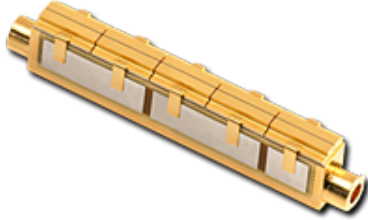


Cutting Edge Optronics, Inc.

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Phone: 636-916-4900 • **Fax:** 636-916-4994**Email:** st-ceolaser-info@ngc.com • **Website:** www.as.northropgrumman.com/ceolaser**Derringer Package (5 Long)**

The Derringer package features a proprietary water cooling design that enables excellent heat extraction without the need for deionized water. The arrays are well-suited to side-pumping of solid-state laser (SSL) crystals, as well as any direct diode application which requires multiple bars in a linear configuration. The 5-long Derringer features an emission output length of approximately 5 cm. CW output powers of up to 200W are available. For QCW configurations, the maximum output is 12 kW out of a 40-bar array.

Results 1 - 9 of 9

Item #	Wavelength	Total Power	Diode Bars	Power Per Bar	Operation
ARR115C100	806 nm \pm 3 nm	100 W	5	20 W	CW
ARR115C200	806 nm \pm 3 nm	200 W	10	20 W	CW
ARR115C200-H	806 nm \pm 3 nm	200 W	5	40 W	CW
ARR115P1000	808 nm, 880 nm, 885 nm, 940 nm	1,000 W	5	200 W	QCW
ARR115P1500	808 nm, 880 nm, 885 nm, 940 nm	1,500 W	15	100 W	QCW
ARR115P2000	808 nm, 880 nm, 885 nm, 940 nm	2,000 W	10	200 W	QCW
ARR115P3000	808 nm, 880 nm, 885 nm, 940 nm	3,000 W	15	200 W	QCW
ARR115P4000	808 nm, 880 nm, 885 nm, 940 nm	4,000 W	20	200 W	QCW
ARR115P8000	808 nm, 880 nm, 885 nm, 940 nm	8,000 W	40	200 W	QCW

Results 1 - 9 of 9