

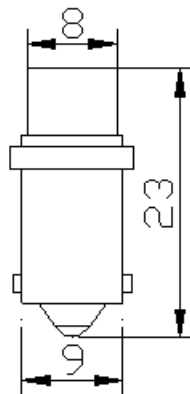
## LED LAMPS BA 9s

### SPECIFICATIONS

Electronics and Optical Characteristics: Ta=25°C

PART NO	Emitting Color	Voltage Unit: V	Totality Luminous Intensity Unit: LM	Single LED Axial Intensity Unit: mcd	Dominant Wavelength Unit: nm	Viewing Angle Unit: deg	Color Temperature Unit: K°
1Y1B2	Red	24	0.8	335	630	95	<=1500
1Y1B4	Yellow	24	0.9	370	595	95	<=1500
1Y1B5	Green	24	1.5	1290	525	82	7400
1Y1B6	Blue	24	0.4	295	470	85	>=25000
1Y1B9	White	24	1.3	960	X:0.29 Y:0.28	86	8800
Test Condition	Power: 0.26W	Current: 20mA	IF=20mA	IF=20mA	IF=20mA	IF=20mA	
<b>IR max: 0.01mA; VR=5V</b>							

Figure :



#### Absolute Maximum Ratings AT Ta=25°C

PARAMETER	MAX	UNIT
Continuous Forward Current	25	mA
Peak Forward Current (1/10 Duty Cycle 0.1ms Pulse Width)	100	mA
Reverse Voltage	5	V
Operating Temperature Range	-30°C to +85°C	
Storage Temperature Range	-40°C to +100°C	