

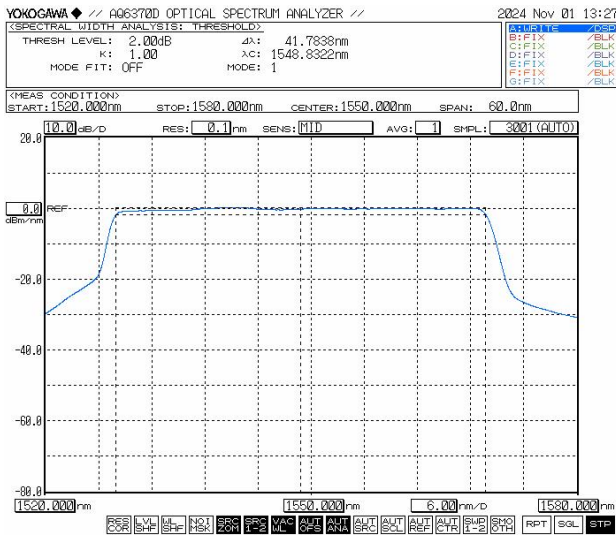
Product Test Sheet

Product Name: ASE Broadband Light Source

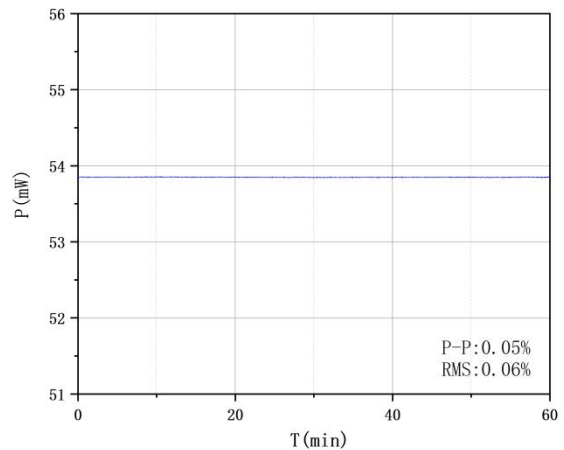
Product Code: ASE-C-50-SM-T-M

Serial Number: 24102802

	Unit	Specification	Remarks
Optical Parameter			
Operating Wavelength	nm	1528~1563	C-band
Output Power	mW	5-50	
Spectrum width	nm	41.7	@2dB
Output Power Stability	-	0.06%	@50mW, over 60min
Fiber Type	-	SMF-28e Single Mode Fiber, Φ 3mm×1m	
Fiber Connector	-	FC/APC	
Environment and Electrical Parameters			
Control Function		Software	
Remote Control Port		DB9-RS232	
Software Version		Laser Controller ASE V20220401	
Operation Temperature Range	°C	-5 to +45	
Storage Temperature Range	°C	-10 to +70	
Dimensions	mm	125(W)×150(D)×20(H)	Module
Power Supply	V	DC 5V	E.U Standard



Optical Spectrum @50mW Output Power



Power Stability @50mW Output Power

Passed By: _____

Date: 2024-11-01