



Product overview

Flexible power scaling towards healthcare solutions
using reliable and robust diode laser stacks.

SHARING EXCELLENCE

Product overview

Diode laser stacks

Wavelength (nm)	Design-No.	Output Power (W)			cw	qcw
		808	940	980		
Stack, Vertical, Actively Cooled, without Collimation						
JOLD-x-CANN-4A	210480424	320	480	480	x	
JOLD-x-CANN-6A	210480624	480	720	720	x	
JOLD-x-CANN-8A	210480824	640	960	960	x	
JOLD-x-CANN-10A	210481024	800	1200	1200	x	
JOLD-x-CANN-12A	210481224	960	1440	1440	x	
JOLD-x-QANN-4A	210480424	400	400			x
JOLD-x-QANN-6A	210480624	600	600			x
JOLD-x-QANN-8A	210480824	800	800			x
JOLD-x-QANN-10A	210481024	1000	1000			x
JOLD-x-QANN-12A	210481224	1200	1200			x
Stack, Vertical, Actively Cooled, Fast Axis Collimation						
JOLD-x-CAFN-4A	210480426	288	440	440	x	
JOLD-x-CAFN-6A	210480626	432	660	660	x	
JOLD-x-CAFN-8A	210480826	576	880	880	x	
JOLD-x-CAFN-10A	210481026	720	1100	1100	x	
JOLD-x-CAFN-12A	210481226	864	1320	1320	x	
JOLD-x-QAFN-4A	210480426	360	360			x
JOLD-x-QAFN-6A	210480626	540	540			x
JOLD-x-QAFN-8A	210480826	720	720			x
JOLD-x-QAFN-10A	210481026	900	900			x
JOLD-x-QAFN-12A	210481226	1080	1080			x
Stack, Vertical, Actively Cooled, Both Axis Collimation						
JOLD-x-CABN-4A	210436126	200	200	200	x	
JOLD-x-CABN-6A	210436226	300	300	300	x	
JOLD-x-CABN-8A	210436326	400	400	400	x	
JOLD-x-CABN-10A	210436426	500	500	500	x	
JOLD-x-CABN-12A	210436526	600	600	600	x	
QCW-Stack, Passively Cooled, without Collimation						
JOLD-x-Q-3A	220430324	900	900			x
JOLD-x-Q-8A	220430824	2400	2400			x
QCW-Stack, Passively Cooled, Fast Axis Collimation						
JOLD-x-QF-3A	220430326	810	810			x
JOLD-x-QF-8A	220430826	2160	2160			x
QCW-Stack in Housing, Tap Water Cooled, without Collimation						
JOLD-x-QA-8A med	04022100824	800	2400			x
JOLD-x-QA-8A	04022100824	2400	2400			x
JOLD-x-QA-2x8A med	04022103124	1600				x
QCW-Stack in Housing, Tap Water Cooled, Fast Axis Collimation (Long Pulse)						
JOLD-x-QAF-8A med	04022107824	780				x
JOLD-x-QAF-2x8A med	04022108124	1560				x
Stack, Horizontal, Passively Cooled						
JOLD-310-HS-4L	215850424	310	310			x

Customized designs, lower output powers and other wavelengths on request