

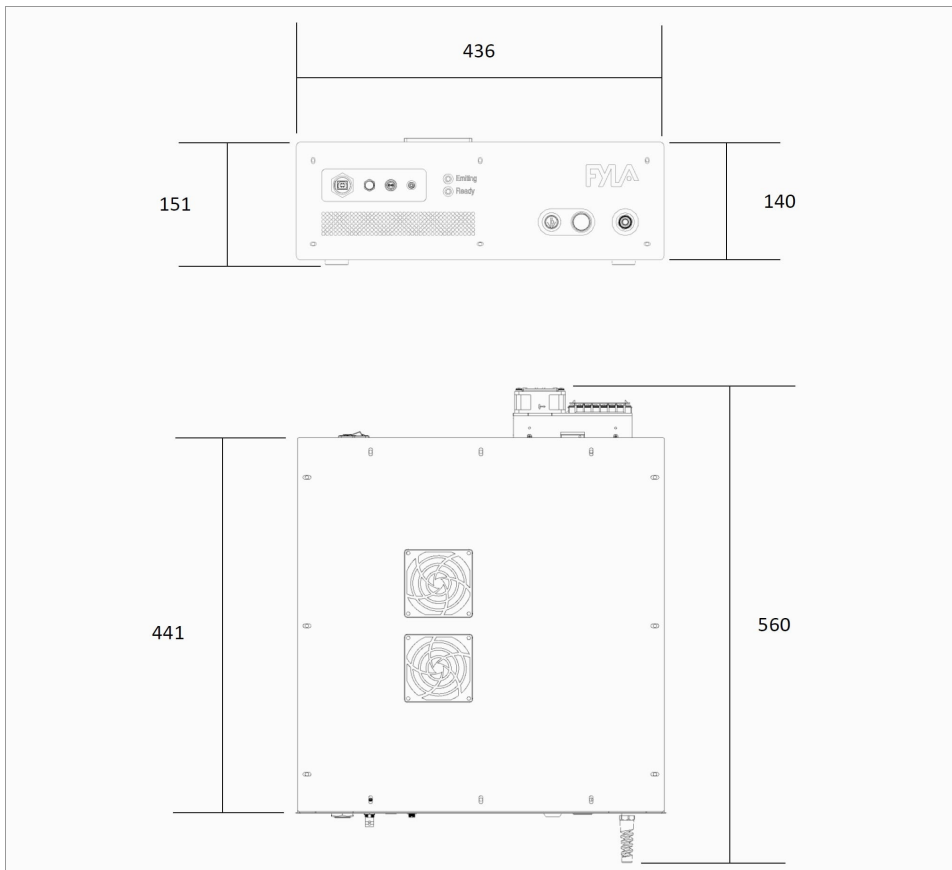
FYLA SCH Specifications

Total Power	>150 mW
Fundamental Pulsewidth	15-1000 fs
Spectral Range	950-1150 nm
Repetition rate	75 MHz
Full Spectrum Power Stability (3h)	<0.5%
Output polarization	Linear
Output fiber / length	Fiber or with dispersion compensation module - free space
Optical output	Collimated, Single-mode across full spectrum
Beam Diameter	2.4 mm (1/e ² at 1064 nm)
M2 Parameter	<1.2
Cooling	Conductive
Power requirements	220/110V 50-60 Hz
Display	Controlled via software and computer
Displayed Parameters (Controlled)	N/A
Control Modes	N/A

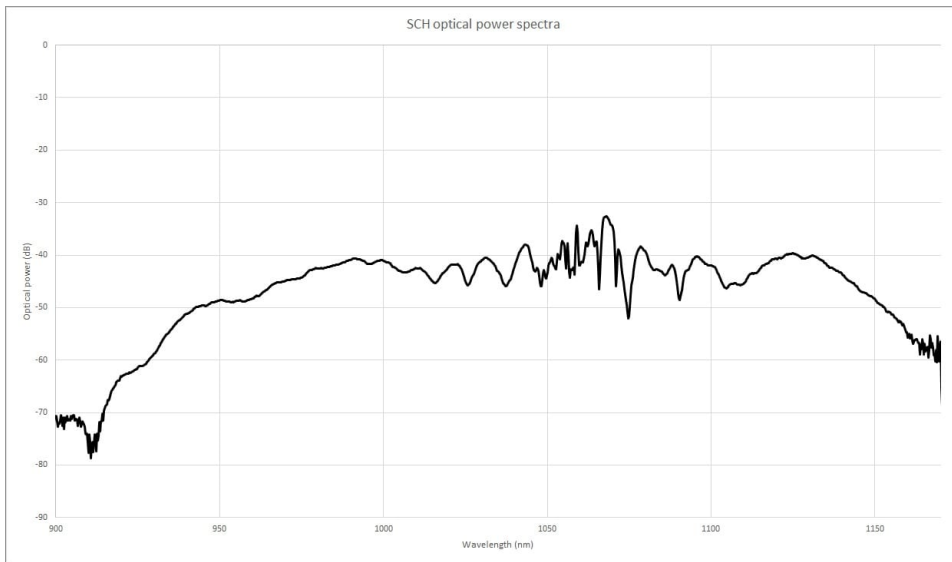


FYLA SCH Specifications

Operating Temperatures	15-30 C
Storage temperature	0-60 C
Dimensions (mm)	436x560x151 (WxDxH)
Pre compensation of dispersion	-4000 fs ² to +2500 fs ²
Peak optical power	> 100 kW



Dimensions in mm



SCH optical spectrum
