



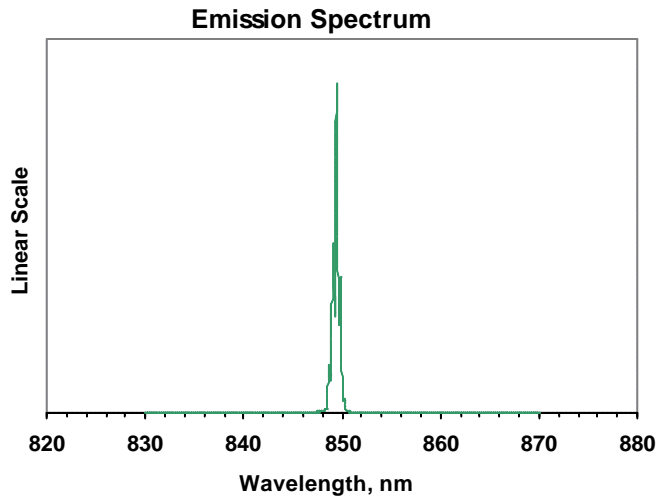
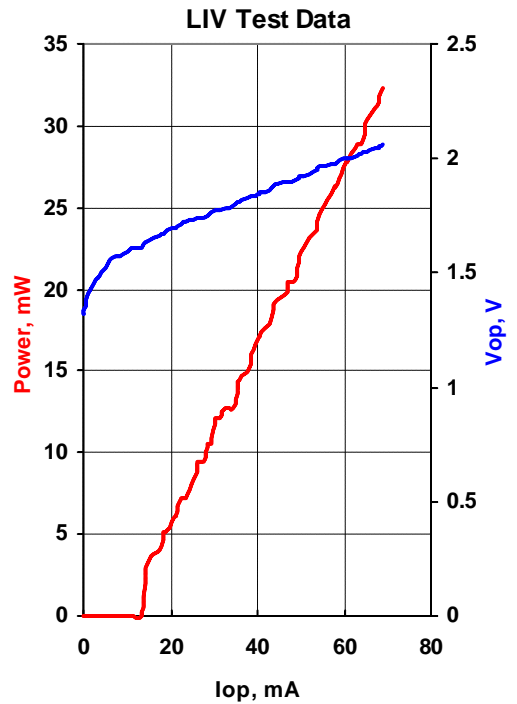
QPHOTONICS, LLC

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

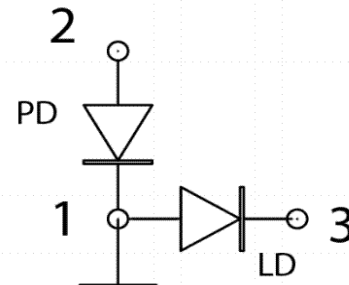
Phone: 734-477-0133
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Email: info@qphotonics.com
http://www.qphotonics.com

MODEL	QFLD-850-20SAX
PART NUMBER	SAMPLE

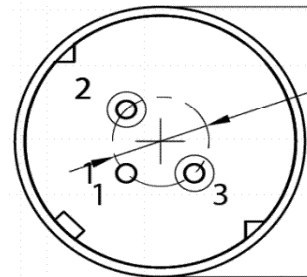
Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	19.8	mW
Threshold Current	13	mA
Operating Current	46	mA
Maximum Operating Current	51	mA
Operating Voltage	1.89	V
Monitor Current	1.01	mA
Center Wavelength	849.4	nm
Spectral Width	0.27	nm



Fiber Type	HI780
NA	0.14
Connector	



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



Operator	
Date	

BOTTOM VIEW