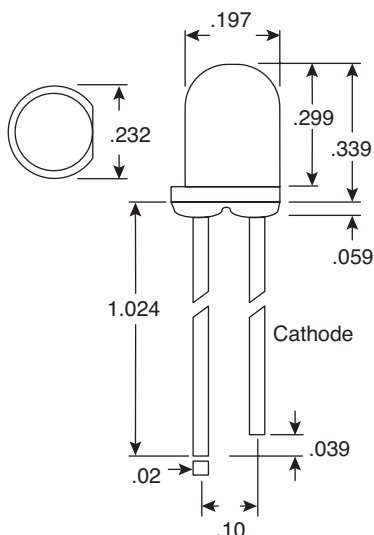




T-1 3/4 Super Bright LED Lamps

351-5111-RC, 351-5302-RC, 351-5502-RC

Dimensions (In.)



■ ABSOLUTE MAXIMUM RATINGS (Ta=25°C)

Parameter	351-5111-RC	351-5502-RC	351-5302-RC
Power Dissipation (mW):	100	100	75
Forward Current (mA):	30	30	30
Peak Forward Current (mA) (Duty 1/10@ 10KHz):	100	120	60
Reverse Current @ 5V (μA):	10	10	10
Operating Temperature Range:	-40°C to +85°C	-40°C to +85°C	-40°C to +85°C
Storage Temperature Range:	-40°C to +100°C	-40°C to +100°C	-40°C to +100°C
Lead Soldering Temperature:	.079 from body 260°C for 5 sec.	.079 from body 260°C for 5 sec.	.079 from body 260°C for 5 sec.

■ ELECTRICAL CHARACTERISTICS (Ta=25°C)

Characteristics	351-5111-RC	351-5502-RC	351-5302-RC
Dice Material:	GaAlAs	GaP	AlGaInP
Emitted Light Color:	Red	Green	Yellow
Lens Color:	Red Diffused	Green Diffused	Yellow Diffused
Forward Voltage (V) @ 20mA:	1.5 Typ./2.4 Max.	1.7 Typ./2.6 Max.	1.7 Typ./2.6 Max.
Peak Wavelength (nm):	660	565	590
Luminous Intensity (mcd) @ 10mA:	160 Min./300 Typ.	50 Min./90 Typ.	220 Min./350 Typ.
Viewing Angle:	36°	36°	36°

• T-1 3/4 Standard size: 5mm



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Xicon](#) manufacturer:

Other Similar products are found below :

[13PS168](#) [1429-2105](#) [1429-2334](#) [1429-4473](#) [1429-6103](#) [1429-6104](#) [1430-1105](#) [1431-4332K](#) [23PS127](#) [23PS268](#) [23PS282](#) [23PW220](#) [260-1.0M-RC](#) [260-1.3K-RC](#) [260-1.8K-RC](#) [260-10K-RC](#) [260-10M-RC](#) [260-10-RC](#) [260-110-RC](#) [260-15K-RC](#) [260-180K-RC](#) [260-2.2K-RC](#) [260-200-RC](#) [260-220K-RC](#) [260-220-RC](#) [260-22K-RC](#) [260-22-RC](#) [260-240K-RC](#) [260-240-RC](#) [260-270-RC](#) [260-3.3K-RC](#) [260-3.6K-RC](#) [260-3.6-RC](#) [260-33K-RC](#) [260-33-RC](#) [260-39K-RC](#) [260-4.7M-RC](#) [260-470K-RC](#) [260-470-RC](#) [260-47-RC](#) [260-5.1K-RC](#) [260-510-RC](#) [260-51-RC](#) [260-560-RC](#) [260-7.5K-RC](#) [260-750K-RC](#) [260-820K-RC](#) [260-91-RC](#) [261-0.47-RC](#) [261-0.5-RC](#)