

Parameter	Unit	808nm 3.5KW			Remarks
		min	typ	max	
Pop	W	3,500	-	-	100W/bar × 35bars
Stacking number	EA	-	35	-	35bars vertical stacking structure
Iop	A	-	110	-	100W@110A/bar
Vop	V	-	63	-	1.8V × 35bars
Conversion efficiency	%	-	50	-	
Lasing wavelength	nm	-	805	-	
Spectral width	nm	-	-	3	FWHM
Bar-to-Bar spacing	mm	-	1.63	-	

808nm 3.5KW LD Module _ Drawing

