

3163					3264			
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.		
3163UIC-1	---	Red	Water Clear	640	1.9	200	X=80 Y=34	<p>5.02 (.198) 5.1 (.201) 7.0 (.276) 0.6 (.024) 25.4 (1.0) MIN 1.0 (.039) 2.54 (.1) NOM 0.5 (.02) ANODE</p>
3163UIC-2	---	Red	Water Clear	640	1.9	380	X=80 Y=34	
3163UGC	---	Green	Water Clear	568	2.1	200	X=80 Y=34	
3163ZGC-5	---	Pure Green	Water Clear	525	3.2	1300	X=80 Y=34	
3163UYC-1	---	Yellow	Water Clear	593	2	230	X=80 Y=34	
3163UYC-2	---	Yellow	Water Clear	593	2	550	X=80 Y=34	
3163UOC-1	---	Orange	Water Clear	610	1.9	330	X=80 Y=34	
3163UBC-5	---	Blue	Water Clear	470	3.5	630	X=80 Y=34	
3163UWC-5	---	White	Water Clear	X=0.3 Y=0.3	3.5	1500	X=80 Y=34	
3264UIC-1	---	Red	Water Clear	640	1.9	180	X=65 Y=46	
3264UIC-2	---	Red	Water Clear	640	1.9	350	X=65 Y=46	
3264UGC	---	Green	Water Clear	568	2.1	180	X=65 Y=46	
3264ZGC-5	---	Pure Green	Water Clear	525	3.2	1150	X=65 Y=46	
3264UYC-1	---	Yellow	Water Clear	593	2	210	X=65 Y=46	
3264UYC-2	---	Yellow	Water Clear	593	2	500	X=65 Y=46	
3264UOC-1	---	Orange	Water Clear	610	1.9	300	X=65 Y=46	
3264UBC-5	---	Blue	Water Clear	470	3.5	560	X=65 Y=46	
3264UWC-5	---	White	Water Clear	X=0.3 Y=0.3	3.5	1350	X=65 Y=46	

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