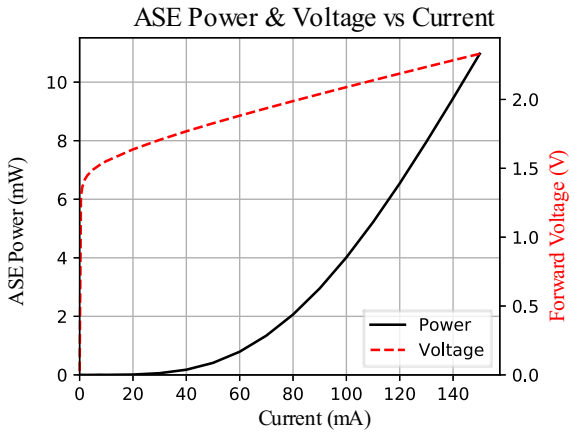
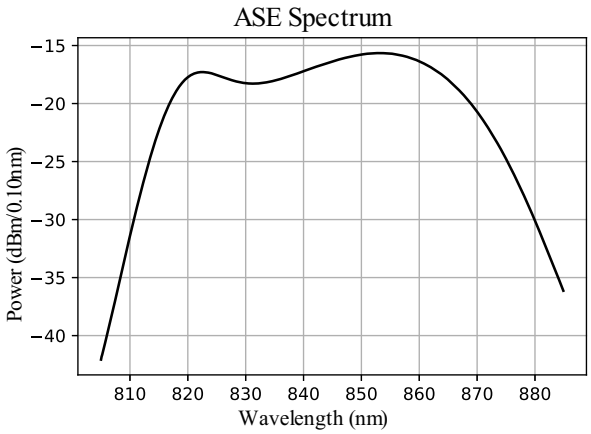
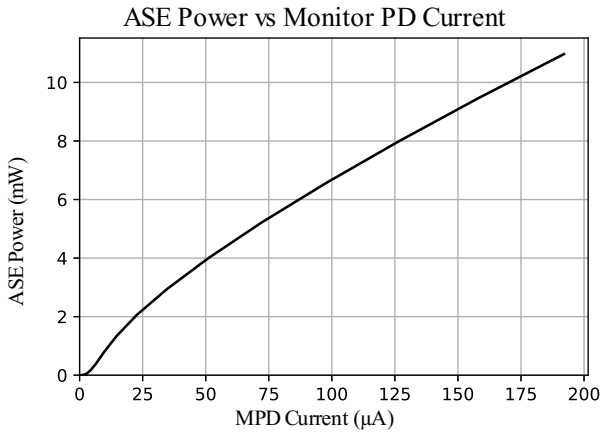
Typical Performance

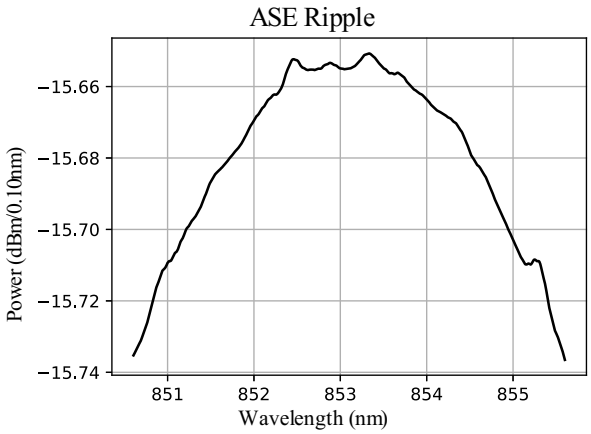
EXS210129-03

(EXS0840-050-08-0L04131)









Max Power:	10.97 mW	Date/Time:	09.06.2026 15:10
Mean WL:	844.8 nm	T_{device}, T_{case}:	25.0 °C, 25.1 °C
3dB Center WL:	842.5 nm	I_{TEC}, V_{TEC}:	0.13 A, 0.19 V
3dB BW:	48.0 nm	I_{op}:	150.0 mA (@ 2.33 V)
10dB Center WL:	844.4 nm		
10dB BW:	62.9 nm		
ASE Ripple:	0.00 dB		
MPD Current @ I_{op}:	192 µA		