



Part No.	Material	Emitter Color	Lens Type	Wave Length λ_p (nm)	At 20mA		View Angle $2\theta_{1/2}$ (deg)	Package Dimension
					Vf (V) Typ.	Iv (mcd) Typ.		
234HD	---	Red	Red Diffused	700	2.4	2.5	70	
234HRD-3	---	Red	Red Diffused	660	1.7	50	70	
234GD	---	Green	Green Diffused	568	2.2	35	70	
234YD	---	Yellow	Yellow Diffused	589	2.1	30	70	
234SOD	---	Orange	Orange Diffused	610	2	35	70	
264HD	---	Red	Red Diffused	700	2.4	2.5	70	
264ID	---	Red	Red Diffused	635	1.9	46	70	
264HRD-3	---	Red	Red Diffused	660	1.7	50	70	
264GD	---	Green	Green Diffused	568	2.2	35	70	
264YD	---	Yellow	Yellow Diffused	589	2.1	30	70	
264SOD	---	Orange	Orange Diffused	610	2.0	35	70	
264HRC-3	---	Red	Water Clear	660	1.7	165	40	
264VGC	---	Green	Water Clear	568	2.2	100	40	
304HD	---	Red	Red Diffused	700	2.4	2.5	70	
304HRD-3	---	Red	Red Diffused	660	1.7	50	70	
304GD	---	Green	Green Diffused	568	2.2	35	70	
304YD	---	Yellow	Yellow Diffused	589	2.1	30	70	
304SOD	---	Orange	Orange Diffused	610	2	35	70	

NOTES:

1. All dimensions are in millimeters.
2. Tolerance is +/- 0.2mm unless otherwise specified
3. Protruded resin under flange is 1.5mm MAX.
4. Specifications are subject to change without notice.