



Part Number	Main Features				
	Series	Wavelength	Pulse Repetition Rate	Max Energy	Pulse Duration
FP3-1064-60-0.2	Ω2	1064 nm	PRR ≤ 200 Hz	80 μJ	2.2 ns
FP3-1064-60-0.2	Ω1	1064 nm	PRR ≤ 200 Hz	60 μJ	1.3 ns
FP3-1064-40-1	Ω1	1064 nm	PRR ≤ 1 kHz	> 40 μJ	1.3 ns
FP3-1064-30-5	Ω1	1064 nm	1 kHz < PRR ≤ 5 kHz	> 30 μJ	1.3 ns
FP3-1064-20-10	Ω1	1064 nm	5 kHz < PRR ≤ 10 kHz	> 20 μJ	1.3 ns
FP3-1064-15-15	Ω1	1064 nm	10 kHz < PRR ≤ 15 kHz	> 15 μJ	1.3 ns
FP3-532-20-1	Ω1	532 nm	PRR ≤ 1 kHz	> 20 μJ	1.3 ns
FP3-532-15-5	Ω1	532 nm	1 kHz < PRR ≤ 5 kHz	> 15 μJ	1.3 ns
FP3-532-10-10	Ω1	532 nm	5 kHz < PRR ≤ 10 kHz	> 10 μJ	1.3 ns
FP3-532-7-15	Ω1	532 nm	10 kHz < PRR ≤ 15 kHz	> 7 μJ	1.3 ns
P4-355-1-10	Ω1	355nm	5 kHz < PRR ≤ 10 kHz	> 1 μJ	1.3 ns
P4-266-2-1	Ω1	266nm	PRR ≤ 1 kHz	> 2 μJ	1.3 ns
P4-266-1-5	Ω1	266nm	1 kHz < PRR ≤ 5 kHz	> 1 μJ	1.3 ns
P4-266-0.5-10	Ω1	266nm	5 kHz < PRR ≤ 10 kHz	> 0.5 μJ	1.3 ns
FP3-946-35-0.1	Ω	946 nm	PRR = 100 Hz	> 35 μJ	2.5 ns
FP3-946-12-5	Ω	946 nm	PRR = 5 kHz	> 12 μJ	2.5 ns
FP3-473-9-0.1	Ω	473 nm	PRR = 100 Hz	> 9 μJ	2.5 ns
FP3-473-3-5	Ω	473 nm	PRR = 5 kHz	> 3 μJ	2.5 ns
P4-236.5-2-0.5	Ω	236.5 nm		> 2 μJ	2 ns
FP3-1064-2-55	Ωp	1064 nm	PRR ≤ 55 kHz	> 2 μJ	470 ps

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FP3-1064-2-100	Ω_p	1064 nm	55 kHz < PRR \leq 100 kHz	> 2 μ J	470 ps
FP3-532-0.3-55	Ω_p	532 nm	PRR \leq 55 kHz	> 0.3 μ J	470 ps
FP3-532-0.3-100	Ω_p	532 nm	55 kHz < PRR \leq 100 kHz	> 0.3 μ J	470 ps
In bundle with the laser head					
LD-704-B	OEM Driver/Controller				
Options					
PD monitor		Photodiode			
AC DC PS		AC DC Power Supply			
Heatsink		Laser Head Heatsink			
Bex		2x Beam Expander and Collimator			
UV Bex		2x Beam Expander and Collimator			
MM fiber coupling		Fiber core diameter 100 μ m (different core sizes can be Evaluated as an option)			