

440nm Purple Lasers



Specifications:

Model	SDL-440-XXXT
Wavelength (nm)	440±5nm
Output Power	1-40mW
Energy distributuon	Even
Beam spot	Round
Operating Mode	CW
Power Stability after warm-up	<1%, <3%, <5% (over 2/4/8 hours)
Warm-up time	< 5 minutes
Beam divergence, full angle (mrad)	8. 0mrad
Beam diameter at the aperture	2. 0mm
Beam height from base plate	24.8mm
Pointing stability after warm-up (mrad)	<0.05
Operating temperature (°C)	10~35°C
Power Supply	90-264VAC, 50/60Hz
Modulation	TTL Modulation or Analog Modulation
Expect life time	10000 hours
Warranty time	1 year