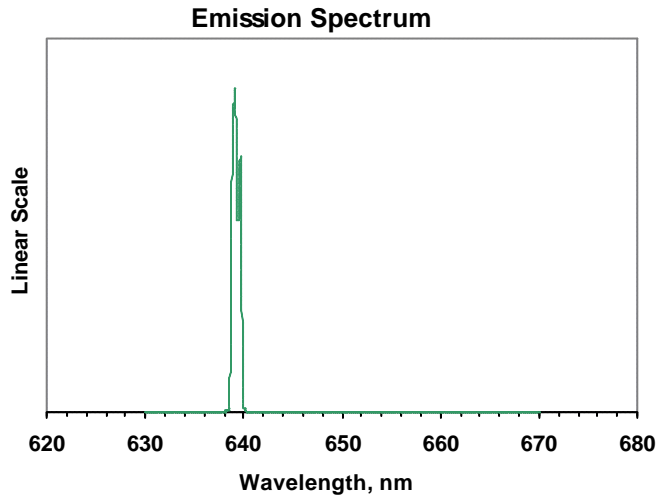
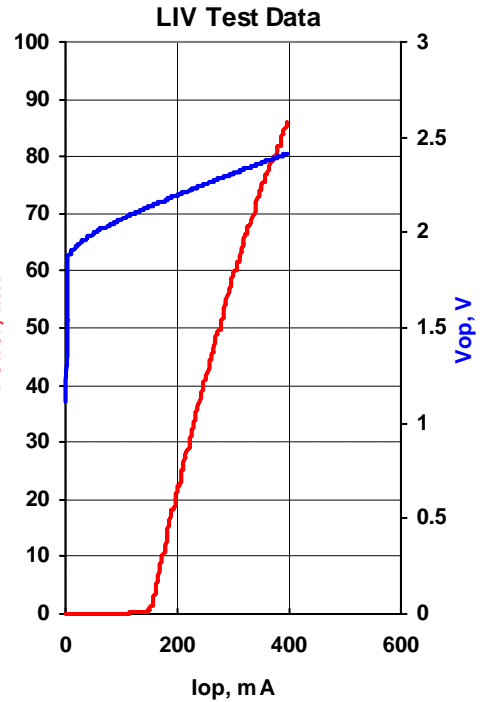




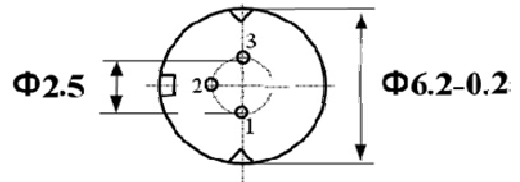
MODEL	QFLD-635-80MAX
PART NUMBER	SAMPLE

Parameter	Value	Units
Case Temperature	25	°C
Optical Output Power	77.4	mW
Threshold Current	157	mA
Operating Current	361	mA
<b>Maximum Operating Current</b>	<b>397</b>	<b>mA</b>
Operating Voltage	2.38	V
Monitor Current	0	mA
Center Wavelength	639.1	nm
Spectral Width	0.65	nm

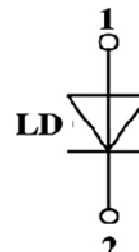


Fiber Type	MMF
NA	0.14
Connector	FC/PC

**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	