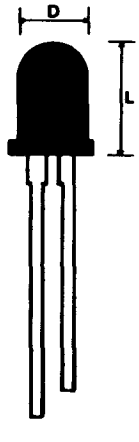
Package Style		Part Number	Plastic Lens Type	Intensity mcd Min/Typ @ I_f mA	Typ Viewing Angle**	Peak Wavelength Typ nm	Elec. Specs.†	Package Outline
T1 .090 Lead Spacing	●	NSL5076A	Red Diff.	0.15/0.35 @ 20	60	655	B1/C6	Z
	●	NSL5276	Grn. Diff.	0.15/0.35 @ 20	60	565	B5/C10	Z
	●	NSL5074	Red Diff.	0.3/1.2 @ 20	45	655	B1/C6	X
	●	NSL5274	Grn. Diff.	0.4/1.0 @ 20	45	565	B5/C10	X
		NSL5374	Yel. Diff.	1.5/4.0 @ 20	45	585	B4/C9	X
D=.120 (3,05)	●	NSL5774	Red Diff.	1.5/5.0 @ 20	45	635	B3/C8	X
L=.200 (5,08)	●	NSL5974	Red Diff.	1.0/5.0 @ 20	45	697	B2/C7	X
T1 .090 Lead Spacing	●	NSL5086	Red Diff.	0.3/1.2 @ 20	60	655	B1/C6	W
	●	NSL5286	Grn. Diff.	0.4/1.0 @ 20	60	565	B5/C10	W
		NSL5386	Yel. Diff.	1.5/4.0 @ 20	60	585	B4/C9	W
	●	NSL5786	Red Diff.	1.5/5.0 @ 20	60	635	B3/C8	W
	●	NSL5986	Red Diff.	1.0/5.0 @ 20	60	697	B2/C7	W
D=.120 (3,05) L=.175 (4,45)								
T1 .050 Lead Spacing	●	XC-02	Water Clear	.05/0.3 mW	45	697	See Page 33	B
	●	XC-2090*	Red Diff.	0.6/1.2 @ 20	70	655	B1/C6	B (R)
	●	XC-209-R*	Red Diff.	0.6/1.5 @ 10	75	697	B2/C7	B
		XC-209-Y*	Yel. Diff.	0.6/1.5 @ 10	75	585	B4/C9	B
	●	XC-209-G*	Grn. Diff.	0.6/1.5 @ 10	75	565	B5/C10	B
D=.120 (3,05)	●	XC-309-R*	Red Diff.	1.0/2.0 @ 10	75	635	B3/C8	B
L=.210 (5,33)	●	XC-309-R2*	Red Diff.	2.0/3.0 @ 10	75	635	B3/C8	B
T1½ Tapered	●	NSL5020	Water Clear	0.5/1.0 @ 20	40	655	B1/C6	V1
	●	NSL5023	Red Diff.	0.5/1.0 @ 20	50	655	B1/C6	V1
	●	NSL5026	Red Diff.	0.5/1.5 @ 20	30	655	B1/C6	V2
	●	NSL5027	Lt. Red Diff.	4.0/8.0 @ 20	15	655	B1/C6	V3
	●	XC-522-R	Red Trans.	1.0/3.0 @ 10	55	697	B2/C2	C
	●	XC-526-R	Red Diff.	0.5/1.5 @ 10	70	697	B2/C2	C
D=.185 (4,70)	●	XC-526-R2	Red Diff.	2.0/3.0 @ 10	70	697	B2/C2	C
L=.340 (8,64)		XC-526-Y	Yel. Diff.	0.5/1.5 @ 10	70	585	B4/C4	C
Use NSC002		XC-526-Y2	Yel. Diff.	2.0/3.0 @ 10	70	585	B4/C4	C
Panel Mounting	●	XC-526-G	Grn. Diff.	0.5/1.5 @ 10	70	565	B5/C5	C
Clip & Ring	●	XC-526-G2	Grn. Diff.	2.0/3.0 @ 10	70	565	B5/C5	C

*Not recommended for new design
Diff.=Diffused
Trans.=Transparent
(Dyed, No Diffusant)

†See page 17

*Total included angle between half power points