



MRL-III-660D/1~1000mW

RED DIODE LASER
At 660nm

Red diode laser module at 660nm is made features of ultra compact, long lifetime, low cost and easy operating, which is widely used in measurement, spectrum analysis, laser lighting show, etc.



SPECIFICATIONS

Wavelength (nm)	660±5
Operating mode	CW
Output power (mW)	>1, 100, 200, ... , 1000
Power stability (rms, over 4 hours)	<1%, <3%, <5%
Transverse mode	Multimode
Beam diameter at the aperture (mm)	~5×8
Beam divergence, full angle (mrad)	<2.5
Warm-up time (minutes)	<5
Beam height from base plate (mm)	24.8
Operating temperature (°C)	10~35
Power supply (85-264VAC)	PSU-III-LED/ PSU-III-FDA
TTL / Analog modulation	TTL or Analog with 1Hz-1KHz 1KHz-10KHz, 10KHz-30KHz optional
Expected lifetime (hours)	10000
Warranty	1 year



MxL-III-660D	PSU-III-LED	PSU-III-FDA
<p>146 (L) × 73 (W) × 46.2 (H) mm³, 0.7kg</p>	<p>188.6 (L) × 155 (W) × 92 (H) mm³, 1.5kg</p>	<p>171 (L) × 130 (W) × 62.2 (H) mm³, 1.2kg</p>