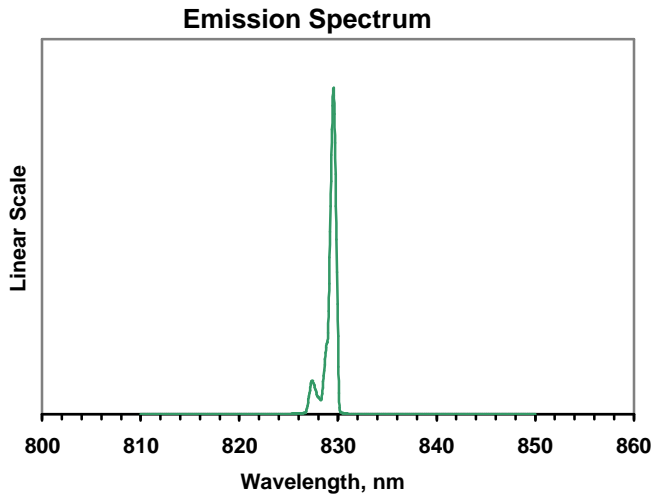
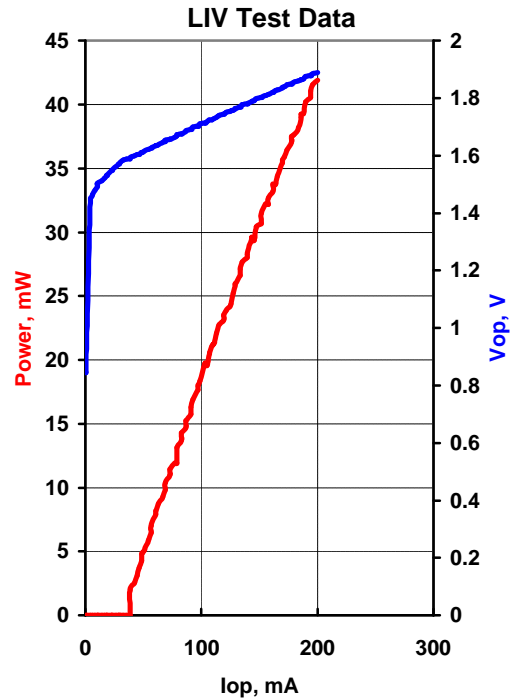




MODEL	QFLD-780-30SAX
PART NUMBER	SAMPLE

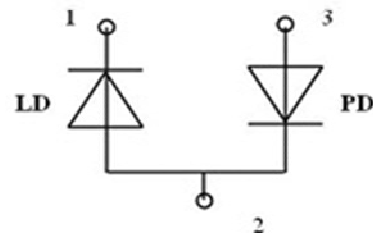
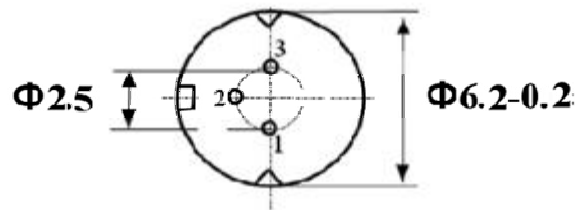
Parameter	Value	Units
Case Temperature	25	°C
Optical Output Power	30.4	mW
Threshold Current	38	mA
Operating Current	146	mA
Maximum Operating Current	161	mA
Operating Voltage	1.79	V
Monitor Current	1.33	mA
Center Wavelength	829.4	nm
Spectral Width	1.37	nm



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	
Date	