



Normal Indicator LEDs

Rectangular type LEDs

IF=20mA Ta=25°C

Device No	Color		Wavelength (nm)		VF Typical (V)	Brightness (mcd)		View Angle 2θ½	Drawing Figure	
	Emitter	Lens	λp	λd		Minimum	Typical			
2x5.0	HR2N-122	hi-red	colored diffused	700	658	2.20	0.4	0.8	150	4-67
	HR2N-125R	hi-eff red	colored diffused	625	618	2.05	2.5	5.0		
	HR2N-123	yellow green	colored diffused	570	567	2.15	3.0	6.0		
	HR2N-124	yellow	colored diffused	589	585	2.10	2.5	5.0		
	HR2N-125	orange	colored diffused	625	618	2.05	2.5	5.0		
2x5.0	HR2N-132	hi-red	colored diffused	700	658	2.20	0.5	1.0	150	4-68
	HR2N-135R	hi-eff red	colored diffused	625	618	2.05	3.5	7.0		
	HR2N-133	yellow green	colored diffused	570	567	2.15	4.5	8.0		
	HR2N-134	yellow	colored diffused	589	585	2.10	3.0	6.0		
	HR2N-135	orange	colored diffused	625	618	2.05	3.5	7.0		
2x5.0	HR2a-132	hi-red	colored diffused	700	658	2.20	0.6	1.6	125	4-69
	HR2a-135R	hi-eff red	colored diffused	625	618	2.05	3.0	5.0		
	HR2a-133	yellow green	colored diffused	570	567	2.15	3.5	6.0		
	HR2a-134	yellow	colored diffused	589	585	2.10	2.5	4.0		
	HR2a-135	orange	colored diffused	625	618	2.05	3.0	5.0		
2.4x4.9	HRB2-432	hi-red	water clear	700	658	2.20	2.0	5.0	85	4-70
	HRB2-433	yellow green	water clear	570	567	2.15	30	50		
	HRB2-434	yellow	water clear	589	585	2.10	20	30		
	HRB2-435	orange	water clear	625	618	2.05	25	40		

Dimension:

Unit : mm.

