



Part No.	No. of Chips	Material	Emitter Color	Lens Type	Wave Length λ_p (nm)	At 20mA		View Angle $2\theta_{1/2}$ (deg)	Package Dimension	
						Vf (V) Type	Iv (mcd) Type			
U460UIC-5	1	---	Orange/Red	Water Clear	640	1.9	4000	85		
U460UOC-5	1	---	Orange	Water Clear	600	1.9	3500	85		
U460UYC-5	1	---	Yellow	Water Clear	595	2	4000	85		
U460UGC-5	1	---	Green	Water Clear	575	2.1	750	85		
U460ZGC-5	1	---	Green	Water Clear	525	3.2	6000	85		
U460UBC-5	1	---	Blue	Water Clear	460	3.4	1500	85		
U460UWC-5	1	---	White	Water Clear	X=0.22~0.36 Y=0.22~0.38	3.5	6000	85		
U470UIC-5	1	---	Orange/Red	Water Clear	640	1.9	4500	60		
U470UOC-5	1	---	Orange	Water Clear	600	1.9	4000	60		
U470UYC-5	1	---	Yellow	Water Clear	595	2	4500	60		
U470UGC-5	1	---	Green	Water Clear	575	2.1	850	60		
U470ZGC-5	1	---	Green	Water Clear	525	3.2	7000	60		
U470UBC-5	1	---	Blue	Water Clear	460	3.4	1700	60		
U470UWC-5	1	---	White	Water Clear	X=0.22~0.36 Y=0.22~0.38	3.5	7000	60		

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.