

Light-Emitting Diode

Infrared LED

ELECSOUND®

Part Number	Chip			Lens Type	VF(V) IF=20mA	Po (mw/sr) IF=20mA	Angle 201/2
	Material	Emitted Color	Wave Length (nm)				

T-1 3/4 (5mm) Infrared LEDs



5013K3C-BA	AlGaAS	Infrared	940	Water Clear	1.2-1.5	7--12	30
5013K3T-BA	AlGaAS	Infrared	940	Blue Transparent	1.2-1.5	4--12	30
5013K3C-BB	AlGaAS	Infrared	940	Water Clear	1.2-1.5	7--15	30
5013K3T-BB	AlGaAS	Infrared	940	Blue Transparent	1.2-1.5	4--15	30
5013K3C-BC	AlGaAS	Infrared	940	Water Clear	1.2-1.5	7--20	30
5013K3T-BC	AlGaAS	Infrared	940	Blue Transparent	1.2-1.5	4--20	30
5013K1C-BA	AlGaAS	Infrared	850	Water Clear	1.2-1.5	10--40	30
5013K1T-BA	AlGaAS	Infrared	850	Blue Transparent	1.2-1.5	10--40	30

T-1 (3mm) Infrared LEDs



3004K3C-CA	AlGaAS	Infrared	940	Water Clear	1.2-1.5	7--12	30
3004K3T-CA	AlGaAS	Infrared	940	Blue Transparent	1.2-1.5	4--12	30
3004K3C-CB	AlGaAS	Infrared	940	Water Clear	1.2-1.5	7--15	30
3004K3T-CB	AlGaAS	Infrared	940	Blue Transparent	1.2-1.5	4--15	30
3004K3C-CC	AlGaAS	Infrared	940	Water Clear	1.2-1.5	7--20	30
3004K3T-CC	AlGaAS	Infrared	940	Blue Transparent	1.2-1.5	4--20	30
3004K1C-CA	AlGaAS	Infrared	850	Water Clear	1.2-1.5	10--40	30
3004K1T-CA	AlGaAS	Infrared	850	Blue Transparent	1.2-1.5	10--40	30