



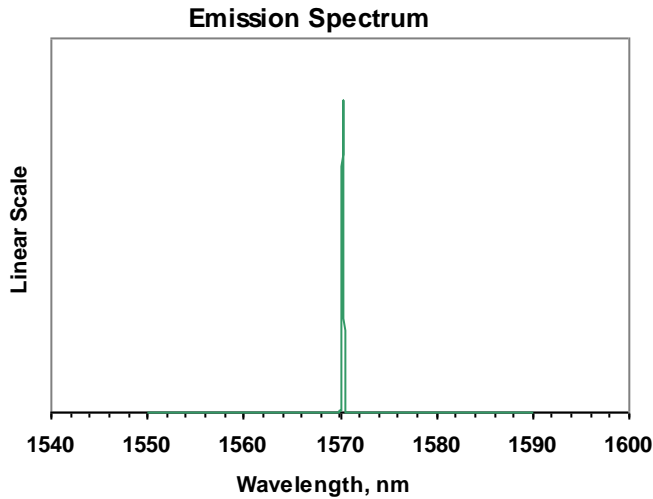
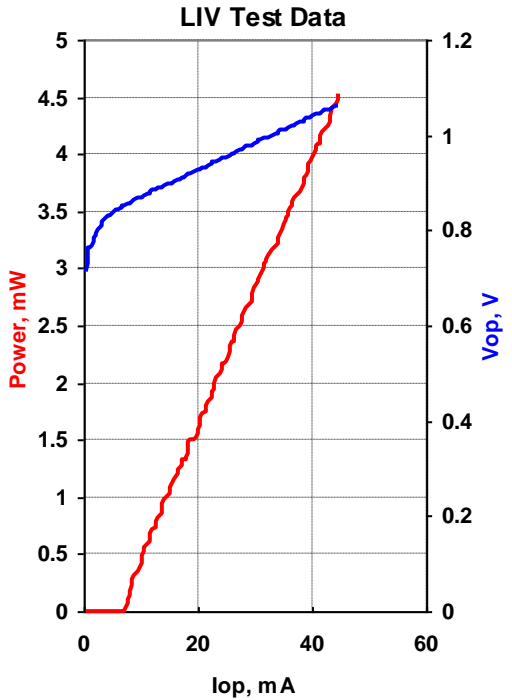
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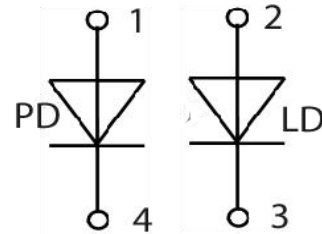
MODEL	QDFBLD-1570-5AX
PART NUMBER	SAMPLE

Parameter	Value	Units
Case Temperature	25	°C
Optical Output Power	4	mW
Threshold Current	8	mA
Operating Current	39	mA
Maximum Operating Current	43	mA
Operating Voltage	1.03	V
Monitor Current	0	mA
Center Wavelength	1570.3	nm
Spectral Width	<0.01	nm

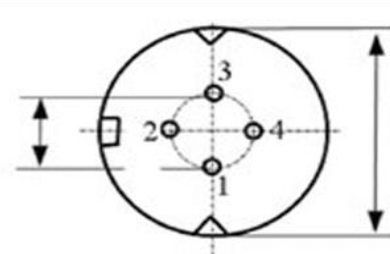


Fiber type	SMF28
NA	0.13
Connector	Optional

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



Operator	
Date	