



Package	Part No. NFL-	Chip		Lens Appearance	Absolute Maximum Ratings				Electro-optical Data(At 70mA)			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		
7.62*7.62 *4.0mm φ 3	1860URC	GaAlAs/DDH Super Red	660	Water clear	20	60	70	150	1.85	2.20	2200	75	L-020
	1860UEC	AlGaInP/Ultra Orange	630	Water clear	17	65	70	150	2.10	2.50	2800		
	1860UYC	AlGaInP/Ultra Yellow	590	Water clear	15	65	70	150	2.10	2.50	2800		
	1860UGC	AlGaInP/Ultra Green	574	Water clear	30	75	70	150	2.20	2.50	1500		
7.62*7.62 *4.4mm φ 3	1870URC	GaAlAs/DDH Super Red	660	Water clear	20	60	70	150	1.85	2.20	2500	50	L-021
	1870UEC	AlGaInP/Ultra Orange	630	Water clear	17	65	70	150	2.10	2.50	3000		
	1870UYC	AlGaInP/Ultra Yellow	590	Water clear	15	65	70	150	2.10	2.50	3000		
	1870UGC	AlGaInP/Ultra Green	574	Water clear	30	75	70	150	2.20	2.50	1800		

