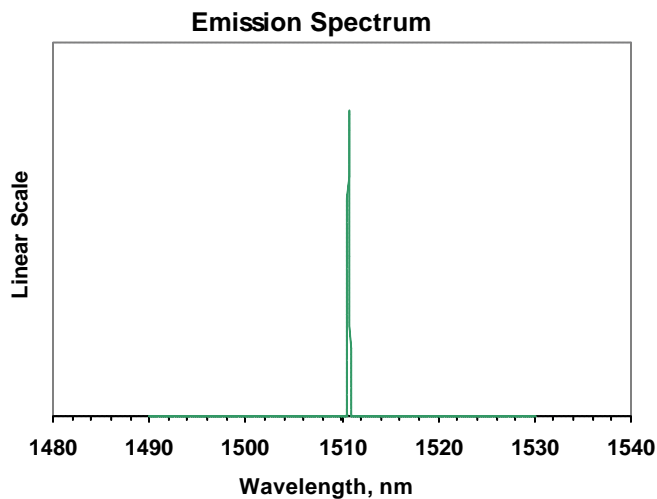
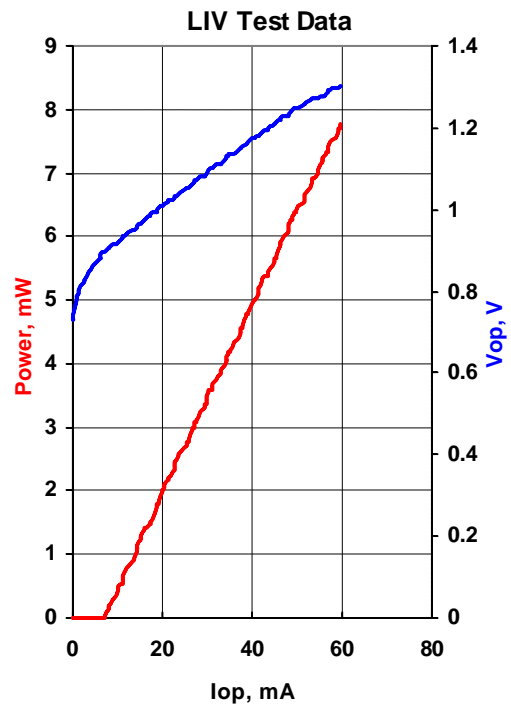




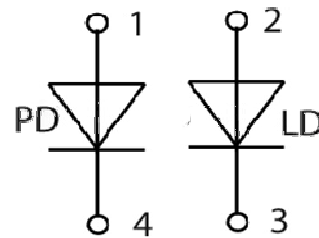
MODEL	QDFBLD-1510-5AX
PART NUMBER	SAMPLE

Parameter	Value	Units
Case Temperature	25	°C
Optical Output Power	5.1	mW
Threshold Current	8	mA
Operating Current	40	mA
<b>Maximum Operating Current</b>	<b>44</b>	<b>mA</b>
Operating Voltage	1.14	V
Monitor Current	0.31	mA
Center Wavelength	1510.7	nm
Spectral Width	<0.01	nm

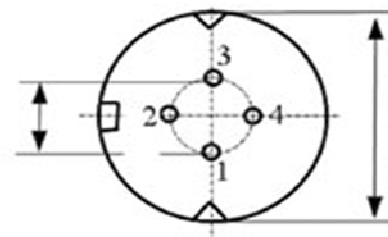


Fiber Type	SMF28
NA	0.13
Connector	

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



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



**BOTTOM VIEW**

Operator	
Date	