



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		
U450UIC-5	1	---	Orange/Red	Water Clear	640	1.9	2500	120	
U450UOC-5	1	---	Orange	Water Clear	600	1.9	2000	120	
U450UYC-5	1	---	Yellow	Water Clear	595	2	2500	120	
U450UGC-5	1	---	Green	Water Clear	575	2.1	375	120	
U450ZGC-5	1	---	Green	Water Clear	525	3.2	3000	120	
U450UBC-5	1	---	Blue	Water Clear	460	3.4	750	120	
U450UWC-5	1	---	White	Water Clear	X=0.22~0.36 Y=0.22~0.38	3.5	3000	120	

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.