

650nm 300mW Laser Diode

Parameter	Min.	Typ.	Max.	Unit
Light Output(CW)	-	300	-	mW
Lasing Wavelength	650	660	670	nm
Astigmatism	-	100x1	-	μm
Differential Efficiency	0.7	0.85	1	W/A
Threshold Current		500	600	mA
Operating Current		900	1000	mA
Operating Voltage		2.2	2.3	V
Package				TO-3/C-Mount
Operating Temperature	10-25	10-25	10-25	°C
Storage Temperature	-20-+80	-20-+80	-20-+80	°C



