



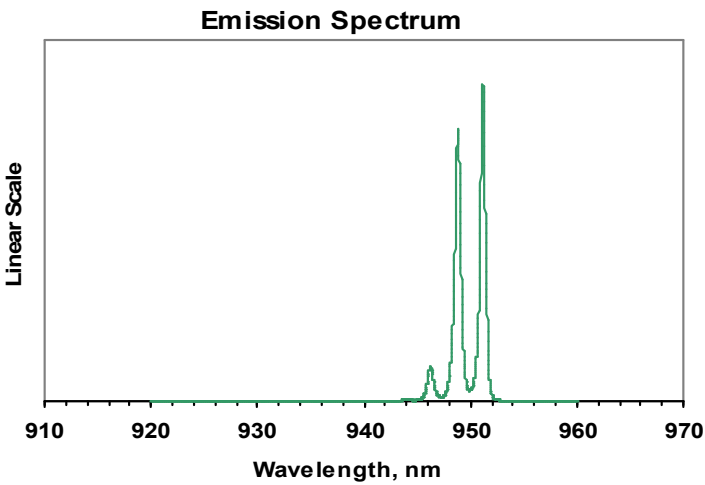
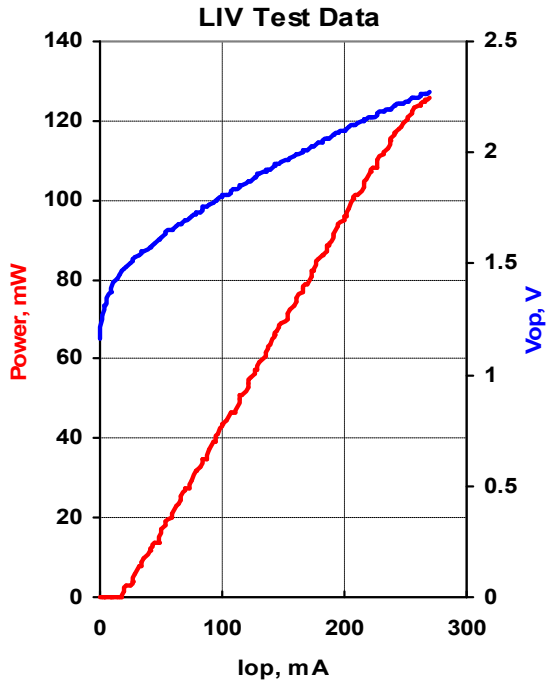
QPHOTONICS, LLC

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-940-100SAX
PART NUMBER	SAMPLE

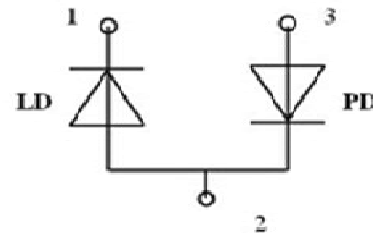
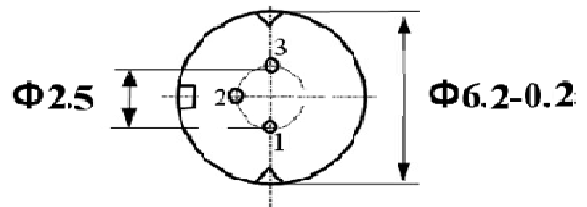
Parameter	Value	Units
Case Temperature	25	°C
Optical Output Power	100.1	mW
Threshold Current	20	mA
Operating Current	207	mA
Maximum Operating Current	228	mA
Operating Voltage	2.12	V
Monitor Current	0.42	mA
Center Wavelength	949.7	nm
Spectral Width	3.57	nm



Fiber Type	HI780
NA	0.14
Connector	FC/PC

NOTE
 This type of laser diodes must be used with temperature controlled mount.

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



BOTTOM VIEW

Operator	RL
Date	4/18/2019