



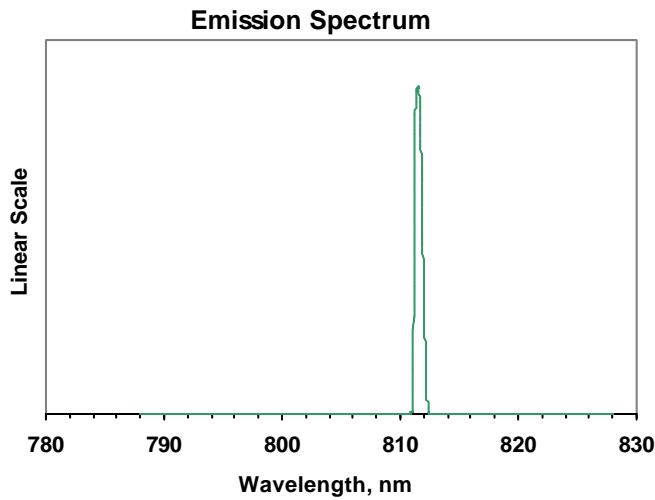
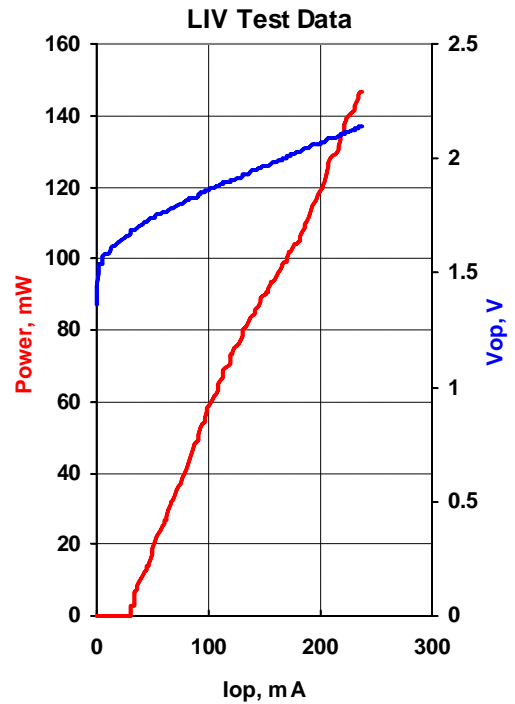
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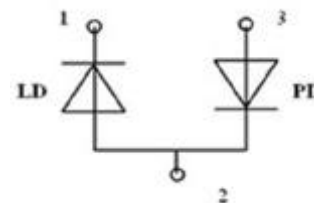
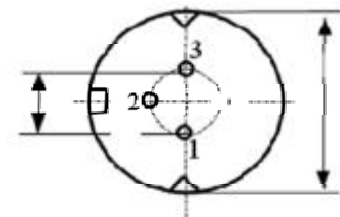
MODEL	QLD-808-150S
PART NUMBER	SAMPLE

Parameter	Value	Units
Case Temperature	25	°C
Optical Output Power	131	mW
Threshold Current	30	mA
Operating Current	215	mA
Maximum Operating Current	237	mA
Operating Voltage	2.09	V
Monitor Current	0.07	mA
Center Wavelength	811.5	nm
Spectral Width	0.54	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	PD Anode



Operator	
Date	

BOTTOM VIEW