



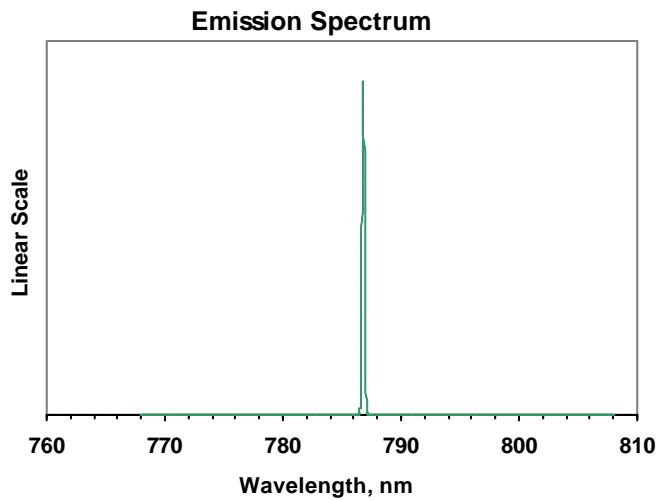
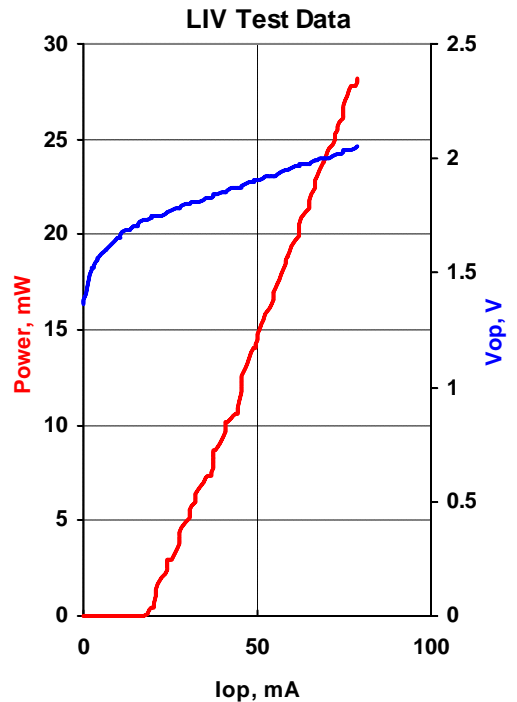
# QPHOTONICS, LLC

3830 Packard Road,  
Suite 170,  
Ann Arbor, MI 48108,  
USA

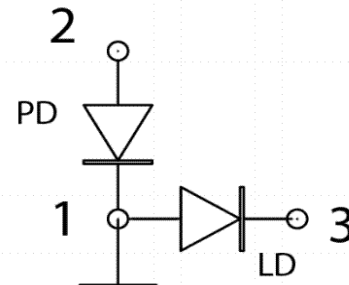
Phone: 734-477-0133  
Fax: 734-477-0166  
Email: info@qphotonics.com  
http://www.qphotonics.com

MODEL	QFLD-780-20SAX
PART NUMBER	SAMPLE

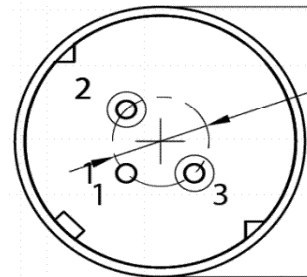
Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	19.9	mW
Threshold Current	19	mA
Operating Current	61	mA
<b>Maximum Operating Current</b>	<b>67</b>	<b>mA</b>
Operating Voltage	1.96	V
Monitor Current	0.99	mA
Center Wavelength	786.8	nm
Spectral Width	0.26	nm



Fiber Type	HI780
NA	0.14
Connector	FC/APC



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



Operator	
Date	

**BOTTOM VIEW**