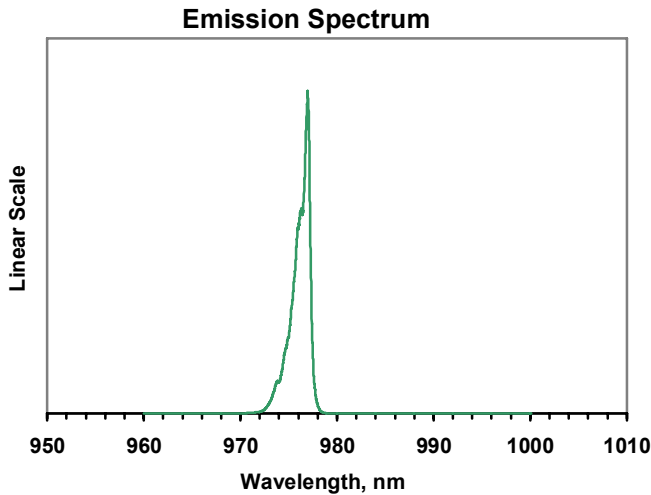
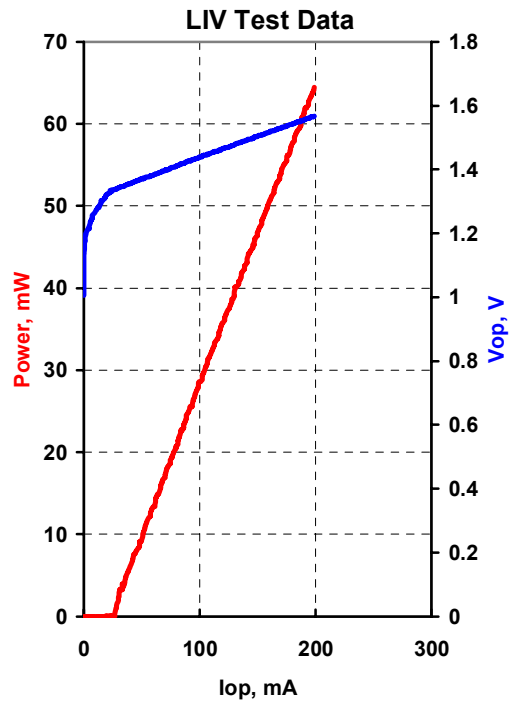




MODEL	QFLD-980-50S
PART NUMBER	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	kΩ
Optical Output Power	50	mW
Threshold Current	28	mA
Operating Current	158	mA
Operating Voltage	1.51	V
Monitor Current	0.39	mA
Monitor Dark Current	0	nA
Center Wavelength	977	nm
Spectral Width	2.06	nm



Fiber Type	HI1060
NA	0.14
Connector	XXX

Pin	Connection
1	TE Cooler (+)
5	LD Anode (+)
7	PD Cathode (+)
8	PD Anode (-)
9	LD Cathode (-)
11	Thermistor
12	Thermistor
14	TE Cooler (-)

