

LD PUMPED ALL-SOLID-STATE INFRARED LASER

RN-W-2796/10~300mW

产品描述

CNI's All solid state infrared laser at 2796nm is always called waterlaser. It is made features of good beam quality and easy operating, they are widely used in medical treatment in which it can perform many procedures without a shot or a drill.

产品参数

RN-W-2796/10~300mW	
Wavelength (nm)	2796±3
Operating mode	CW
Output power (mW)	>10, 20, ...300
Power stability (rms, over 4 hours)	<3%, <5%
Transverse mode	Near TEM00
Beam divergence, full angle (mrad)	<8
Beam diameter at the aperture (mm)	<3
Warm-up time (minutes)	<10
Beam height from base plate (mm)	93.5
Operating temperature (°C)	15~30
Power supply (90-264VAC)	PSU-H-LED
Expected lifetime (hours)	10000
Warranty period	1 year