



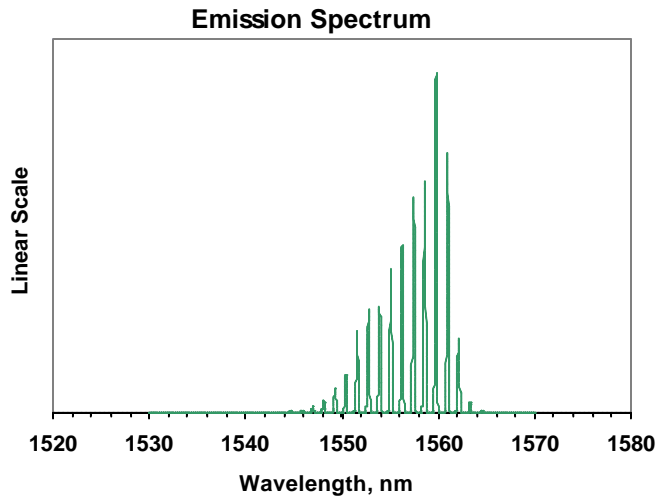
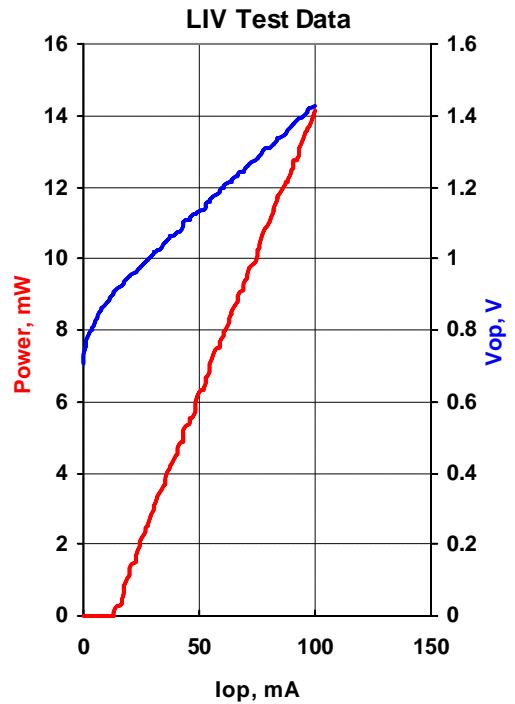
# QPHOTONICS, LLC

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Suite 170,  
Ann Arbor, MI 48108,  
USA

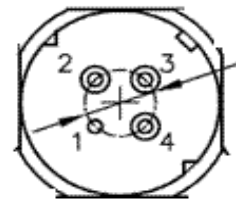
Phone: 734-477-0133  
Fax: 734-477-0166  
Email: info@qphotonics.com  
http://www.qphotonics.com

<b>MODEL</b>	QFLD-1550-10SAX
<b>PART NUMBER</b>	SAMPLE

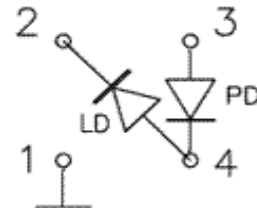
Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	10.2	mW
Threshold Current	14	mA
Operating Current	74	mA
<b>Maximum Operating Current</b>	<b>81</b>	<b>mA</b>
Operating Voltage	1.27	V
Monitor Current	1.93	mA
Center Wavelength	1557.3	nm
Spectral Width	5.22	nm



<b>Fiber Type</b>	<b>SMF28</b>
<b>NA</b>	<b>0.13</b>
<b>Connector</b>	<b>FC/PC</b>



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



<b>Operator</b>	
<b>Date</b>	

**BOTTOM VIEW**