



Part No.	Material	Emitter Color	Lens Type	Wave Length λ_p (nm)	At 20mA		View Angle $2\theta_{1/2}$ (deg)	Package Dimension
					V _f (V) Typ.	I _v (mcd) Typ.		
353HRC-3	---	Red	Water Clear	660	1.7	200	24	
353VGC	---	Green	Water Clear	568	2.2	120	24	
353VYC	---	Yellow	Water Clear	589	2.1	100	24	
404HD	---	Red	Red Diffused	700	2.4	1	100	
404HRD-3	---	Red	Red Diffused	660	1.7	10	100	
404GD	---	Green	Green Diffused	568	2.2	6.5	100	
404YD	---	Yellow	Yellow Diffused	589	2.1	6	100	
404SOD	---	Orange	Orange Diffused	610	2	6.5	100	
414HD	---	Red	Red Diffused	700	2.4	1	100	
414HRD-3	---	Red	Red Diffused	660	1.7	10	100	
414GD	---	Green	Green Diffused	568	2.2	6.2	100	
414YD	---	Yellow	Yellow Diffused	589	2.1	6	100	
414SOD	---	Orange	Orange Diffused	610	2	6.5	100	

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.