



Part No.	chip		Lens Color	Wave Length λ_p (nm)	Electro-Optical Characteristics			View Angle (deg)
	Raw Material	Emitted Color			Vf(V)20mA		Iv(mcd)20mA	
					Typ.	Max.	Typ.	
L-5T3PU1C-D1	GaInN	Purple	Water clear	400	3.5	4.0	250	18
L-5T3MBC-D1	GaInN	Blue	Water clear	470	3.5	4.0	600	18
L-5T3LBC-D1	GaInN	Blue	Water clear	470	3.5	4.0	1800	18
L-5T3LB5C-D1	GaInN	Blue	Water clear	470	3.5	4.0	2200	18
L-5T3UB5C-D1	GaInN	Blue	Water clear	470	3.5	4.0	3500	18
L-5T3VB5C-D1	GaInN	Blue	Water clear	470	3.5	4.0	4500	18
L-5T3LWC-D1	GaInN	White	Water clear		3.5	4.0	5000	18
L-5T3LW5C-D1	GaInN	White	Water clear		3.5	4.0	5500	18
L-5T3UW5C-D1	GaInN	White	Water clear		3.5	4.0	6500	18
L-5T3VW5C-D1	GaInN	White	Water clear		3.5	4.0	8500	18
L-5T3SPG41C-D1	GaInN	Ultra Pure Green	Water clear	505	3.5	4.0	3500	18
L-5T3LPG2C-D1	GaInN	Ultra Pure Green	Water clear	525	3.5	4.0	4200	18
L-5T3LPG4C-D1	GaInN	Ultra Pure Green	Water clear	525	3.5	4.0	4500	18
L-5T3PU1C-D2	GaInN	Purple	Water clear	400	3.5	4.0	150	25
L-5T3MBC-D2	GaInN	Blue	Water clear	470	3.5	4.0	550	24
L-5T3LBC-D2	GaInN	Blue	Water clear	470	3.5	4.0	1500	22
L-5T3LB5C-D2	GaInN	Blue	Water clear	470	3.5	4.0	2000	25
L-5T3UB5C-D2	GaInN	Blue	Water clear	470	3.5	4.0	3000	25
L-5T3VB5C-D2	GaInN	Blue	Water clear	470	3.5	4.0	3500	25
L-5T3LWC-D2	GaInN	White	Water clear		3.5	4.0	4500	25
L-5T3LW5C-D2	GaInN	White	Water clear		3.5	4.0	5000	25
L-5T3UW5C-D2	GaInN	White	Water clear		3.5	4.0	6000	25
L-5T3VW5C-D2	GaInN	White	Water clear		3.5	4.0	7500	25
L-5T3SPG41C-D2	GaInN	Ultra Pure Green	Water clear	505	3.5	4.0	3000	25
L-5T3LPG2C-D2	GaInN	Ultra Pure Green	Water clear	525	3.5	4.0	3800	25
L-5T3LPG4C-D2	GaInN	Ultra Pure Green	Water clear	525	3.5	4.0	4000	25
L-5T3MBC-D3	GaInN	Blue	Water clear	470	3.5	4.0	450	30
L-5T3LB5C-D3	GaInN	Blue	Water clear	470	3.5	4.0	1200	30
L-5T3UB5C-D3	GaInN	Blue	Water clear	470	3.5	4.0	2500	30
L-5T3VB5C-D3	GaInN	Blue	Water clear	470	3.5	4.0	3000	30
L-5T3LW5C-D3	GaInN	White	Water clear		3.5	4.0	4200	30
L-5T3UW5C-D3	GaInN	White	Water clear		3.5	4.0	5500	30
L-5T3SPG41C-D3	GaInN	Ultra Pure Green	Water clear	505	3.5	4.0	2500	30
L-5T3LPG2C-D3	GaInN	Ultra Pure Green	Water clear	525	3.5	4.0	3000	30
L-5T3LPG4C-D3	GaInN	Ultra Pure Green	Water clear	525	3.5	4.0	3500	30

1. All dimensions are in millimeters (inches).
2. Tolerance is $\pm 0.25\text{mm}(0.01'')$ unless otherwise specified