



Product overview

Enabling high-power diode laser solutions with outstanding semiconductor material from Jenoptik.

SHARING EXCELLENCE

Product overview

Diode laser bars & single emitters

	Filling Factor %					Optical Output Power (W)															
	10	20	30	50	75	6	8	10	12	20	40	50	55	60	80	120	160	200	300	500	
760 nm																					
JDL-BAB-30-19-760-TE-40-1.5			x								x										
792 nm																					
JDL-BAB-30-19-792-TE-60-2.0			x												x						
808 nm																					
JDL-BAE-100-808-TM-6-4.0										x											
JDL-BAE-200-808-TM-8-4.0											x										
JDL-BAE-200-808-TM-10-4.0												x									
JDL-BAB-20-19-808-TE-50-1.5		x										x									
JDL-BAB-20-19-808-TE-60-2.0		x													x						
JDL-BAB-30-19-808-TE-20-0.6			x							x											
JDL-BAB-30-19-808-TE-40-1.0			x								x										
JDL-BAB-30-19-808-TE-50-1.5			x									x									
JDL-BAB-30-19-808-TE-60-2.0			x												x						
JDL-BAB-50-47-808-TE-40-1.0				x							x										
JDL-BAB-50-47-808-TE-60-1.5				x											x						
JDL-BAB-50-47-808-TE-80-2.0				x												x					
JDL-BAB-75-62-808-TE-300-1.5					x															qcw	
880 nm																					
JDL-BAB-50-47-880-TE-100-2.0				x												x					
JDL-BAB-75-37-880-TE-500-1.5					x															qcw	
905 nm																					
JDL-BAB-50-23-905-TE-200-4.0				x															x		
915 nm																					
JDL-BAB-20-19-915-TE-60-1.5		x													x						
JDL-BAB-20-19-915-TE-80-2.0		x														x					
JDL-BAB-30-19-915-TE-40-1.0			x								x										
JDL-BAB-30-19-915-TE-80-2.0			x													x					
JDL-BAB-50-23-915-TE-200-4.0				x															x		
940 nm																					
JDL-BAB-20-19-940-TE-60-1.5		x													x						
JDL-BAB-20-19-940-TE-80-2.0		x														x					
JDL-BAB-30-19-940-TE-60-1.5			x												x						
JDL-BAB-30-19-940-TE-80-2.0			x													x					
JDL-BAB-50-47-940-TE-80-1.5				x												x					
JDL-BAB-50-47-940-TE-120-2.0				x													x				
JDL-BAB-50-47-940-TE-160-3.5				x														x			
JDL-BAB-50-23-940-TE-200-4.0				x															x		
JDL-BAB-75-37-940-TE-300-1.5					x															qcw	
980 nm																					
JDL-BAB-20-19-976-TE-60-1.5		x													x						
JDL-BAB-20-19-976-TE-80-2.0		x														x					
JDL-BAB-30-19-976-TE-60-1.5			x												x						
JDL-BAB-30-19-976-TE-80-2.0			x													x					
JDL-BAB-50-47-976-TE-80-1.5				x												x					
JDL-BAB-50-47-976-TE-120-2.0				x													x				
1020 nm																					
JDL-BAB-50-23-1020-TE-200-4.0				x																x	
1060 nm																					
JDL-BAB-20-19-1060-TE-80-2.0		x														x					
JDL-BAB-30-19-1060-TE-60-1.5			x												x						
JDL-BAB-50-23-1060-TE-200-4.0				x																x	

Customized designs and other wavelengths on request

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