

Sunlite EX OPO Specifications

Description	PL 8000	PL 9010	PL 9020
Pump Energy (mJ)	300	350	300
Repetition Rate	10	10	20
Tuning Range (nm)	445 - 1750	445 - 1750	445 - 1750
Linewidth (cm ⁻¹)	0.075	0.075	0.075
Pulsewidth (nsec)	3-6	3-6	3-6
Energy at peak (mJ)	40	50	40

All specifications at 550nm unless otherwise noted.

FX-1 Specifications

Description	PL 8000	PL 9010	PL 9020
Repetition Rate	10	10	20
Tuning Range (nm)		222.5nm - 450nm	
Signal Range (nm)		222.5nm - 355nm	
Idler Range (nm)		355nm - 450nm	
Pulsewidth (nsec)		3-6	
Linewidth (cm ⁻¹)	<0.3	<0.3	<0.3
Signal Energy (at peak, mJ)	6	10	5
Idler Energy (at peak, mJ)	3	6	2

All specifications at 275nm unless otherwise noted.