

DPSS 355nm UV Laser



Specifications :

Model	SDL-355-XXXT
Wavelength (nm)	355nm
Output Power	1-10mW
Operating mode	CW
M2 factor	<2.0
Power stability after warm-up	<1%, <3%, <5% (over 2/4/8 hours)
Transverse mode	Near TEM00
Warm-up time	<15 minutes
Beam Divergence (1/e2, Full Angle)	<1.5mrad
Dimensions of laser head (mm)	212 × 88 × 74mm
Beam diameter at the aperture	<3mm
Spectral line width	<0.1nm
Polarization ratio	>50:1
Point stability after warm-up	<0.05mrad
Power supply (110 or 220VAC)	SDL-PS-500
Operating Temperature	10℃~35℃
Dimensions of power supply	238 × 146 × 94mm
Expected Operating Lifetime	> 10000 hours
Warranty time	1 year

Shanghai Dream Lasers Technology Co., Ltd.