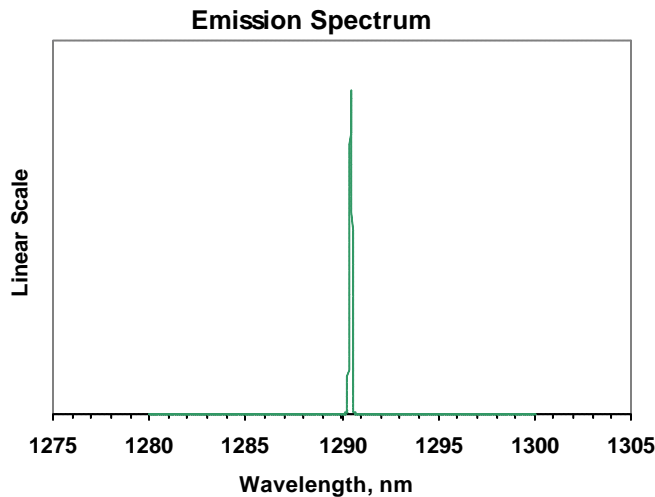
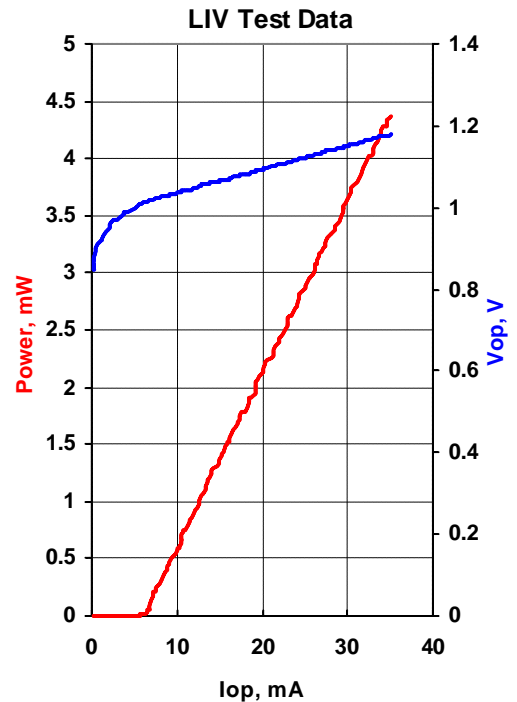




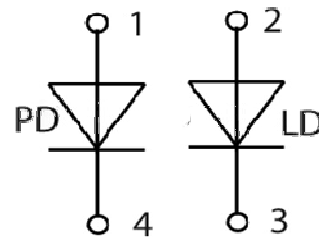
MODEL	QDFBLD-1290-2
PART NUMBER	SAMPLE

Parameter	Value	Units
Case Temperature	25	°C
Optical Output Power	2.1	mW
Threshold Current	7	mA
Operating Current	19	mA
Maximum Operating Current	21	mA
Operating Voltage	1.09	V
Monitor Current	0.12	mA
Center Wavelength	1290.4	nm
Spectral Width	<0.01	nm

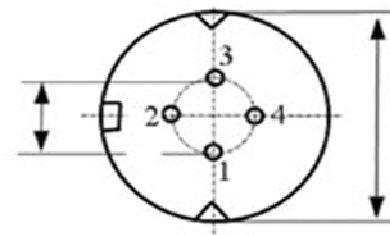


Fiber Type	SMF28
NA	0.13
Connector	FC/PC

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



Operator	
Date	