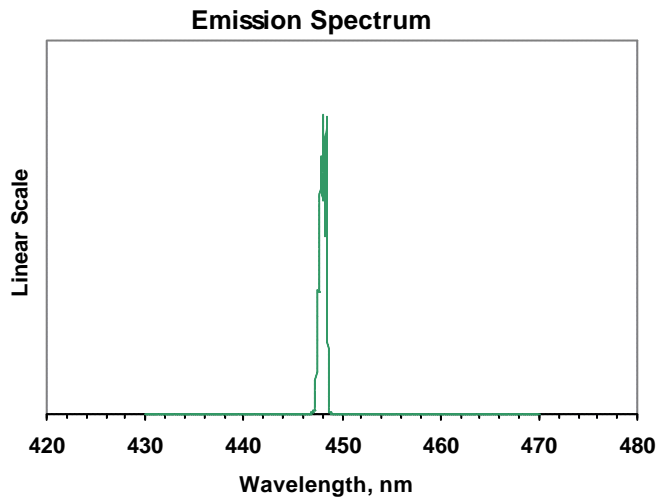
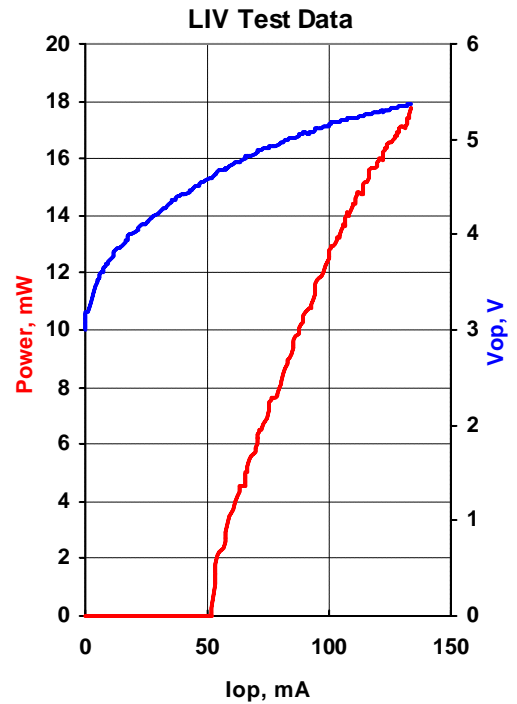




MODEL	QFLD-450-15SAX
PART NUMBER	SAMPLE

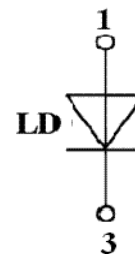
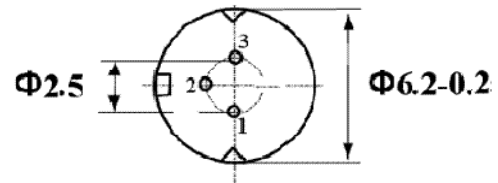
Parameter	Value	Units
Case Temperature	25	°C
Optical Output Power	15.2	mW
Threshold Current	51	mA
Operating Current	115	mA
Maximum Operating Current	127	mA
Operating Voltage	5.23	V
Monitor Current	0	mA
Center Wavelength	448.1	nm
Spectral Width	0.83	nm



Fiber Type	S405-XP
NA	0.14
Connector	FC/PC

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

Pin	Connection
1	LD Anode
3	LD Cathode



BOTTOM VIEW

Operator	
Date	