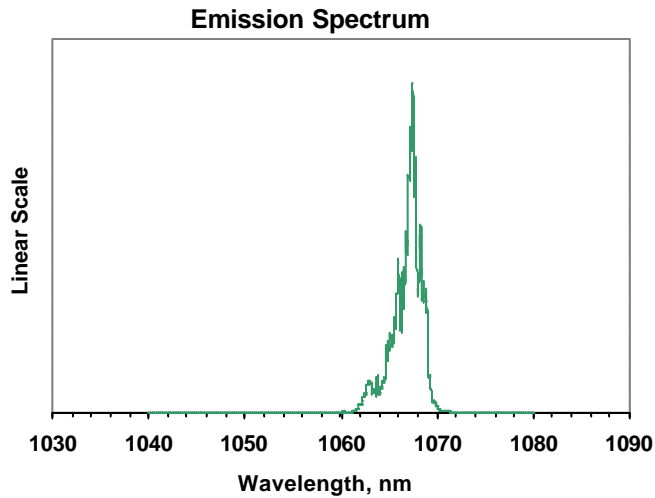
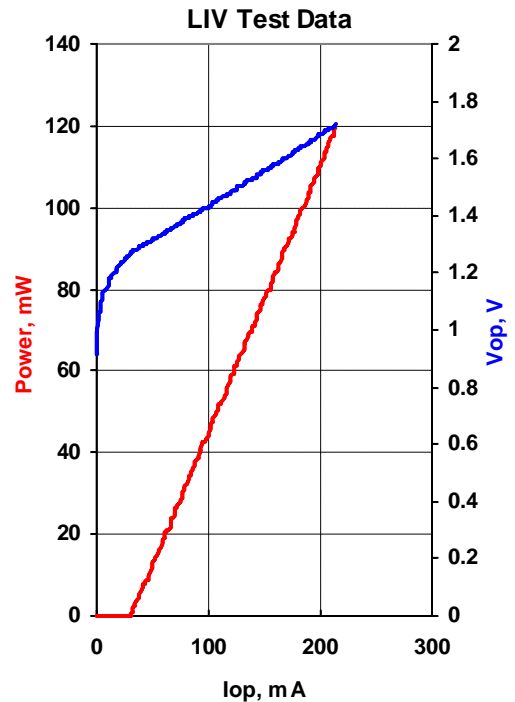




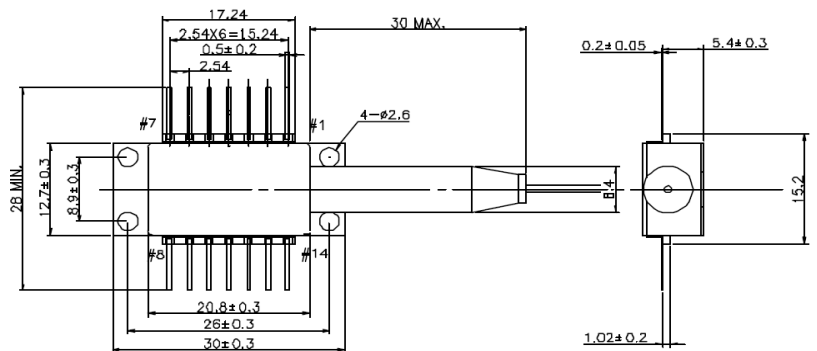
MODEL	QFLD-1060-100S
PART NUMBER	Sample

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	100	mW
Threshold Current	34	mA
Operating Current	184	mA
Operating Voltage	1.64	V
Monitor Current	0.09	mA
Monitor Dark Current	0	nA
Center Wavelength	1067.1	nm
Spectral Width	3.08	nm



Fiber Type	HI1060
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	



QPHOTONICS, LLC

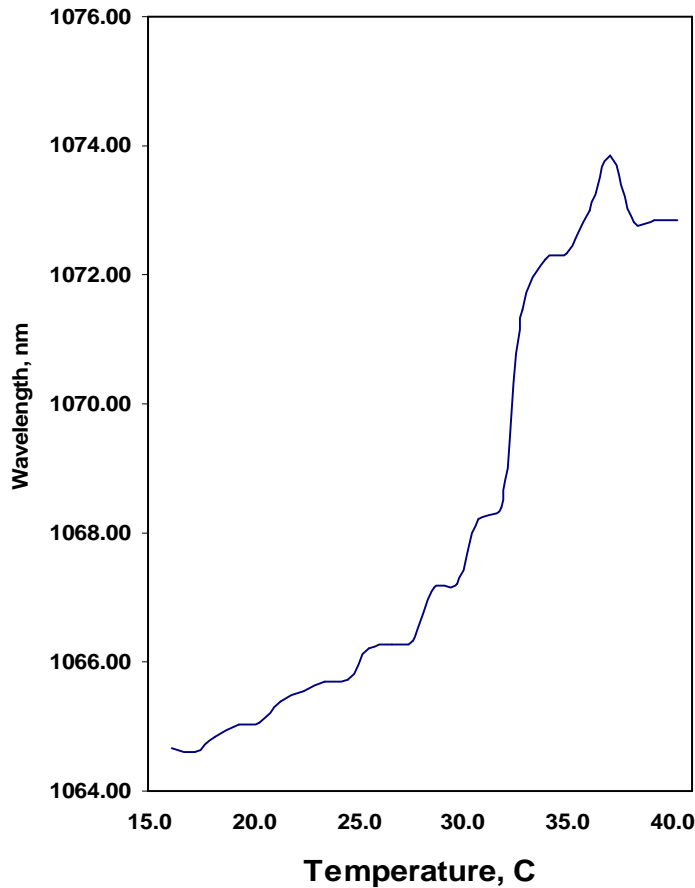
3830 Packard Road,
Suite 280,
Ann Arbor, MI 48108,
USA

Phone: 734-477-0133
Fax: 734-477-0166
Email: info@qphotonics.com
http://www.qphotonics.com

Optional Test Report

MODEL	QFLD-1060-150S	
PART NUMBER	SP3D11	
Operating Current	180	mA
Fiber Type	HI1060	
Connector	FC/PC	

Wavelength Vs. Temperature



Temperature(C)	Wavelength(nm)	Resistance(K)
16.12	1064.680	14.939
17.16	1064.600	14.237
18.22	1064.860	13.565
19.27	1065.020	12.932
20.31	1065.060	12.337
21.35	1065.380	11.772
22.41	1065.560	11.231
23.44	1065.700	10.727
24.51	1065.720	10.231
25.57	1066.220	9.766
26.62	1066.260	9.331
27.64	1066.340	8.927
28.70	1067.160	8.53
29.74	1067.220	8.156
30.80	1068.200	7.797
31.84	1068.400	7.462
32.91	1071.460	7.134
33.98	1072.240	6.821
35.00	1072.320	6.538
36.07	1073.000	6.256
37.10	1073.860	5.997
38.16	1072.820	5.745
39.23	1072.800	5.501
40.28	1072.860	5.272

Operator	
Date	