



## RLDD532-50-5

### Main Technical Parameters:

Size :  $\Phi 42\text{mm} \times 80\text{mm}$

Wavelength : 532nm

Operating voltage : DC 5V

Operating current :  $\leq 480\text{mA}$

Divergence : 0.5mrad

Output aperture :  $\Phi 5\text{mm}$

Output power : 50mW

Operating distance : 50m

Optics : glass lens both sides AR coated

Crystal : Nd : YVO4 and KTP

Beam Mode : TEM<sub>00</sub> , continuous output

Wire length : 2 $\times$ 100mm(or connector wire and plugs)

Operating temperature : 15°C ~ 30°C

Warm-up time : <15 mins

Stability :  $< \pm 20\%$  @ 15°C ~ 30°C

Life time :  $\geq 5000$  hours

