

R660D100-200x70x50-00

Specifications			
Model Number	R660D100-200x70x50-00		
Mechanical Specifications	<i>Min</i>	<i>Typ</i>	<i>Max</i>
Laser Head (mm)	200*70*50		
Power Supply (mm)	240*146*104		
Optical Specificaitons	<i>Min</i>	<i>Typ</i>	<i>Max</i>
Wavelength (nm)	659	660	661
Bandwidth (nm)	-	-	0.1
Output Power (mW)	-	100	-
Power Stability (25°C, 2h)	-	-	1%
RMS Nioise (1-20MHz)	-	-	1%
Output Power Mode	CW		
Laser Class	3B		
Beam Specifications	<i>Min</i>	<i>Typ</i>	<i>Max</i>
Beam Divergrnce (1/e ² , Full Angle) (mrad)	-	-	1.2
Beam Diameter at Output Window (mm)	-	-	2.0
M ²	-	-	1.2
Beam Pointing Stability (urad/°C)	-	-	0.05
Electrical Specificatons	<i>Min</i>	<i>Typ</i>	<i>Max</i>
Operating Voltage	90-265VAC 50/60Hz		
Modulation	TTL Modulation > 5KHz		
Reliability	<i>Min</i>	<i>Typ</i>	<i>Max</i>
Operating Temperature (°C)	10	-	35
Warm-up Time (minutes)	-	-	15
Environmental Humidity (RH, %)	10	-	90
Lifetime (h) (MTTF at 25°C)	10000	-	-



DPSS 660nm Low Noise Red Laser

