



Package	Part No. FYL-	Chip		Lens Appearance	Absolute Maximum Ratings				Electro-optical Data(At 20mA)			Viewing Angle 2 θ 1/2 (deg)	Drawing No.
		Material/Emitted Color	Peak Wave Length λ p (nm)		Δ λ (nm)	Pd (mw)	If (mA)	Peak (mA)	Vf(V)		Iv (mcd)		
									Typ	Max	Typ		
4.1*5.0* 7.0mm 1.0" Lead Oval	5063LRC	GaAlAs/DH Super Red	660	Water clear	20	60	25	150	1.85	2.20	400	X-X 45 Y-Y 25	L-012
	5063URC	GaAlAs/DDH Super Red	660	Water clear	20	60	25	150	1.85	2.20	600		
	5063UEC	AlGaInP/Ultra Orange	630	Water clear	17	65	30	150	2.10	2.50	750		
	5063UYC	AlGaInP/Ultra Yellow	590	Water clear	15	65	30	150	2.10	2.50	800		
	5063UGC	AlGaInP/Ultra Green	574	Water clear	30	75	30	150	2.20	2.50	500		
5.8*4.6* 7.0mm 1.0" Lead Oval	5083LRC	GaAlAs/DH Super Red	660	Water clear	20	60	25	150	1.85	2.20	350	X-X 30 Y-Y 75	L-013
	5083URC	GaAlAs/DDH Super Red	660	Water clear	20	60	25	150	1.85	2.20	550		
	5083UEC	AlGaInP/Ultra Orange	630	Water clear	17	65	30	150	2.10	2.50	700		
	5083UYC	AlGaInP/Ultra Yellow	590	Water clear	15	65	30	150	2.10	2.50	750		
	5083UGC	AlGaInP/Ultra Green	574	Water clear	30	75	30	150	2.20	2.50	450		

L-012      FYL-5063xx Series	L-013      FYL-5083xx Series
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