

Industrial Lasers

femtosecond / picosecond / nanosecond

SPECIFICATIONS AT A GLANCE

Not all output specifications may be available simultaneously.
Please refer to the catalog page for exact specifications and available options.

Model	Available output wavelengths	Pulse duration ¹⁾	Max output power ¹⁾	Max repetition rate	Max pulse energy ¹⁾	Page
Femtosecond						
FemtoLux 30	1030 nm 515 nm 343 nm	350 fs – 1 ps	> 27 W (typical 30 W)	4 MHz	90 µJ	4
FemtoLux 3	1030 nm 515 nm	300 fs – 5 ps	3 W	10 MHz	3 µJ	14
Picosecond						
Atlantic	1064 nm 532 nm 355 nm	10 ± 3 ps	80 W	1 MHz	200 µJ	20
Nanosecond						
NL200	1064 nm 532 nm 355 nm 266 nm 213 nm	< 10 ns	4 W	2.5 kHz	4.0 mJ	28
NL230	1064 nm 532 nm 355 nm	2 – 4 ns	15 W	100 Hz	190 mJ	32

¹⁾ At fundamental wavelength.

Due to the constant product improvements, EKSPLA reserves its right to change specifications without advance notice.



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EKSPLA

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