



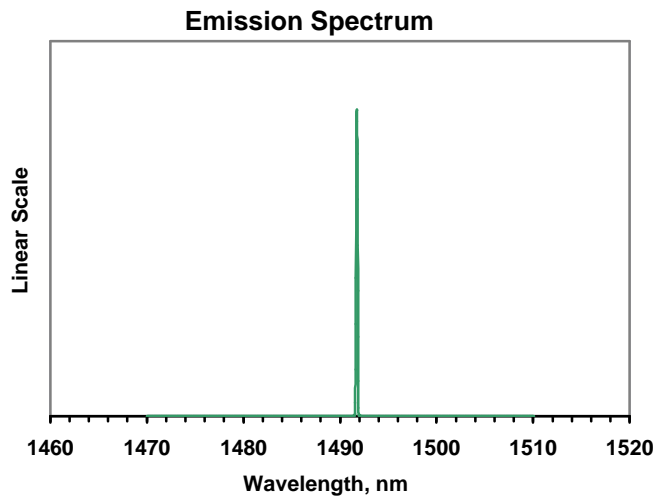
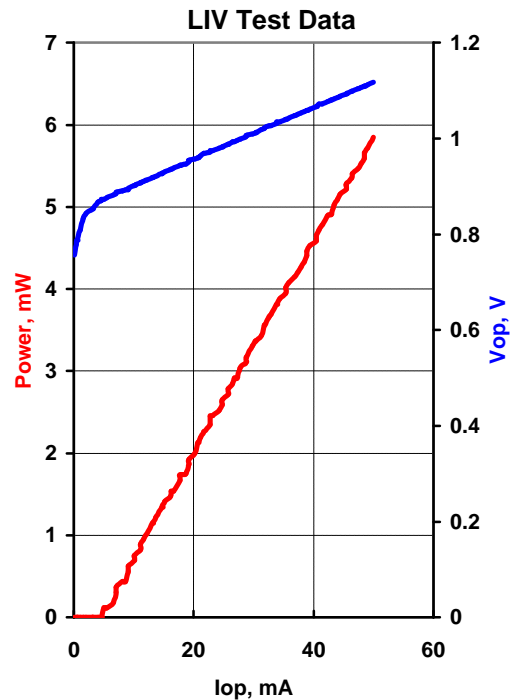
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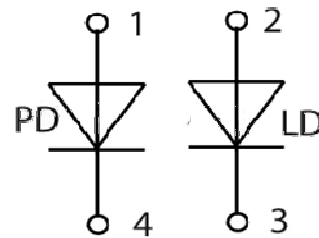
MODEL	QDFBLD-1490-5
PART NUMBER	SAMPLE

Parameter	Value	Units
Case Temperature	25	°C
Optical Output Power	5.1	mW
Threshold Current	5	mA
Operating Current	43	mA
Maximum Operating Current	47	mA
Operating Voltage	1.08	V
Monitor Current	0.64	mA
Center Wavelength	1491.7	nm
Spectral Width	<0.01	nm

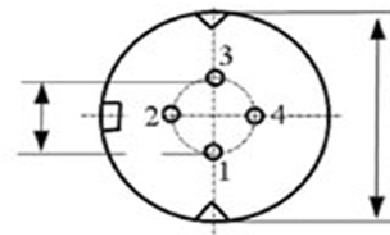


Fiber Type	SMF28
NA	0.13
Connector	

NOTE
This type of laser diodes must be used with temperature controlled mount.



Pin	Connection
1	PD Anode
2	LD Anode
3	LD Cathode
4	PD Cathode



BOTTOM VIEW

Operator	
Date	