

1003					1363				
Part No.	Material	Emitter Color	Lens Type	Wave Length $\lambda_p$ (nm)	At 20mA		View Angle $2\theta_{1/2}$ (deg)	Package Dimension	
					Vf (V) Typ.	Iv (mcd) Typ.			
1003UID-1	---	Red	Red Diffused	640	1.9	140	80		
1003UGD	---	Green	Green Diffused	575	2.1	140	80		
1003ZGD-5	---	Green	Green Diffused	525	3.2	880	80		
1003UYD-1	---	Yellow	Yellow Diffused	593	2	140	80		
1003UOD-1	---	Orange	Orange Diffused	610	1.9	200	80		
1003UIC-1	---	Red	Water Clear	640	1.9	400	32		
1003UGC	---	Green	Water Clear	568	2.1	300	32		
1003ZGC-5	---	Pure Green	Water Clear	525	3.2	2200	32		
1003UYC-1	---	Yellow	Water Clear	593	2	400	32		
1003UOC-1	---	Orange	Water Clear	610	1.9	550	32		
1003UBC-5	---	Blue	Water Clear	470	3.5	1000	32		
1003UWC-5	---	White	Water Clear	X=0.3 Y=0.3	3.5	2500	32		
1363UIC-1	---	Red	Water Clear	640	1.9	2250	10		
1363UGC	---	Green	Water Clear	568	2.1	1650	10		
1363ZGC-5	---	Pure Green	Water Clear	525	3.2	12000	10		
1363UYC-1	---	Yellow	Water Clear	593	2	2250	10		
1363UOC-1	---	Orange	Water Clear	610	1.9	3000	10		
1363UBC-5	---	Blue	Water Clear	470	3.5	5750	10		
1363UWC-5	---	White	Water Clear	X=0.3 Y=0.3	3.5	14250	10		

**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