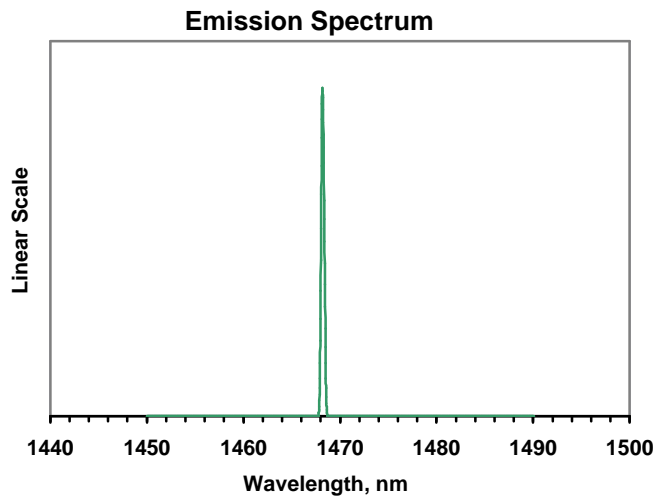
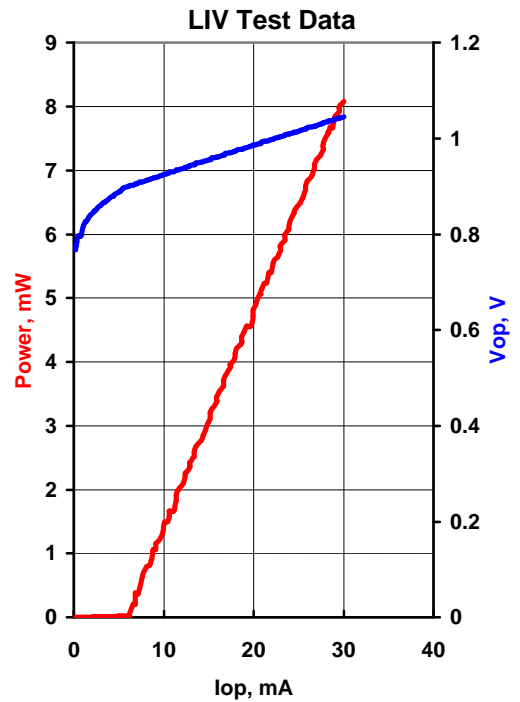




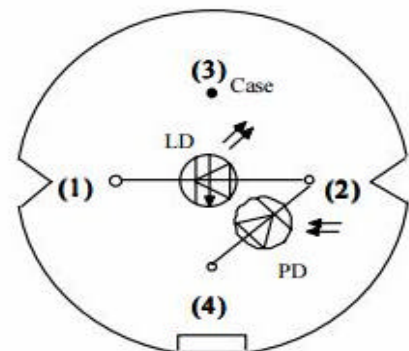
MODEL	QDFBLD-1470-5TO
PART NUMBER	SAMPLE

Parameter	Value	Units
Case Temperature	25	°C
Optical Output Power	5.1	mW
Threshold Current	6	mA
Operating Current	20	mA
Maximum Operating Current	22	mA
Operating Voltage	0.99	V
Monitor Current	0.43	mA
Center Wavelength	1468.2	nm
Spectral Width	<0.01	nm



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

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



Pin Connection
(Top view)

Operator	
Date	

BOTTOM VIEW