
635nm 300mW Laser Diode

Parameter	Min.	Typ.	Max.	Unit
Light Output(CW)	-	300	-	mW
Lasing Wavelength	630	635	642	nm
Astigmatism	-	100x1	-	μm
Differential Efficiency	0.8	0.9	-	W/A
Threshold Current		520	550	mA
Operating Current		850	950	mA
Operating Voltage			2.5	V
Package				C-Mount
Operating Temperature	10-25	10-25	10-25	°C
Storage Temperature	-40-+80	-40-+80	-40-+80	°C

