



MRL-I-660/1~800mW

**RED DIODE LASER  
AT 660nm**

It features ultra compact design, long lifetime, cost-effectiveness and easy operation. They are used in measurement, lighting show, spectrum analysis, etc.



SPECIFICATIONS

Wavelength (nm)	660±5
Operating mode	CW
Output power (mW)	>1, 100, 200, ..., 800
Power stability (rms, over 4 hours)	<1%, <3%, <5%
Transverse mode	Multimode
Dimensions of beam 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	PSU-III-OEM
TTL / Analog modulation	TTL or Analog with 1Hz-1kHz 1kHz-10kHz, 10kHz-30kHz optional
Expected lifetime (hours)	10000
Warranty	1 year



MRL-I-660	PSU-III-OEM	Adapter (5VDC)
<p>140 (L) ×36(W) ×40.2 (H) mm<sup>3</sup>, 0.3kg</p>	<p>100 (L) ×62(W) ×55 (H) mm<sup>3</sup>, 0.3kg</p>	<p>120 (L) ×60(W) ×37 (H) mm<sup>3</sup>, 0.3kg</p>