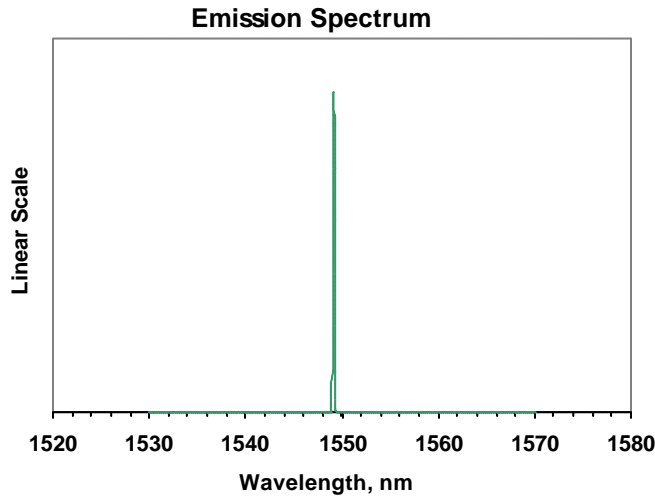
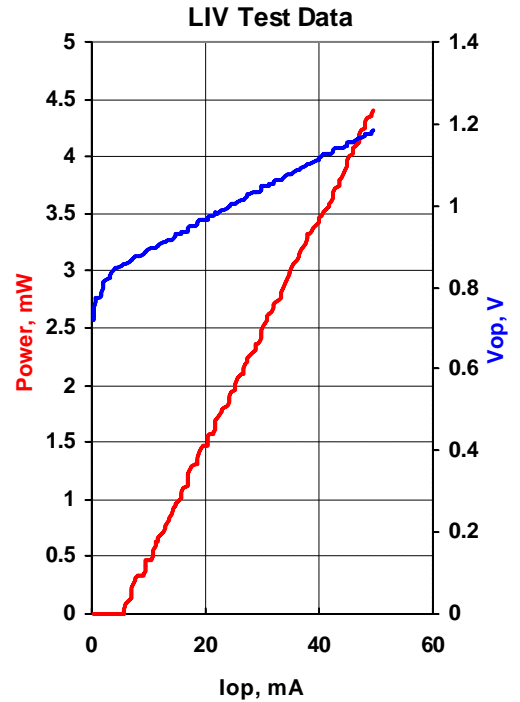




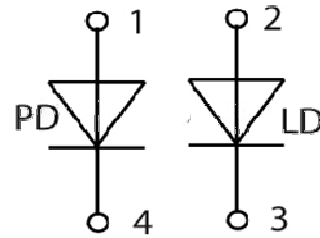
MODEL	QDFBLD-1550-2
PART NUMBER	SAMPLE

Parameter	Value	Units
Case Temperature	25	°C
Optical Output Power	2.1	mW
Threshold Current	6	mA
Operating Current	25	mA
<b>Maximum Operating Current</b>	<b>28</b>	<b>mA</b>
Operating Voltage	1	V
Monitor Current	0.23	mA
Center Wavelength	1549.1	nm
Spectral Width	<0.01	nm

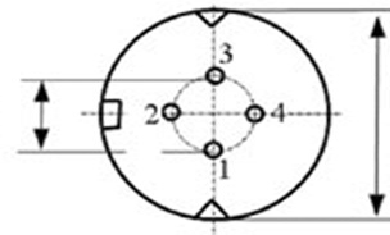


Fiber Type	SMF28
NA	0.13
Connector	FC/PC

**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	