

Changchun New Industries Optoelectronics Tech, Co., Ltd,

DATA SHEET

MIL-W-1910/1~13W

SPECIFICATIONS

LD PUMPED ALL-SOLID-STATE **INFRARED LASER AT 1910nm**

All solid state infrared laser at 1910nm is made features of ultra compact, long lifetime, low cost and easy operating, which is used in Ho:YAG laser pumping, medical, scientific research, etc.



Wavelength (nm) Operating mode Output power (W) Power stability (rms, over 4 hours) Transverse mode Beam divergence, full angle (mrad) Beam diameter at the aperture (1/e ² ,mm)	1910±4 CW >1, 2, 3,, 13 <3%, <5%, Near TEM ₀₀ <8 <5	
Polarization ratio	>100:1	AVOD EXPOSURE Lasernadation is emitted from this APERTURE
Beam height from base plate (mm)	93.5	LASER ALTACIN-ANODELE CRESS LASER ALTACIN-ANODELE CRESS PEVOSEE TO DESCTORS ALTBED ALTACIN PENTONE FOUR WAVELENNEH 1000m-3000m CLASS IV LASER PRODUCT The sees complex with a (278,104,104,010) Chargina Wavelance Construction (50, 104,100) Gaugina Wavelance Construction (50, 104,100) 68 (Chargina Rd, Chargina, PR Char
Warm-up time (minutes)	<10	
Operating temperature (°C)	15~30	
Power supply (90-264VAC)	PSU-W-FDA or PSU-W-LED	
Expected lifetime (hours)	10000	
Warranty period	1 year]

