

Light-Emitting Diode

Bi-Color LED

ELECSOUND®

Part Number	Chip			Lens Type	VF(V) If=20mA	IV(mcd) If=20mA	Angle 2θ1/2
	Material	Emitted Color	Wave Length λD(nm)				

T-1 (3mm) Bi-color LED



3009R1G6C-DHB	GaAsP/GaP	Red	620-635	Water Clear	1.9-2.3	100--250	35
	GaAsP/GaP	Green	565-575		1.9-2.3	100-150	
3009R1G6D-FPC	GaAsP/GaP	Red	620-635	White diffused	1.9-2.3	15-25	35
	GaAsP/GaP	Green	565-575		1.9-2.3	5-10	
3009R1G6C-DHE	AlGaInP	Red	620-635	Water Clear	1.9-2.3	500-900	35
	AlGaInP	Green	565-575		1.9-2.3	500--1000	
3009R1B2C-DSA	AlGaInP	Red	620-635	Water Clear	1.9-2.3	1000--1500	35
	InGaN	Blue	460-470		2.9-3.3	1200--2000	
3009Y1G3C-DSC	AlGaInP	Yellow	580-595	Water Clear	1.9-2.3	1500--2900	35
	InGaN	Green	520-530		2.9-3.3	1800--3500	

T-1 3/4 (5mm) Bi-color LEDs



5019R1G6C-DHB	GaAsP/GaP	Red	620-635	Water Clear	1.9-2.3	100--250	35
	GaAsP/GaP	Green	565-575		1.9-2.3	100-150	
5019R1G6C-DHE	AlGaInP	Red	620-635	Water Clear	1.9-2.3	500-900	35
	AlGaInP	Green	565-575		1.9-2.3	500--1000	
5019R1B2C-DSA	AlGaInP	Red	620-635	Water Clear	1.9-2.3	1000--1500	35
	InGaN	Blue	460-470		2.9-3.3	1200--2000	
5019Y1G3C-DSC	AlGaInP	Yellow	580-595	Water Clear	1.9-2.3	1500--2900	35
	InGaN	Green	520-530		2.9-3.3	1800--3500	
5019R1G3C-DSC	AlGaInP	Red	620-635	Water Clear	1.9-2.3	1500--2900	35
	InGaN	Green	520-530		2.9-3.3	1800--3500	

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