



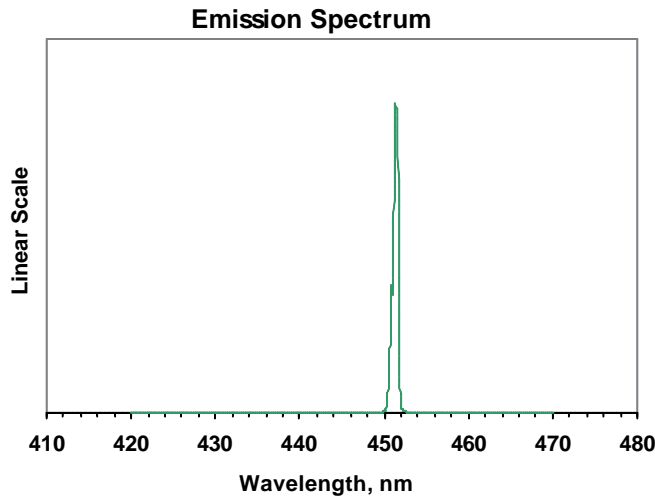
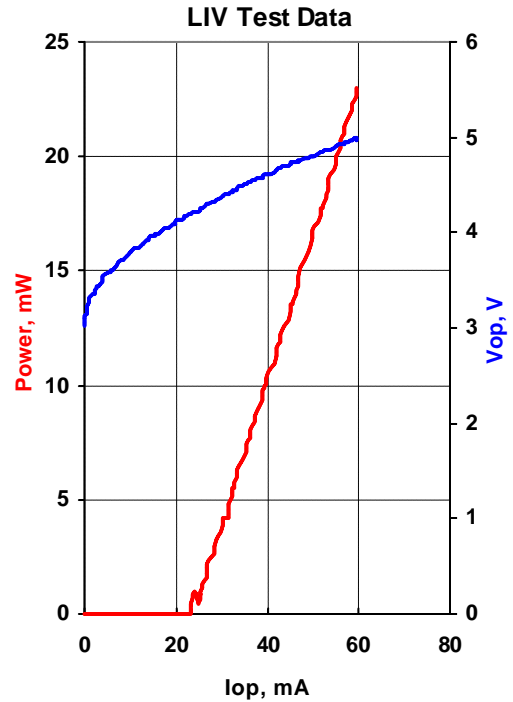
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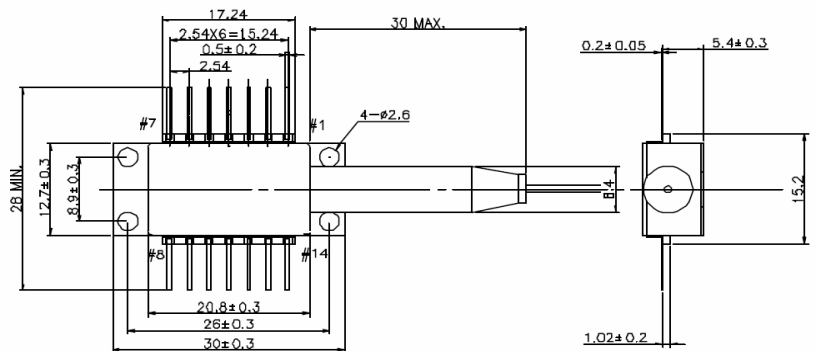
MODEL	QFLD-450-10S
PART NUMBER	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	10	mW
Threshold Current	23	mA
Operating Current	39	mA
<b>Maximum Operating Current</b>	<b>43</b>	<b>mA</b>
Operating Voltage	4.59	V
Monitor Current	0.06	mA
Center Wavelength	451.3	nm
Spectral Width	0.59	nm



Fiber Type	S405-HP
NA	0.14
Connector	FC/PC

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



Operator	
Date	