



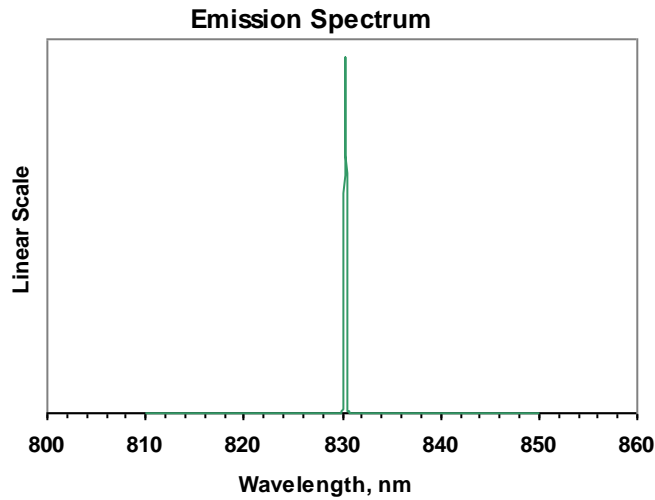
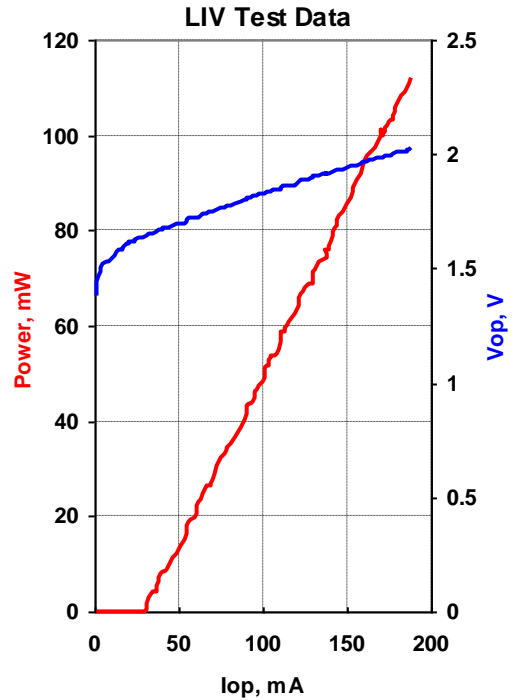
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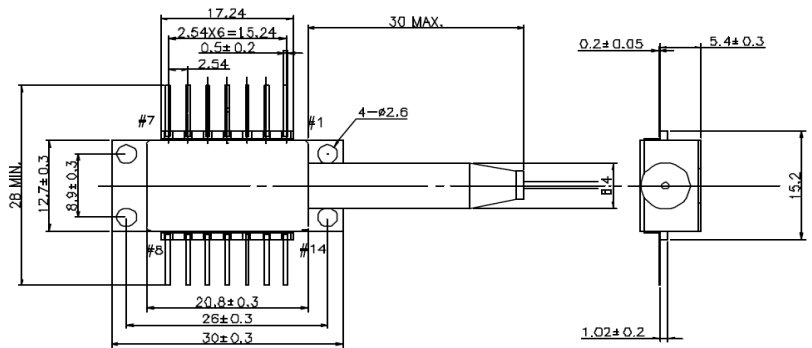
MODEL	QFBGLD-830-100
PART NUMBER	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	kΩ
Optical Output Power	99.7	mW
Threshold Current	32	mA
Operating Current	169	mA
Maximum Operating Current	186	mA
Operating Voltage	1.98	V
Monitor Current	0.09	mA
Center Wavelength	830.3	nm
Spectral Width	0.21	nm



Fiber Type	HI780
NA	0.14
Connector	FC/APC

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



TOP VIEW

Operator	NA
Date	