

Standard-Output LEDs

3 LEVELS OF SAVINGS
NAME BRANDS **HOUSE BRANDS** **FACTORY OVERRUN**



Standard-Output LEDs (Continued)

Figure images on previous page

★ Web Code: FAF

* Order in multiples of 10

Part No.	Product No.	Mfr.	Fig.	Emitting Color	Lens/Feature Description	LED Size	Diameter inch/mm	Dimensions		Lead Spacing	Typical Vf	Typical mcd	Wavelength nm	Viewing Angle*	Pricing			
								A"	B"						1	10	100	1000
2006676	LTL-42DIN/HDPLR	LTO	3	Green/Yellow	Gr/yel diffused (rt. angle) .13" LDS	T1	0.119/3	0.38	0.17	0.10	2.1	12/6	565/585	60	* .15	\$.12	\$.10	\$.08
333201	LG12340R	JVP	2	Green	Green diffused	T1	0.119/3	0.13	0.98	0.10	1.7	9.6	565	112	* .12	.10	.10	.08
253631	HLMP-1503	FSC	2	Green	Green diffused	T1	0.119/3	0.19	1.00	0.10	2.1	1.0	565	60	* .12	.10	.10	.08
156930	LT0321-41-HER	LED	2	Green	Green diffused	T1	0.118/3	0.16	0.88	0.10	2.1	32	567	56	* .15	.12	.10	.10
211086	LTL-4231N-022	LTO	5	Green	Green diffused	T1	0.119/3	0.13	1.10	0.10	2.1	12.6	565	40	* .10	.08	.08	.06
1956602	LTL4231N	LTO	2	Green	Green diffused	T1	0.118/3	0.175	1.00	0.10	2.1	12.6	565	60	* .10	.08	.08	.06
697637	LTL-4231NR	LTO	5	Green	Green diffused	T1	0.118/3	0.175	1.00	0.10	2.1	12.6	565	60	* .12	.10	.10	.08
34606	LSG2040R*	JVP	2	Green	Green diffused (XC209G)	T1	0.119/3	0.13	1.05	0.08	2.2	15	560	50	* .15	.12	.10	.10
136274	LA44B/2GR	JVP	3	Green	Green diffused (rt. angle) .60" LDS	T1	0.119/3	0.38	0.17	0.10	2.3	15	565	50	.39	.35	.25	.19
1554144	HLMP-1790-A0002R	AVT	2	Green	Green tinted/diffused	T1	0.119/3	0.19	0.95	0.10	1.9	2.3	565	50	.29	.25	.19	.15
175679	LVG2041R	JVP	2	Green	Green transparent	T1	0.119/3	0.17	0.69	0.08	2.2	129	565	30	* .15	.12	.10	.10
253665	HLMP-1540R	FSC	2	Green	Water clear	T1	0.119/3	0.19	1.00	0.10	45	2.2	565	45	* .12	.10	.10	.08
2081983	XLUG40W	◆	2	Green	Water clear	T1	0.119/3	0.197	0.63	0.10	2.0	69	565	50	* .10	.08	.08	.06
333315	MV7441-JVR	LIG	2	Green	Water clear	T1	0.119/3	0.13	0.98	0.10	1.7	120	565	40	* .12	.10	.10	.08
114681	LVG2043R*	JVP	2	Green	Water clear (BG209)	T1	0.119/3	0.14	0.98	0.07	2.2	129	565	30	* .12	.10	.10	.08
137411	LVB2040R	JVP	2	Blue	Blue diffused	T1	0.119/3	0.21	0.98	0.10	4.8	10	430	50	.89	.79	.69	.59
334457	LSBI2640R	JVP	5	Blue	Blue diffused	T1	0.119/3	0.17	0.98	0.10	3.8	50	430	40	.89	.79	.69	.59
333383	UT63B1-41-MIA2R	JVP	5	Blue	Blue diffused	T1	0.119/3	0.17	0.98	0.10	3.8	50	466	54	.49	.45	.35	.29
333973	UT1871-81-M1R	JVP	2	Red	Red diffused	T1 3/4	0.197/5	0.34	0.98	0.10	1.7	75	660	25	* .12	.10	.10	.08
334035	UT1871-81-UR-P18	JVP	2	Red	Red diffused	T1 3/4	0.197/5	0.334	0.94	0.10	1.9	250	660	25	* .15	.12	.10	.10
253753	HLMP-3301R	FSC	2	Red	Red diffused	T1 3/4	0.197/5	0.36	1.00	0.10	2.4	5.4	635	60	* .15	.12	.10	.10
242844	LT1811-81R	LED	2	Red	Red diffused	T1 3/4	0.197/5	0.30	0.88	0.10	2.1	4.1	700	44	* .12	.10	.10	.08
302033	LT1814-81	LED	2	Red	Red clear	T1 3/4	0.197/5	0.34	0.88	0.10	2.1	10	650	10	* .10	.08	.08	.06
333489	LUR3330/HO/AR	JVP	2	Red	Red diffused	T1 3/4	0.197/5	0.34	0.98	0.10	1.5	380	660	40	* .19	.15	.12	.12
94511	LH3330R	JVP	2	Red	Red diffused (XC556RB)	T1 3/4	0.197/5	0.31	0.81	0.08	2.3	3	697	36	* .15	.12	.10	.10
104248	LA93B/H-1R*	JVP	8	Red	Red diffused (XC410R)	T1 3/4	0.197/5	0.35	0.89	0.08	2.3	6.5	697	46	.25	.21	.19	.15
34690	LHF3360R*	JVP	2	Red	Red diff. blinking (XC5410) 2	T1 3/4	0.197/5	0.30	0.94	0.07	3-12	2.8	697	—	.39	.35	.29	.25
1554865	HLMP-4700-C00B2R	AVT	8	Red	Red tinted/diffused	T1 3/4	0.197/5	0.36	1.05	0.10	1.7	2.3	626	50	.59	.55	.49	.45
34745	LH3333R	JVP	2	Red	Water clear (XC554R)	T1 3/4	0.197/5	0.30	1.00	0.08	2.3	7.5	697	20	* .15	.12	.10	.10
2006756	LTL-5224	LTO	2	Hi-eff Red	Water clear, low profile, flanged	T1 3/4	0.197/5	0.24	1.01	0.10	2.0	29	623	44	* .12	.10	.10	.08
334378	UT1841R-81R	JVP	2	Hi-eff Red	Red diffused	T1 3/4	0.197/5	0.34	0.98	0.10	2.1	23.1	630	44	* .12	.10	.10	.08
697602	LTL-4223R	LTO	2	Hi-eff Red	Red diffused	T1 3/4	0.197/5	0.34	1.00	0.10	2.0	19	635	36	* .11	.09	.09	.07
697522	LTL-307ER	LTO	5	Hi-eff Red	Red diffused	T1 3/4	0.197/5	0.34	0.90	0.10	2.0	19	635	50	* .12	.10	.10	.08
2006692	LTL-10224WHCR	LTO	9	Hi-eff Red	Red diffused w/ plastic case	T1 3/4	0.197/5	0.44	0.49	0.10	2.0	60	635	30	* .15	.12	.10	.09
790081	LTL-10223WR	LTO	5	Hi-eff Red	Red diffused, flangeless	T1 3/4	0.187/4.75	0.283	1.00	0.10	2.0	60	623	60	* .12	.10	.10	.08
2006730	LTL-307E-3**	LTO	2	Hi-eff Red	Red diffused, flanged	T1 3/4	0.197/5	0.34	0.87	0.10	2.0	12.6	635	40	* .10	.08	.08	.06
334271	LA93B/1R	JVP	8	Hi-eff Red	Red diffused PCB mnt indicators	T1 3/4	0.197/5	0.36	0.15	0.10	1.7	25	635	46	.29	.25	.19	.15
697611	LTL-4224R	LTO	2	Hi-eff Red	Red transparent	T1 3/4	0.197/5	0.34	1.00	0.10	2.0	90	635	16	* .10	.08	.08	.06
697573	LTL-4213R	LTO	2	Bright Red	Red diffused	T1 3/4	0.197/5	0.34	1.00	0.10	2.1	3.7	697	36	* .11	.09	.09	.07
790225	LTL-307PR	LTO	5	Bright Red	Red diffused	T1 3/4	0.197/5	0.34	0.90	0.10	2.1	5.6	697	50	* .12	.10	.10	.08
334174	LHI3360R	JVP	6	Red/Orange	Red diffused bi-color/solid state 1	T1 3/4	0.197/5	0.34	0.98	0.10	1.7	2 & 3	697/635	30	* .19	.15	.12	.12
34711	LEG3362R*	JVP	2	Red/Green	White diffused bi-color/bi-state 1	T1 3/4	0.197/5	0.30	1.01	0.09	2.3	7.5	635/565	30	* .19	.15	.12	.12
334182	LGH3362R	JVP	6	Red/Green	White diff. bi-color/solid state 1	T1 3/4	0.197/5	0.34	0.98	0.10	1.7	2 & 8	697/565	30	* .19	.15	.12	.12
34673	LHG3392R*	JVP	6	Red/Green	White diff. bi-color/tri-state 1	T1 3/4	0.197/5	0.30	1.02	0.03	2.3	3 & 12	697/565	70	* .19	.15	.12	.12
1584773	HLMP-4000S010R	AVT	8	Hi-eff Red/Grn	Diffused, bi-color	T1 3/4	0.197/5	0.36	1.05	0.10	2.2/1.9	4.2/2.1	568/635	65	.79	.69	.59	.49
697557	LTL-30EFJR	LTO	6	Bright Red/Grn	White diffused, bi-color	T1 3/4	0.197/5	0.41	0.945	0.10	2.1/2.1	5.6/1.9	697/565	30	.39	.35	.29	.25
152857	LT1841R-81-RR	LED	2	Orange Red	Red diffused	T1 3/4	0.197/5	0.34	0.89	0.10	2.1	23	635	44	* .15	.12	.10	.10
210825	BVU-5M1QN1	BVO	5	Orange Red	Red diffused	T1 3/4	0.197/5	0.30	1.00	0.10	2.1	465	615	30	* .10	.08	.08	.06
107393	LE3330R	JVP	2	Orange Red	Orange diffused (XC556A)	T1 3/4	0.197/5	0.30	1.02	0.08	2.3	12	635	36	* .12	.10	.10	.08
697696	LTL-4253R	LTO	2	Yellow	Yellow diffused	T1 3/4	0.197/5	0.34	1.00	0.10	2.1	19	585	36	* .12	.10	.10	.08
334108	UT1831-81-SR	JVP	2	Yellow	Yellow diffused	T1 3/4	0.197/5	0.34	0.98	0.10	2.1	16.4	589	44	* .12	.10	.10	.08
333622	LHY3330/HO/R	JVP	2	Yellow	Yellow diffused	T1 3/4	0.197/5	0.34	0.98	0.10	1.7	350	595	40	* .15	.12	.10	.10
697549	LTL-307YR	LTO	5	Yellow	Yellow diffused	T1 3/4	0.197/5	0.34	0.90	0.10	0.1	29	585	50	* .12	.10	.10	.08
34825	LY3330R	JVP	2	Yellow	Yellow diffused (XC556Y)	T1 3/4	0.197/5	0.30	0.82	0.07	2.3	12	585	36	* .15	.12	.10	.10
104264	LA93B/Y-1R*	JVP	8	Yellow	Yellow diffused (XC410Y)	T1 3/4	0.197/5	0.35	0.89	0.08	2.3	25	585	46	.25	.21	.19	.16
1995927	LTL-10253R	LTO	2	Yellow	Yellow diffused, flanged	T1 3/4	0.187/4.75	0.283	1.00	0.10	2.1	12.6	585	60	* .10	.08	.08	.06
790381	LTL-553-11R	LTO	8	Yellow	Yellow diffused, right angle PCB	T1 3/4	0.189/4.8	0.37	0.32	0.10	2.1	12.6	585	60	.29	.25	.19	.15

* 10 pcs./** 100 pcs. in LEDs & LED Mounting Hardware cabinet kit, pg 30 1 Reverse polarity to change color 2 Volt. shown is operating volt. range: no current limiting resistor required.

Standard-Output LEDs continued on next page

* AVT = Avago Technology | BVO = BV Optotech | FSC = Fairchild Semi | JVP = Jameco ValuePro | LED = Ledtech | LIG = Ligitek | LTO = Lite-On | ◆ = Varies

R RoHS compliant product + This product is available in both RoHS and non-RoHS versions. Add an "R" before part number for RoHS version. Details on page 197.