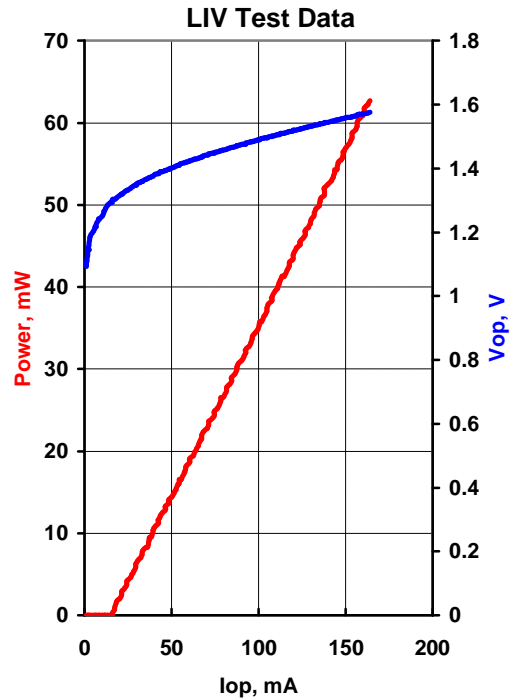


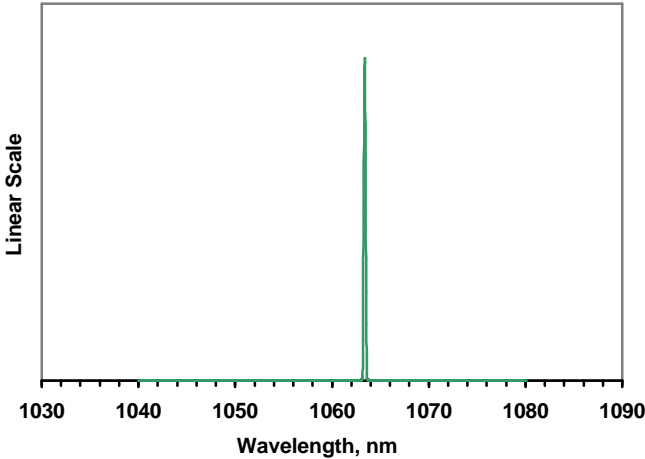


MODEL	QDFBLD-1064-50
PART NUMBER	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	50	mW
Threshold Current	17	mA
Operating Current	134	mA
Maximum Operating Current	147	mA
Operating Voltage	1.54	V
Monitor Current	0	mA
Center Wavelength	1063.4	nm
Spectral Width	<0.01	nm

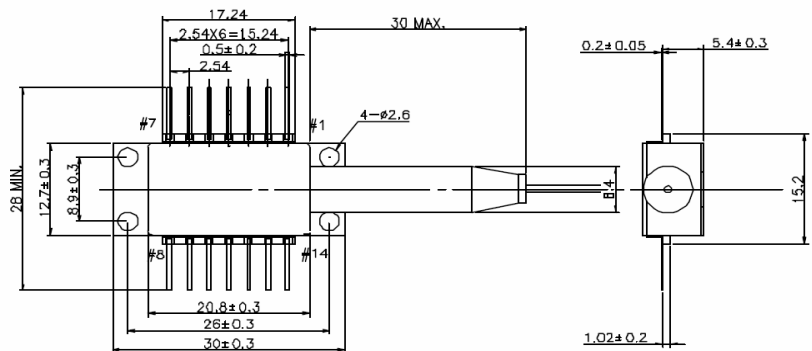


Emission Spectrum



Fiber Type	PM
NA	0.14
Connector	FC/APC

Pin	Connection
1	TE Cooler (+)
2	Thermistor
3	N/A
4	N/A
5	Thermistor
10	LD Anode (+)
11	LD Cathode (-)
14	TE Cooler (-)



TOP VIEW

Operator	
Date	