

DPSS 543nm Green Laser



Specifications:

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|--|---|------------------|
| Model | SDL-543-XXXT | |
| Output Power @ 25 °C | 1~100mW | |
| Wavelength | 543±1nm | |
| Operation Mode | CW TEM00 | |
| Beam height from base plate (mm) | 24. 8mm | |
| Linear Polarization | >100:1(0 or 90 degree) | |
| Beam Diameter at the aperture | ~2. 0mm | |
| Beam Divergence (1/e², Full Angle) | <1.5mrad | |
| Power Stability after warm-up | <1%, <3%, <5% (over 2/4/8 hours) | |
| M2 factor | <1.2mm | |
| Warm-up time | <10 minutes | |
| Dimension of laser head | 142 x 73 x 46mm | |
| Power Supply | SDL-PS-100 | SDL-PS-300 |
| Input Voltage | 90-264VAC or 5VDC, 50/60Hz | |
| Dimension of Power Suply | 100 x 60 x 56mm | 130 x 120 x 62mm |
| Modulation | TTL Modulation >5KHz or analog Modulation >2KHz | |
| Operating Temperature | 10°C ~35°C | |
| Expect life time | 10000 hours | |
| Warranty time | 1 year | |