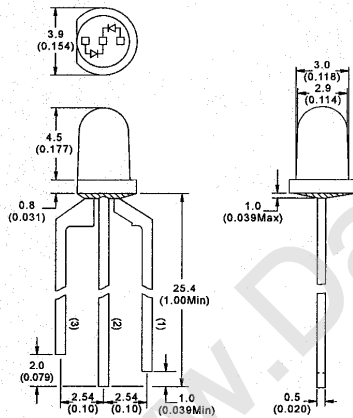


发光管 Bi-COLOR LED LAMPS

TELCONA AG

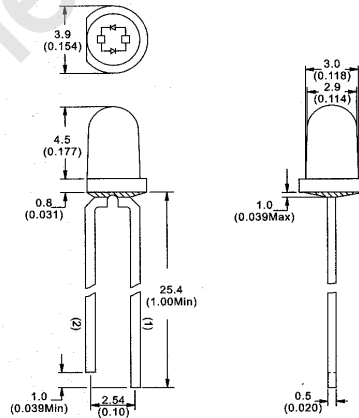
Package	Part No. FYL-	Chip		Lens Appearance	Absolute Maximum Ratings				Electro-optical Data(At 20mA)			Viewing Angle 2 θ 1/2 (deg)	Drawing No.
		Material/Emitted Color	Peak Wave Length λ p (nm)		Δ λ (nm)	Pd (mw)	If (mA)	Peak (mA)	Vf(V)		Iv (mcd)		
									Typ	Max	Typ		
T-1 Standard 1.0" Lead φ 3	3015EGW	GaAsP/GaP Orange	635	Water diffused	35	80	30	150	2.10	2.50	15	60	L-014
		GaP/GaP Green	570	Water diffused	30	80	30	150	2.20	2.50	10		
	3015YGW	GaAsP/GaP Yellow	585	Water diffused	35	80	30	150	2.10	2.50	10		
		GaP/GaP Green	570	Water diffused	30	80	30	150	2.20	2.50	10		
	3015UE UGW	AlGaInP/Ultra Orange	630	Water diffused	17	65	30	150	2.10	2.50	180		
AlGaInP/Ultra Green		574	Water diffused	30	75	30	150	2.20	2.50	120			
T-1 Standard 1.0" Lead φ 3	3017EGW	GaAsP/GaP Orange	635	Water diffused	35	80	30	150	2.10	2.50	15	60	L-015
		GaP/GaP Green	570	Water diffused	30	80	30	150	2.20	2.50	10		
	3017YGW	GaAsP/GaP Yellow	585	Water diffused	35	80	30	150	2.10	2.50	10		
		GaP/GaP Green	570	Water diffused	30	80	30	150	2.20	2.50	10		
	3017UE UGW	AlGaInP/Ultra Orange	630	Water diffused	17	65	30	150	2.10	2.50	180		
		AlGaInP/Ultra Green	574	Water diffused	30	75	30	150	2.20	2.50	120		

L-014 FYL-3015xx Series



	GREEN	RED ORANGE YELLOW
PIN1	ANODE	CATHODE
PIN2	CATHODE	ANODE

L-015 FYL-3017xx Series



	GREEN	RED ORANGE YELLOW
PIN1	ANODE	CATHODE
PIN2	CATHODE	ANODE

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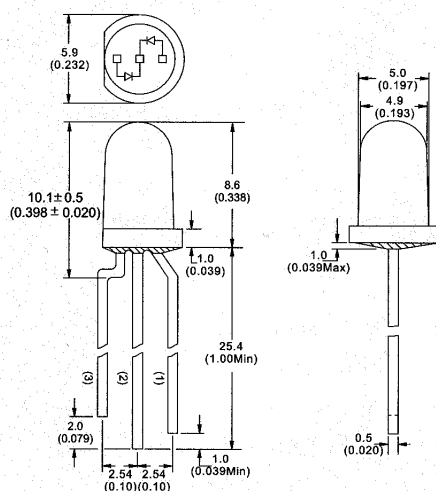
发光管

Bi-COLOR LED LAMPS

Package	Part No. FYL-	Chip		Lens Appearance	Absolute Maximum Ratings				Electro-optical Data(At 20mA)			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		
T-1 3/4 Standard 1.0" Lead φ 5	5019EGW	GaAsP/GaP Orange	635	Water diffused	35	80	30	150	2.10	2.50	20	60	L-016
		GaP/GaP Green	570	Water diffused	30	80	30	150	2.20	2.50	15		
	5019YGW	GaAsP/GaP Yellow	585	Water diffused	35	80	30	150	2.10	2.50	15		
		GaP/GaP Green	570	Water diffused	30	80	30	150	2.20	2.50	15		
	5019UE UGW	AlGaInP/Ultra Orange	630	Water diffused	17	65	30	150	2.10	2.50	190		
		AlGaInP/Ultra Green	574	Water diffused	30	75	30	150	2.20	2.50	130		
T-1 3/4 Standard 1.0" Lead φ 5	5017EGW	GaAsP/GaP Orange	635	Water diffused	35	80	30	150	2.10	2.50	20	60	L-017
		GaP/GaP Green	570	Water diffused	30	80	30	150	2.20	2.50	15		
	5017YGW	GaAsP/GaP Yellow	585	Water diffused	35	80	30	150	2.10	2.50	15		
		GaP/GaP Green	570	Water diffused	30	80	30	150	2.20	2.50	15		
	5017UE UGW	AlGaInP/Ultra Orange	630	Water diffused	17	65	30	150	2.10	2.50	190		
		AlGaInP/Ultra Green	574	Water diffused	30	75	30	150	2.20	2.50	130		

L-016

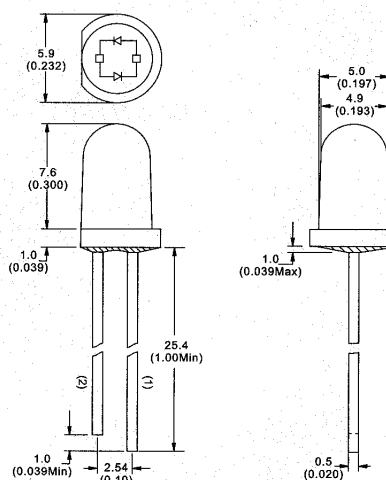
FYL-5019xx Series



	GREEN	RED ORANGE YELLOW
PIN1	ANODE	CATHODE
PIN2	CATHODE	ANODE
PIN3		

L-017

FYL-5017xx Series



	GREEN	RED ORANGE YELLOW
PIN1	ANODE	CATHODE
PIN2	CATHODE	ANODE

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