

LP-UV-5

- DPSS Technology
- Compact Design
- High Power Stability
- Very Competitive Price



TECHNICAL SPECIFICATIONS:

LP-UV-5

Central Wavelength	355 nm
Nominal Output Power	> 5 W @ 30 kHz
Beam Quality	$M^2 < 1.2$
Beam Divergence	≤ 2.5 mrad
Pulse Frequency Range	20 – 200 kHz
Pulse Width	< 13 ns @ 30 kHz
Output Beam Diameter ¹	0.7 ± 0.1 mm
Beam Roundness	> 90%

¹ Optional equipped with 10x Beam Expander

Pulse Stability	< 3% rms
Average Power Instability	$\pm 3\%$ over 24h
Polarization Ratio	100:1
Cooling Method	Water
Operating Voltage	AC 175 - 240V
Operation Temperature	0 – 40 °C
Storage Temperature	-20 – 50 °C

Manufacturer:

JPT
SHENZHEN JPT OPTO-ELECTRONICS CO., LTD