



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

Parameter	Max	Unit
Reverse Voltage Per Dice	5	V
Forward Current	25	mA
Operating Temperature	-40 to + 85	°C
Storage Temperature	-40 to + 85	°C
Soldering Temperature	260 ± 5(less than 5 sec.)	°C
Power Consumption Per Dice	100	mW

#### Electrical/Optical Characteristics At Ta=25°C

Parameter	Symbol	Min.	Typ.	Max.	Unit	Condition
Luminous Intensity Per Segment	I <sub>v</sub>	—	160	—	med	IF=10mA
Color Temperature	CCT	—	6500	—	k	IF=20mA
Spectrum Radiation Bandwidth	Δλ	—	30	—	nm	IF=20mA
Forward Voltage Per Dice	V <sub>f</sub>	—	3.0	—	V	IF=20mA
Reverse Current Per Dice	I <sub>r</sub>	—	—	100	μA	VR =5V