

803					813			View Angle 2θ½ (deg)	Package Dimension
Part No.	Material	Emitter Color	Lens Type	Wave Length λp(nm)	At 20mA				
					Vf (V) Typ.	Iv (mcd) Typ.			
803UID-1	---	Red	Red Diffused	640	1.9	180	70		
803UGD	---	Green	Green Diffused	575	2.1	180	70		
803ZGD-5	---	Green	Green Diffused	525	3.2	1050	70		
803UYD-1	---	Yellow	Yellow Diffused	593	2	180	70		
803UOD-1	---	Orange	Orange Diffused	610	1.9	250	70		
803UIC-1	---	Red	Water Clear	640	1.9	300	40		
803UGC	---	Green	Water Clear	568	2.1	300	40		
803ZGC-5	---	Pure Green	Water Clear	525	3.2	2000	40		
803UYC-1	---	Yellow	Water Clear	593	2	300	40		
803UOC-1	---	Orange	Water Clear	610	1.9	420	40		
803UBC-5	---	Blue	Water Clear	470	3.5	800	40		
803UWC-5	---	White	Water Clear	X=0.3 Y=0.3	3.5	2000	40		
813UIC-1	---	Red	Water Clear	640	1.9	300	40		
813UGC	---	Green	Water Clear	568	2.1	300	40		
813ZGC-5	---	Pure Green	Water Clear	525	3.2	2000	40		
813UYC-1	---	Yellow	Water Clear	593	2	300	40		
813UOC-1	---	Orange	Water Clear	610	1.9	420	40		
813UBC-5	---	Blue	Water Clear	470	3.5	800	40		
813UWC-5	---	White	Water Clear	X=0.3 Y=0.3	3.5	2000	40		

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