

Dual Color LEDs

IF=20mA Ta=25°C

Device No	Color		Wavelength (nm)		VF Typical (V)	Brightness (mcd)		View Angle 2θVV	Drawing Figure
	Emitter	Lens	λp	λd		Minimum	Typical		
φ 3	HB3b-39OGC	hi-eff red	625	618	2.05	30	50	40	4-38
		yellow green	570	567	2.15	30	50		
	HB3b-39YGC	yellow	589	585	2.10	25	40	40	
		yellow green	570	567	2.15	30	50		
φ 5	HB5-30OGC	hi-eff red	625	618	2.05	35	60	40	4-39
		yellow green	570	567	2.15	35	60		
	HB5-30YGC	yellow	589	585	2.10	25	40	40	
		yellow green	570	567	2.15	35	60		
	HB5-4063A	super red	660	643	1.80	200	300	15	
2 X 5	HR2-30OGC	hi-eff red	625	618	2.05	5	10	100	4-40
		yellow green	570	567	2.15	5.5	11		
	HR2-30YGC	yellow	589	585	2.10	4.5	8	100	
		yellow green	570	567	2.15	5	10		
φ 3	HB3b-31OG	hi-eff red	625	618	2.05	16	25	45	4-41
		yellow green	570	567	2.15	20	30		
	HB3b-31YG	yellow	589	585	2.10	10	20	45	
		yellow green	570	567	2.15	20	30		
φ 5	HB5-31OG	hi-eff red	625	618	2.05	25	45	45	4-42
		yellow green	570	567	2.15	30	50		
	HB5-31YG	yellow	589	585	2.10	18	35	45	
		yellow green	570	567	2.15	30	50		
2 X 5	HR2-31OG	hi-eff red	625	618	2.05	2.5	5.0	125	4-43
		yellow green	570	567	2.15	2.5	5.0		
	HR2-31YG	yellow	589	585	2.10	2.0	4.0	125	
		yellow green	570	567	2.15	2.5	4.0		

Dimension:

Unit : mm.

