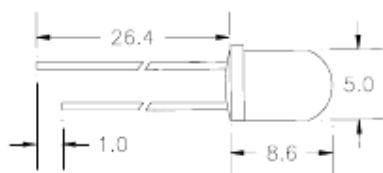


MODEL SL905
T-1 3/4 (5 MM)
WATERCLEAR



Part No.	Emitted Color	Wave Length	Lens Color	View Angle (deg)	Electro-Optical Characteristics					Absolute Max Ratings		
					Vf(V)		If (Rec)	Iv (mcd)		Pd mW	If mA (Peak)	If mA
					Typ.	Max.		Min.	Typ.			
SL905BC	Blue	430	Water Clear	20	4.9	5.5	10~20	300	500	165	30	160
SL905GC	Green	565	Water Clear	30	2.1	2.8	10~20	10	30	100	30	160
SL905GCH	Green	565	Water Clear	30	2.1	2.8	10~20	100	250	100	30	160
SL905GCV	Green	565	Water Clear	30	2.1	2.8	10~20	250	500	100	30	160
SL905GCS	Green	565	Water Clear	30	2.1	2.8	10~20	500	750	100	30	160
SL905YC	Yellow	585	Water Clear	30	2.1	2.8	10~20	10	30	100	30	160
SL905YCH	Yellow	595	Water Clear	30	2.1	2.4	10~20	30	100	120	30	200
SL905YCV	Yellow	595	Water Clear	30	2.1	2.4	10~20	100	250	120	40	200
SL905YCS	Yellow	595	Water Clear	30	2.1	2.4	10~20	250	400	120	40	200
SL905OC	Hi.Eff. Red	635	Water Clear	30	2.0	2.8	10~20	20	60	100	30	160
SL905OCH	Hi.Eff. Red	635	Water Clear	30	2.0	2.8	10~20	60	100	100	30	160
SL905OCV	Hi.Eff. Red	635	Water Clear	30	2.0	2.4	10~20	100	200	100	30	160
SL905OCS	Hi.Eff. Red	635	Water Clear	20	2.0	2.4	10~20	200	250	100	30	160
SL905RC	Red	700	Water Clear	30	2.1	2.8	5~10	8	20	45	15	50
SL905RCH	Red	660	Water Clear	30	1.8	2.1	10~20	300	1000	60	20	160
SL905RCV	Red	660	Water Clear	30	1.8	2.1	10~20	1000	2000	60	20	160
SL905RCS	Red	660	Water Clear	30	1.8	2.1	10~20	2000	3000	60	20	160

European Operation: Sloan AG Birmanngasse 8, CH-4009, BASEL, Switzerland