

Laser Type	Operation	Tuning Range/ Spectral Range	Max. Optical Power - Chip and Price dependend	Available Wavelengths (cm ⁻¹)	Available Wavelengths (μm)
DFB	pulsed	3-5 cm ⁻¹	50-100 mW (peak)	2350-700	4.2-14.3
DFB	cw	5-10 cm ⁻¹	between 1 to 20 mW between 20 to 100 mW	2340-800	4.3-12.5
Fabry-Pérot	pulsed/cw	50-100 cm ⁻¹	between 1 to 10 mW > 10 mW	2235-985	4.5-10.2
Broadgain	pulsed	200-300 cm ⁻¹	up to 500 mW (peak)	1930-780	5.2-12.8
Frequency Combs	cw	50-70 cm ⁻¹	up to 150 mW	1260; 1000	7.95; 10.0
QC-ET	cw	5-10 cm ⁻¹	up to 100 mW	2325; 1260; 1000	4.3; 7.95; 10.0
QC-XT	cw	20-40 cm ⁻¹	10-30 mW	1180; 1080	8.45; 9.25
High Power	pulsed/cw	50-100 cm ⁻¹	1-1.5 W	2530; 2200; 2150; 2040; 1030	3.95; 4.55; 4.65; 4.90; 9.70
High Peak Power	pulsed	50-100 cm ⁻¹	up to 25W	2190	4,57

