

MSIII-S-640/532/405/1~300mW

Multi-wavelengths Laser System
AT 640&532&405nm

It can provide various kinds of colors. They are widely used for scientific research, medical treatment, OEM field and multimedia entertainment.



SPECIFICATIONS

Wavelength (nm)	Red at 640nm, Green at 532nm, Violet at 405nm
Operating mode	CW
Total output power (mW)	>1,50,100, ...,300
Power stability (rms, over 4 hours)	<2%, <3%, <5%
Transverse mode	Near TEM ₀₀ / TEM ₀₀ / Near TEM ₀₀
Beam diameter at the aperture (mm)	~3.0
Beam divergence, full angle (mrad)	<1.5
Warm-up time (minutes)	<10
Beam height from base plate (mm)	24.5
Operating temperature (°C)	10~35
Power supply (100-240VAC)	PSU-M-LED
TTL / Analog modulation	TTL or Analog with 1Hz-1kHz 1kHz-10kHz, 10kHz-30kHz optional
Expected lifetime (hours)	10000
Warranty	1 year

