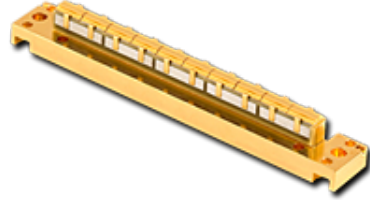


**Cutting Edge Optronics, Inc.**

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**Phone:** 636-916-4900 • **Fax:** 636-916-4994**Email:** st-ceolaser-info@ngc.com • **Website:** www.as.northropgrumman.com/ceolaser**Shooter Package (10 Long)**

The 10-shooter package is a rugged laser diode array that is well-suited for industrial applications. The arrays feature high-current electrical connections and threaded electrical studs that enable operation at high average current.

These arrays are available for use in continuous-wave (CW) or quasi-CW (QCW) applications. For CW applications, the 10-shooter is rated at 400W of total power. For QCW applications, the output power rating depends strongly on the operating conditions. Multiple bars can be placed at each location along the array to enable peak output powers of approximately 24 kW.

Results 1 - 8 of 8

Item #	Wavelength	Total Power	Diode Bars	Power Per Bar	Operation
ARR153C200	806 nm $\pm$ 3 nm	200 W	10	20 W	CW
ARR153C400	806 nm $\pm$ 3 nm	400 W	10	40 W	CW
ARR153P2000	808 nm, 880 nm, 885 nm, 940 nm	2,000 W	10	200 W	QCW
ARR153P3000	808 nm, 880 nm, 885 nm, 940 nm	3,000 W	30	100 W	QCW
ARR153P4000	808 nm, 880 nm, 885 nm, 940 nm	4,000 W	20	200 W	QCW
ARR153P6000	808 nm, 880 nm, 885 nm, 940 nm	6,000 W	30	200 W	QCW
ARR153P8000	808 nm, 880 nm, 885 nm, 940 nm	8,000 W	40	200 W	QCW
ARR153P16000	808 nm, 880 nm, 885 nm, 940 nm	16,000 W	80	200 W	QCW

Results 1 - 8 of 8