6	94	
				4200	2x	15769	14032	40.4	169.7	93	0.07	13819	12297	39.2	164.6	84	
Vero 29	BXRC-40E10K0-L-2x	4000K	80	500	-	2977	2651	35.1	17.6	170	-	2639	2350	33.9	17.0	156	DS33
				700	-	4098	3649	35.6	24.9	164	-	3629	3232	34.4	24.1	151	
				1050	0.5x	5985	5329	36.4	38.2	157	-	5299	4719	35.2	37.0	143	
				2100	**1x**	**10933**	**9736**	**38.0**	**79.8**	**137**	**0.06**	**9820**	**8745**	**36.8**	**77.3**	**127**	
				2800	-	13971	12442	39.0	109.2	128	-	12424	11064	37.8	105.8	117	
				3150	1.5x	15279	13606	39.5	124.4	123	-	13605	12115	38.3	120.6	113	
				4200	2x	18624	16585	40.4	169.7	110	0.07	16658	14834	39.2	164.6	101	
Vero 29	BXRC-40G10K0-L-2x	4000K	90	500	-	2563	2260	35.1	17.6	146	-	2226	1963	33.9	17.0	131	DS33
				700	-	3529	3111	35.6	24.9	142	-	3062	2700	34.4	24.1	127	
				1050	0.5x	5154	4543	36.4	38.2	135	-	4471	3941	35.2	37.0	121	
				2100	**1x**	**9415**	**8300**	**38.0**	**79.8**	**118**	**0.06**	**8285**	**7304**	**36.8**	**77.3**	**107**	
				2800	-	12031	10606	39.0	109.2	110	-	10482	9241	37.8	105.8	99	
				3150	1.5x	13158	11599	39.5	124.4	106	-	11479	10119	38.3	120.6	95	
				4200	2x	16038	14139	40.4	169.7	94.5	0.07	14055	12390	39.2	164.6	85	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T_c 25ºC (lm)	Minimum Pulsed Flux T_c 25ºC (lm)	Vf T_c 25ºC (V)	Power T_c 25ºC (W)	Typical Efficacy T_c 25ºC (lm/W)	Thermal Resistance Junction to Case[1] (C/W)	Typical DC Flux T_c 85ºC (lm)	Minimum DC Flux T_c 85ºC (lm)	Vf T_c 85ºC (v)	Power T_c 85ºC (W)	Typical Efficacy T_c 85ºC (lm/W)	Data Sheet
Vero 29	**BXRC-50C10K0-L-24**	**5000K**	**70**	500	-	3150	2826	35.1	17.6	180	-	2736	2455	33.9	17.0	161	DS33
				700	-	4337	3891	35.6	24.9	174	-	3763	3376	34.4	24.1	156	
				1050	0.5x	6334	5682	36.4	38.2	166	-	5494	4929	35.2	37.0	149	
				2100	**1x**	**11571**	**10380**	**38.0**	**79.8**	**145**	**0.06**	**10182**	**9134**	**36.8**	**77.3**	**132**	
				2800	-	14786	13264	39.0	109.2	135	-	12883	11557	37.8	105.8	122	
				3150	1.5x	16171	14506	39.5	124.4	130	-	14107	12655	38.3	120.6	117	
				4200	2x	19711	17682	40.4	169.7	116	0.07	17273	15495	39.2	164.6	105	
Vero 29	**BXRC-50E10K0-L-24**	**5000K**	**80**	500	-	2998	2684	35.1	17.6	171	-	2604	2331	33.9	17.0	154	DS33
				700	-	4128	3695	35.6	24.9	166	-	3582	3206	34.4	24.1	149	
				1050	0.5x	6028	5396	36.4	38.2	158	-	5229	4681	35.2	37.0	141	
				2100	**1x**	**11012**	**9858**	**38.0**	**79.8**	**138**	**0.06**	**9691**	**8675**	**36.8**	**77.3**	**125**	
				2800	-	14072	12597	39.0	109.2	129	-	12260	10976	37.8	105.8	116	
				3150	1.5x	15390	13777	39.5	124.4	124	-	13426	12019	38.3	120.6	111	
				4200	2x	18759	16793	40.4	169.7	111	0.07	16439	14716	39.2	164.6	100	
Vero 29	**BXRC-50G10K0-L-24**	**5000K**	**90**	500	-	2725	2456	35.1	17.6	155	-	2367	2133	33.9	17.0	140	DS33
				700	-	3752	3381	35.6	24.9	151	-	3256	2934	34.4	24.1	135	
				1050	0.5x	5479	4938	36.4	38.2	143	-	4753	4284	35.2	37.0	129	
				2100	**1x**	**10010**	**9021**	**38.0**	**79.8**	**125**	**0.06**	**8809**	**7938**	**36.8**	**77.3**	**114**	
				2800	-	12792	11528	39.0	109.2	117	-	11145	10044	37.8	105.8	105	
				3150	1.5x	13989	12607	39.5	124.4	112	-	12204	10998	38.3	120.6	101	
				4200	2x	17052	15367	40.4	169.7	100	0.07	14943	13467	39.2	164.6	91	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T_c 25ºC (lm)	Minimum Pulsed Flux T_c 25ºC (lm)	Vf T_c 25ºC (V)	Power T_c 25ºC (W)	Typical Efficacy T_c 25ºC (lm/W)	Thermal Resistance Junction to Case[1] (C/W)	Typical DC Flux T_c 85ºC (lm)	Minimum DC Flux T_c 85ºC (lm)	Vf T_c 85ºC (v)	Power T_c 85ºC (W)	Typical Efficacy T_c 85ºC (lm/W)	Data Sheet
Décor 10 Ultra	BXRC-27H1000-B-2x	2700K	97 (typical)	175	0.5x	406	370	25.3	4.4	92	-	335	305	24.6	4.3	78	DS34
				350	**1x**	**766**	**698**	**26.5**	**9.3**	**83**	**1.60**	**632**	**576**	**25.8**	**9.0**	**70**	
				500	1.5x	1039	947	27.4	13.7	76	-	858	782	26.7	13.4	64	
				700	2x	1354	1234	28.4	19.9	68	2.10	1118	1019	27.7	19.4	58	
Décor 10 Ultra	BXRC-30H1000-B-2x	3000K	97 (typical)	175	0.5x	423	387	25.3	4.4	96	-	355	325	24.6	4.3	82	DS34
				350	**1x**	**799**	**731**	**26.5**	**9.3**	**86**	**1.60**	**669**	**612**	**25.8**	**9.0**	**74**	
				500	1.5x	1084	991	27.4	13.7	79	-	908	830	26.7	13.4	68	
				700	2x	1412	1292	28.4	19.9	71	2.10	1183	1082	27.7	19.4	61	
Décor 10 Class A	BXRC-30A1001-B-23	3000K	93	175	0.5x	435	398	24.9	4.4	100	-	386	353	23.9	4.2	92	DS35
				350	**1x**	**820**	**750**	**26.5**	**9.3**	**88**	**0.47**	**728**	**666**	**25.5**	**8.9**	**82**	
				500	1.5x	1116	1021	27.6	13.8	81	-	991	907	26.6	13.3	74	
				700	2x	1454	1330	29.0	20.3	72	0.59	1292	1181	28.0	19.6	66	
Décor 10 Class A	BXRC-35A1001-B-23	3500K	93	175	0.5x	482	450	24.9	4.4	111	-	428	400	23.9	4.2	102	DS35
				350	**1x**	**909**	**849**	**26.5**	**9.3**	**98**	**0.47**	**807**	**753**	**25.5**	**8.9**	**91**	
				500	1.5x	1237	1156	27.6	13.8	90	-	1098	1026	26.6	13.3	82	
				700	2x	1612	1506	29.0	20.3	79	0.59	1430	1336	28.0	19.6	73	
Décor 10 Class A	BXRC-40A1001-B-23	4000K	93	175	0.5x	514	477	24.9	4.4	118	-	457	424	23.9	4.2	109	DS35
				350	**1x**	**970**	**900**	**26.5**	**9.3**	**105**	**0.47**	**861**	**799**	**25.5**	**8.9**	**97**	
				500	1.5x	1321	1225	27.6	13.8	96	-	1172	1088	26.6	13.3	88	
				700	2x	1720	1596	29.0	20.3	85	0.59	1527	1417	28.0	19.6	78	
Décor 13 Ultra	BXRC-27H2000-C-2x	2700K	97 (typical)	175	-	503	465	30.2	5.3	95	-	417	386	29.4	5.1	81	DS34
				350	0.75x	964	892	31.4	11.0	88	-	801	741	30.6	10.7	75	
				500	**1x**	**1331**	**1232**	**32.3**	**16.2**	**82**	**0.78**	**1105**	**1023**	**31.5**	**15.7**	**70**	
				700	1.5x	1783	1651	33.4	23.4	76	-	1481	1371	32.6	22.8	65	
				1050	2x	2464	2281	35.1	36.9	67	0.93	2046	1894	34.3	36.0	57	
Décor 13 Ultra	BXRC-30H2000-C-2x	3000K	97 (typical)	175	-	542	493	30.2	5.3	103	-	449	408	29.4	5.1	87	DS34
				350	0.75x	1039	945	31.4	11.0	95	-	861	783	30.6	10.7	81	
				500	**1x**	**1435**	**1304**	**32.3**	**16.2**	**89**	**0.78**	**1189**	**1080**	**31.5**	**15.7**	**76**	
				700	1.5x	1923	1747	33.4	23.4	82	-	1593	1448	32.6	22.8	70	
				1050	2x	2657	2414	35.1	36.9	72	0.93	2202	2001	34.3	36.0	61	
Décor 13 Class A	BXRC-30A2001-C-23	3000K	93	175	-	572	531	30.2	5.3	108	-	508	472	29.4	5.1	99	DS35
				350	0.75x	1095	1017	31.4	11.0	100	-	972	903	30.6	10.7	91	
				500	**1x**	**1500**	**1394**	**32.3**	**16.2**	**93**	**0.78**	**1332**	**1238**	**31.5**	**15.7**	**85**	
				700	1.5x	1995	1854	33.4	23.4	85	-	1772	1647	32.6	22.8	78	
				1050	2x	2702	2511	35.1	36.9	73	0.93	2400	2230	34.3	36.0	67	
Décor 13 Class A	BXRC-35A2001-C-23	3500K	93	175	-	620	579	30.2	5.3	117	-	556	520	29.4	5.1	108	DS35
				350	0.75x	1188	1109	31.4	11.0	108	-	1066	995	30.6	10.7	100	
				500	**1x**	**1628**	**1520**	**32.3**	**16.2**	**101**	**0.78**	**1461**	**1364**	**31.5**	**15.7**	**93**	
				700	1.5x	2165	2022	33.4	23.4	93	-	1943	1814	32.6	22.8	85	
				1050	2x	2932	2738	35.1	36.9	80	0.93	2631	2456	34.3	36.0	73	
Décor 13 Class A	BXRC-40A2001-C-23	4000K	93	175	-	663	619	30.2	5.3	125	-	589	550	29.4	5.1	115	DS35
				350	0.75x	1270	1186	31.4	11.0	116	-	1127	1053	30.6	10.7	105	
				500	**1x**	**1740**	**1625**	**32.3**	**16.2**	**108**	**0.78**	**1545**	**1443**	**31.5**	**15.7**	**98**	
				700	1.5x	2314	2161	33.4	23.4	99	-	2055	1919	32.6	22.8	90	
				1050	2x	3134	2927	35.1	36.9	85	0.93	2783	2599	34.3	36.0	77	
Décor 18 Ultra	BXRC-27H4000-F-2x	2700K	97 (typical)	500	-	1282	1198	28.1	14.1	91	-	1059	990	27.4	13.7	77	DS34
				700	-	1751	1636	28.7	20.1	87	-	1446	1351	28.0	19.6	74	
				1050	**1x**	**2534**	**2368**	**29.5**	**31.0**	**82**	**0.29**	**2093**	**1956**	**28.8**	**30.2**	**69**	
				1400	1.5x	3249	3036	30.2	42.3	77	-	2684	2508	29.5	41.3	65	
				2100	2x	4530	4233	31.6	66.4	68	0.38	3741	3496	30.9	64.8	58	
Décor 18 Ultra	BXRC-30H4000-F-2x	3000K	97 (typical)	500	-	1379	1275	28.1	14.1	98	-	1158	1071	27.4	13.7	85	DS34
				700	-	1882	1740	28.7	20.1	94	-	1581	1462	28.0	19.6	81	
				1050	**1x**	**2724**	**2519**	**29.5**	**31.0**	**88**	**0.29**	**2288**	**2116**	**28.8**	**30.2**	**76**	
				1400	1.5x	3493	3230	30.2	42.3	83	-	2934	2713	29.5	41.3	71	
				2100	2x	4869	4503	31.6	66.4	73	0.38	4089	3782	30.9	64.8	63	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T_c 25ºC (lm)	Minimum Pulsed Flux T_c 25ºC (lm)	Vf T_c 25ºC (V)	Power T_c 25ºC (W)	Typical Efficacy T_c 25ºC (lm/W)	Thermal Resistance Junction to Case[1] (C/W)	Typical DC Flux T_c 85ºC (lm)	Minimum DC Flux T_c 85ºC (lm)	Vf T_c 85ºC (v)	Power T_c 85ºC (W)	Typical Efficacy T_c 85ºC (lm/W)	Data Sheet
Décor 18 Class A	**BXRC-30A4001-F-23**	**3000K**	**93**	500	-	1483	1379	28.1	14.1	106	-	1301	1211	27.2	13.6	96	DS35
				700	-	2025	1883	28.7	20.1	101	-	1777	1653	27.8	19.5	91	
				1050	**1x**	**2897**	**2695**	**29.5**	**31.0**	**94**	**0.29**	**2543**	**2365**	**28.6**	**30.0**	**85**	
				1400	1.5x	3692	3435	30.2	42.3	87	-	3241	3015	29.3	41.0	79	
				2100	2x	5003	4655	31.6	66.4	75	0.38	4391	4085	30.7	64.5	68	
Décor 18 Class A	**BXRC-35A4001-F-23**	**3500K**	**93**	500	-	1584	1481	28.1	14.1	113	-	1423	1330	27.2	13.6	105	DS35
				700	-	2164	2022	28.7	20.1	108	-	1943	1816	27.8	19.5	100	
				1050	**1x**	**3096**	**2893**	**29.5**	**31.0**	**100**	**0.29**	**2781**	**2598**	**28.6**	**30.0**	**93**	
				1400	1.5x	3946	3687	30.2	42.3	93	-	3544	3312	29.3	41.0	86	
				2100	2x	5347	4996	31.6	66.4	81	0.38	4803	4488	30.7	64.5	74	
Décor 18 Class A	**BXRC-40A4001-F-23**	**4000K**	**93**	500	-	1732	1616	28.1	14.1	123	-	1548	1444	27.2	13.6	114	DS35
				700	-	2366	2206	28.7	20.1	118	-	2114	1972	27.8	19.5	109	
				1050	**1x**	**3385**	**3157**	**29.5**	**31.0**	**109**	**0.29**	**3025**	**2821**	**28.6**	**30.0**	**101**	
				1400	1.5x	4314	4024	30.2	42.3	102	-	3855	3596	29.3	41.0	94	
				2100	2x	5846	5452	31.6	66.4	88	0.38	5224	4872	30.7	64.5	81	
Décor 18 Meat & Deli	**BXRC-17E4000-F-24**	**1750K**	**80**	500	-	1141	1063	28.1	14.1	81	-	1014	945	27.4	13.7	74	DS34
				700	-	1557	1451	28.7	20.1	78	-	1384	1290	28.0	19.6	71	
				1050	**1x**	**2254**	**2100**	**29.5**	**31.0**	**73**	**0.29**	**2004**	**1867**	**28.8**	**30.2**	**66**	
				1400	1.5x	2890	2693	30.2	42.3	68	-	2569	2394	29.5	41.3	62	
				2100	2x	4029	3754	31.6	66.4	61	0.38	3581	3337	30.9	64.8	55	
Décor 18 Bread & Bakery	**BXRC-25E4000-F-24**	**2500K**	**80**	500	-	1848	1662	28.1	14.1	132	-	1641	1476	27.4	13.7	120	DS34
				700	-	2522	2268	28.7	20.1	126	-	2240	2014	28.0	19.6	114	
				1050	**1x**	**3651**	**3283**	**29.5**	**31.0**	**118**	**0.29**	**3242**	**2915**	**28.8**	**30.2**	**107**	
				1400	1.5x	4682	4210	30.2	42.3	111	-	4157	3738	29.5	41.3	101	
				2100	2x	6526	5868	31.6	66.4	98	0.38	5796	5211	30.9	64.8	89	
Décor 18 Specialty	**BXRC-56G4000-F-24**	**5600K**	**90**	500	-	1968	1731	28.1	14.1	140	-	1725	1517	27.4	13.7	126	DS34
				700	-	2686	2364	28.7	20.1	134	-	2354	2071	28.0	19.6	120	
				1050	**1x**	**3888**	**3421**	**29.5**	**31.0**	**126**	**0.29**	**3407**	**2998**	**28.8**	**30.2**	**113**	
				1400	1.5x	4985	4387	30.2	42.3	118	-	4369	3845	29.5	41.3	106	
				2100	2x	6950	6115	31.6	66.4	105	0.38	6091	5359	30.9	64.8	94	
Décor 29 Class A	**BXRC-30A10K1-L-23**	**3000K**	**93**	500	-	1964	1841	35.1	17.6	112	-	1750	1641	33.9	17.0	103	DS35
				700	-	2717	2547	35.6	24.9	109	-	2421	2270	34.4	24.1	101	
				1050	0.5x	3991	3741	36.4	38.2	104	-	3556	3333	35.2	37.0	96	
				2100	**1x**	**7483**	**7014**	**38.0**	**79.8**	**94**	**0.13**	**6668**	**6250**	**36.8**	**77.3**	**86**	
				2800	-	9506	8910	39.0	109.2	87	-	8470	7940	37.8	105.8	80	
				3150	1.5x	10438	9784	39.5	124.4	84	-	9301	8718	38.3	120.6	77	
				4200	2x	12895	12087	40.4	169.7	76	0.17	11490	10770	39.2	164.6	70	
Décor 29 Class A	**BXRC-35A10K1-L-23**	**3500K**	**93**	500	-	2166	2024	35.1	17.6	123	-	1942	1815	33.9	17.0	115	DS35
				700	-	2996	2801	35.6	24.9	120	-	2687	2511	34.4	24.1	112	
				1050	0.5x	4401	4113	36.4	38.2	115	-	3946	3688	35.2	37.0	107	
				2100	**1x**	**8251**	**7712**	**38.0**	**79.8**	**103**	**0.13**	**7399**	**6916**	**36.8**	**77.3**	**96**	
				2800	-	10481	9797	39.0	109.2	96	-	9399	8785	37.8	105.8	89	
				3150	1.5x	11510	10758	39.5	124.4	93	-	10321	9647	38.3	120.6	86	
				4200	2x	14218	13289	40.4	169.7	84	0.17	12750	11917	39.2	164.6	77	
Décor 29 Class A	**BXRC-40A10K1-L-23**	**4000K**	**93**	500	-	2275	2114	35.1	17.6	130	-	2026	1883	33.9	17.0	120	DS35
				700	-	3147	2925	35.6	24.9	126	-	2803	2605	34.4	24.1	116	
				1050	0.5x	4622	4295	36.4	38.2	121	-	4116	3826	35.2	37.0	111	
				2100	**1x**	**8666**	**8054**	**38.0**	**79.8**	**109**	**0.13**	**7718**	**7173**	**36.8**	**77.3**	**100**	
				2800	-	11009	10231	39.0	109.2	101	-	9805	9112	37.8	105.8	93	
				3150	1.5x	12089	11235	39.5	124.4	97	-	10767	10006	38.3	120.6	89	
				4200	2x	14933	13879	40.4	169.7	88	0.17	13300	12361	39.2	164.6	81	

Form Factor	Part Number	CCT (Nominal)	CRI (min)	Current (mA)	Rated Current	Typical Pulsed Flux T_c 25ºC (lm)	Minimum Pulsed Flux T_c 25ºC (lm)	Vf T_c 25ºC (V)	Power T_c 25ºC (W)	Typical Efficacy T_c 25ºC (lm/W)	Thermal Resistance Junction to Case[1] (C/W)	Typical DC Flux T_c 85ºC (lm)	Minimum DC Flux T_c 85ºC (lm)	Vf T_c 85ºC (v)	Power T_c 85ºC (W)	Typical Efficacy T_c 85ºC (lm/W)	Data Sheet
Décor 29 Meat & Deli	**BXRC-17E10K0-L-23**	**1750K**	**80**	500	-	1450	1323	35.1	17.6	83	-	1289	1175	33.9	17.0	76	DS35
				700	-	1982	1807	35.6	24.9	80	-	1761	1606	34.4	24.1	73	
				1050	0.5x	2887	2633	36.4	38.2	76	-	2565	2340	35.2	37.0	69	
				2100	**1x**	**5406**	**4930**	**38.0**	**79.8**	**68**	**0.13**	**4803**	**4381**	**36.8**	**77.3**	**62**	
				2800	-	6936	6325	39.0	109.2	64	-	6163	5620	37.8	105.8	58	
				3150	1.5x	7650	6976	39.5	124.4	61	-	6797	6199	38.3	120.6	56	
				4200	2x	9601	8756	40.4	169.7	57	0.17	8531	7780	39.2	164.6	52	
Décor 29 Bread & Bakery	**BXRC-25E10K0-L-23**	**2500K**	**80**	500	-	2494	2336	35.1	17.6	142	-	2159	2021	33.9	17.0	127	DS35
				700	-	3409	3192	35.6	24.9	137	-	2950	2762	34.4	24.1	123	
				1050	0.5x	4966	4650	36.4	38.2	130	-	4298	4024	35.2	37.0	116	
				2100	**1x**	**9298**	**8706**	**38.0**	**79.8**	**117**	**0.13**	**8047**	**7535**	**36.8**	**77.3**	**104**	
				2800	-	11929	11170	39.0	109.2	109	-	10325	9667	37.8	105.8	98	
				3150	1.5x	13157	12320	39.5	124.4	106	-	11388	10663	38.3	120.6	94	
				4200	2x	16513	15462	40.4	169.7	97	0.17	14292	13382	39.2	164.6	87	
Décor 29 Specialty	**BXRC-56G10K0-L-24**	**5600K**	**90**	500	-	2669	2388	35.1	17.6	152	-	2369	2120	34.1	17.1	139	DS34
				700	-	3647	3264	35.6	24.9	146	-	3237	2897	34.6	24.2	134	
				1050	0.5x	5313	4755	36.4	38.2	139	-	4716	4221	35.4	37.2	127	
				2100	**1x**	**9948**	**8903**	**38.0**	**79.8**	**125**	**0.13**	**8830**	**7903**	**37.0**	**77.8**	**114**	
				2800	-	12763	11422	39.0	109.2	117	-	11329	10139	38.0	106.5	106	
				3150	1.5x	14077	12598	39.5	124.4	113	-	12495	11183	38.5	121.4	103	
				4200	2x	17668	15812	40.4	169.7	104	0.17	15682	14035	39.4	165.6	95	