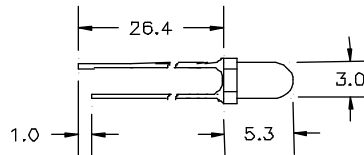




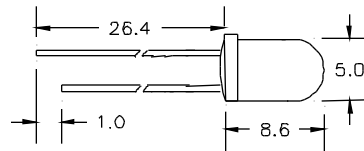
Discrete LED Products - Ultra Bright

MODEL SL903 T-1 (3mm) ULTRA BRIGHT



Part No.	Chip		Wave Length	Lens Color	View Angle (deg)	Electro-Optical Characteristics			Absolute Max Ratings		
	Raw Material	Emitted Color				Vf(V)		IV (mcd)	Pd mW	If mA	If mA (Peak)
						Typ.	Max.				
SL903WCE	InGaN/YAG	Pure White	-	Water Clear	30	3.6	4.0	630	120	30	100
SL903BCE	GaN/SiC	Blue	430	Water Clear	40	3.8	4.5	100	120	30	100
SL903GCE	AlGaInP	Green	575	Water Clear	40	2.0	2.4	120	120	30	100
SL903RCE	AlGaInP	Red	635	Water Clear	40	2.0	2.4	350	120	30	100
SL903YCE	AlGaInP	Yellow	590	Water Clear	40	2.0	2.4	385	120	30	100
SL903ACE	AlGaInP	Amber	620	Water Clear	40	2.0	2.4	420	120	30	100

MODEL SL905 T-1 3/4 5(MM) ULTRA BRIGHT



Part No.	Chip		Wave Length	Lens Color	View Angle (deg)	Electro-Optical Characteristics			Absolute Max Ratings		
	Raw Material	Emitted Color				Vf(V)		IV(mod)	Pd mW	If mA	If mA (Peak)
						Typ.	Max	Typ.			
SL905WCE	InGaN/YAG	Pure White	-	Water Clear	45	3.6	4.0	1200	120	30	100
SL905WCE-13	InGaN/YAG	Pure White	-	Water Clear	13	3.6	4.0	3700	120	30	100
SL905WCE-20	InGaN/YAG	Pure White	-	Water Clear	20	3.6	4.0	3300	120	30	100
SL905BCE	GaN/SiC	Blue	430	Water Clear	20	3.8	4.5	400	120	30	100
SL905GCE	AlGaInP	Green	575	Water Clear	20	2.0	2.4	2200	120	30	100
SL905RCE	AlGaInP	Red	635	Water Clear	13	2.0	2.4	7300	120	30	100
SL905YCE	AlGaInP	Yellow	590	Water Clear	13	2.0	2.4	8900	120	30	100
SL905ACE	AlGaInP	Amber	620	Water Clear	13	2.0	2.4	9900	120	30	100