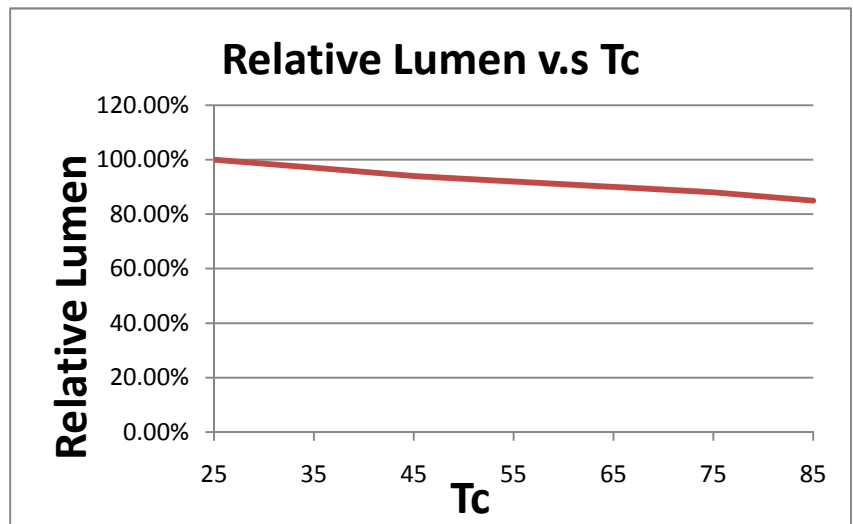


Jade II Preliminary Specification

Jade II Series LED	J506NW	J509NW
Electronic Spec. (With Driver)		
Typ. Forward Voltage		30V
Typ. Forward Current	180mA	280mA
Typ. Power Consumption	5.4 W	8.4W
Max. Forward Current	270mA	400mA
Max. Pulse Current	350mA	550mA
Min. Forward Voltage		25 V
Max. Forward Voltage		35 V
Optical Spec.		@Typ. Forward Current, Tb = 25 °C
Luminous Flux (lm)	620	960
Luminaire Efficacy (lms/W)		115
Beam Angle		270°
ColorRendering Index (CRI)		75
Correlated Color Temperature (K)		6000K
Thermal Spec.		
Thermal Resistance	3.2 °C/W	3 °C/W
Thermal Characteristic		



Note1 : Time of max pulse current is in 1/10 duty cycle (about 1ms).

Note2 : CRI value is measured with tolerance rate of ±10%.

Note3 : Luminous flux is measured in total power with tolerance rate of ±10%.