



Product Model	Unit	JPT LP		
		YDFLP-E-20-LP-S	YDFLP-E-30-LP-S	YDFLP-E-50-LP-L-R
M2		< 1.5		< 1.8
Armored Cable Length	m	2		3
Nominal Average Output Power	W	> 20	> 30	> 50
Maximum Pulse Energy	mJ	0.8		1.25
Pulse Repetition Rate Range	kHz	1 ~ 600		
Pulse Duration	ns	200		
Output Power Stability	%	< 5		
Cooling Method		Air Cooled		
Supply DC Voltage (VDC)	V	24		
Maximum Power Consumption	W	<110	<150	<220
Environmental Supply Current	A	>5	>7	>10
Central Emission Wavelength	nm	1064		
Emission Bandwidth@3dB	nm	< 15		
Polarization Orientation		Random		
Anti-high Reflection		Yes		
Output Beam Diameter	mm	7±0.5		
Output Power Tuning Range	%	0 ~ 100		
Operation Temperature	°C	0 ~ 40		
Storage Temperature	°C	-10 ~ 60		
N.W	KG	3.75	4.25	8.2
Size(L×W×H)	mm	245 × 200 × 65		325 × 260 × 75