

RGB-S-640/532/447/1~1000mW

SPECIFICATIONS

Full color RGB-S laser

Ultra-compact full color RGB laser could provide 7 kinds of color, such as red, orange, yellow, green, indigo, blue, purple. It is used for laser light shows, laser displays and multimedia entertainment.



Wavelength (nm)	Red at 635nm, Green at 532nm, Blue at 447nm
Output power (mW)	>1, 100, 200, ..., 1000
Transverse mode	TEM ₀₀ / TEM ₀₀ / TEM ₀₀
Operating mode	CW
Beam divergence, full angle (mrad)	<2.0
Beam diameter at the aperture (mm)	<5.0
Beam height from base plate (mm)	24.5
Operating temperature (°C)	10~35
Power supply (90-264VAC)	PSU-S-LED
TTL modulation/ Analog modulation	Optional, 1Hz-1KHz, 1KHz-10KHz, or higher on request
Expected lifetime (hours)	10000
Warranty period	1 year
Remark	1. RGB laser module can generate multi-colors, such as red, orange, yellow, green, indigo, blue, purple and so much. 2. High Power RGB is available if you use high power Red, Green and Blue laser modules made by CNL.



Laser Head RGB-S		Driver
Without Fiber Coupler	With Fiber Coupler	PSU-S-LED
<p>185(L)×85(W) ×56(H) mm³, kg</p>	<p>225(L) ×85(W) ×56(H) mm³, kg</p>	