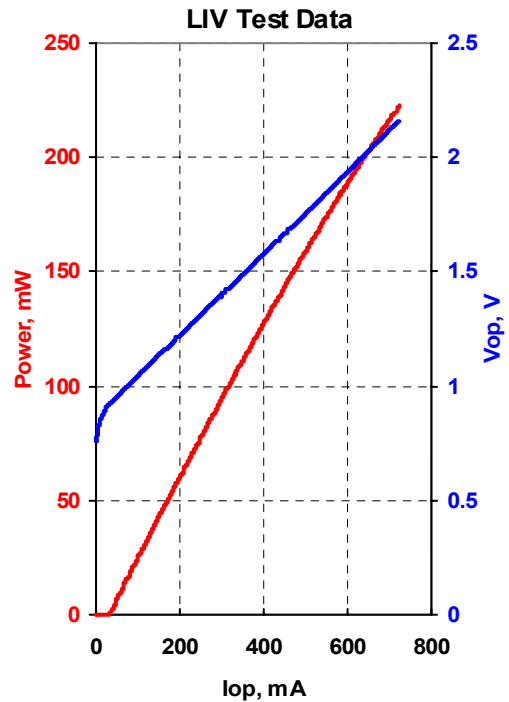


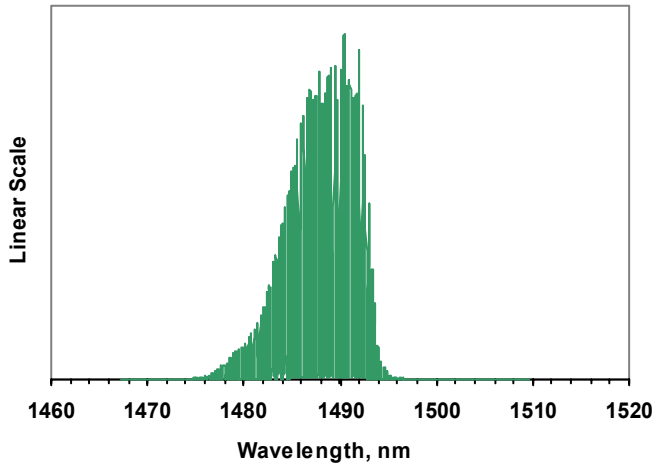


MODEL	QFLD-1490-150S
PART NUMBER	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	kΩ
Optical Output Power	203	mW
Threshold Current	37	mA
Operating Current	650	mA
Operating Voltage	2.03	V
Monitor Current	0.41	mA
Monitor Dark Current	0	nA
Center Wavelength	1487	nm
Spectral Width	8.43	nm

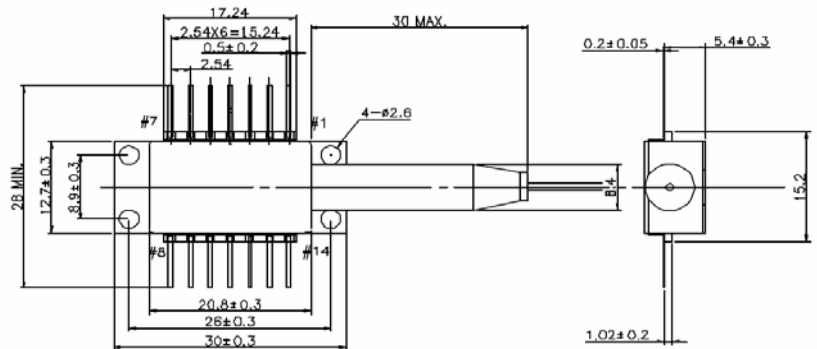


Emission Spectrum



Fiber Type	SMF-28
NA	0.13
Connector	FC/PC

Pin	Connection
1	TE Cooler (+)
2	Thermistor
3	PD Anode (-)
4	PD Cathode (+)
5	Thermistor
10	LD Anode (+)
11	LD Cathode (-)
14	TE Cooler (-)



Operator	HS
Date	7/28/2004