

Final Test Report

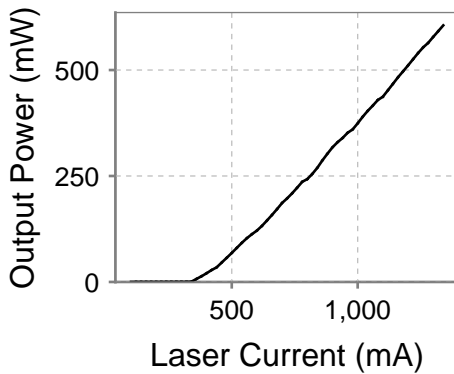
Part Number: -

Serial Number: X6417

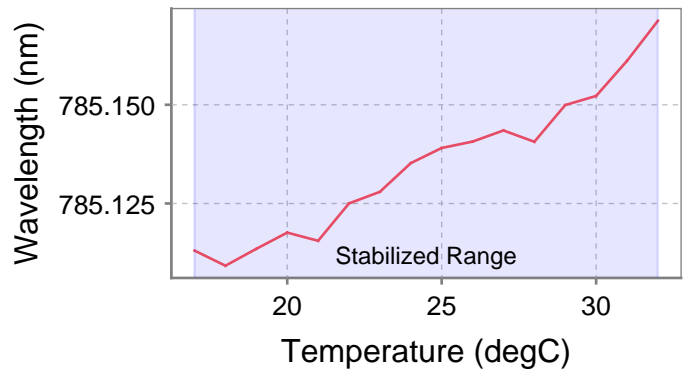
Parameter	Symbol	Conditions	Test Results
Threshold Current ¹	I_{th}	CW	409.8 mA
Operating Current ¹	I_{op}	$P_o = 600 \text{ mW}$	1.33 A
Wavelength	L_p	T_c	785.137 nm
Central Stabilized Temperature	T_c	I_{op}	24.5 degC
Stabilized Temperature Range	T_r	I_{op}	15.0 degC

¹Measured at a Case Temperature of 25 degC

Output Power vs Forward Current



Wavelength vs. Temperature



Linewidth vs. Temperature

