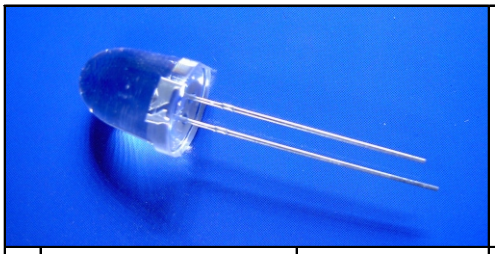
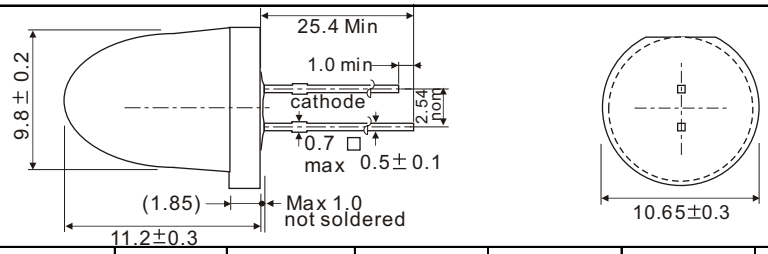
Extra Bright LEDs

IF=20mA Ta=25℃

Device No		Color		Wavelength (nm)		VF Typical (V)	Brightness (mcd)		View Angle 2θ1/2
		Emitter	Lens	λp	λd		IV1	IV2	
									
φ10	HB10b-433CG	yellow green	water clear	570	567	2.15	1300	1500	10
	HB10b-433BG	yellow green	water clear	575	572	2.20	2700	4000	7
	HB10b-433BA	cyan	water clear	502	505	3.50	10000	10000	7
	HB10b-433AGCA	pure green	water clear	523	525	3.50	12500	12500	8
	HB10b-434FY	yellow	water clear	592	590	2.00	11200	11200	7
	HB10b-435FO	orange	water clear	620	615	2.00	11200	11200	7
	HB10b-435AOR	fresh red	water clear	635	626	2.00	16500	16500	7
	HB10b-436ARA	deep red	water clear	660	645	1.86	2500	8500	10
	HB10b-438ABD	blue	water clear	465	470	3.50	6000	8000	8
	HB10b-439AWD	white	water clear	(0.29,0.30)		3.60	9000	18000	6

IV1:Labsphere LED-1100 IV2:EXELTRON 2001.