

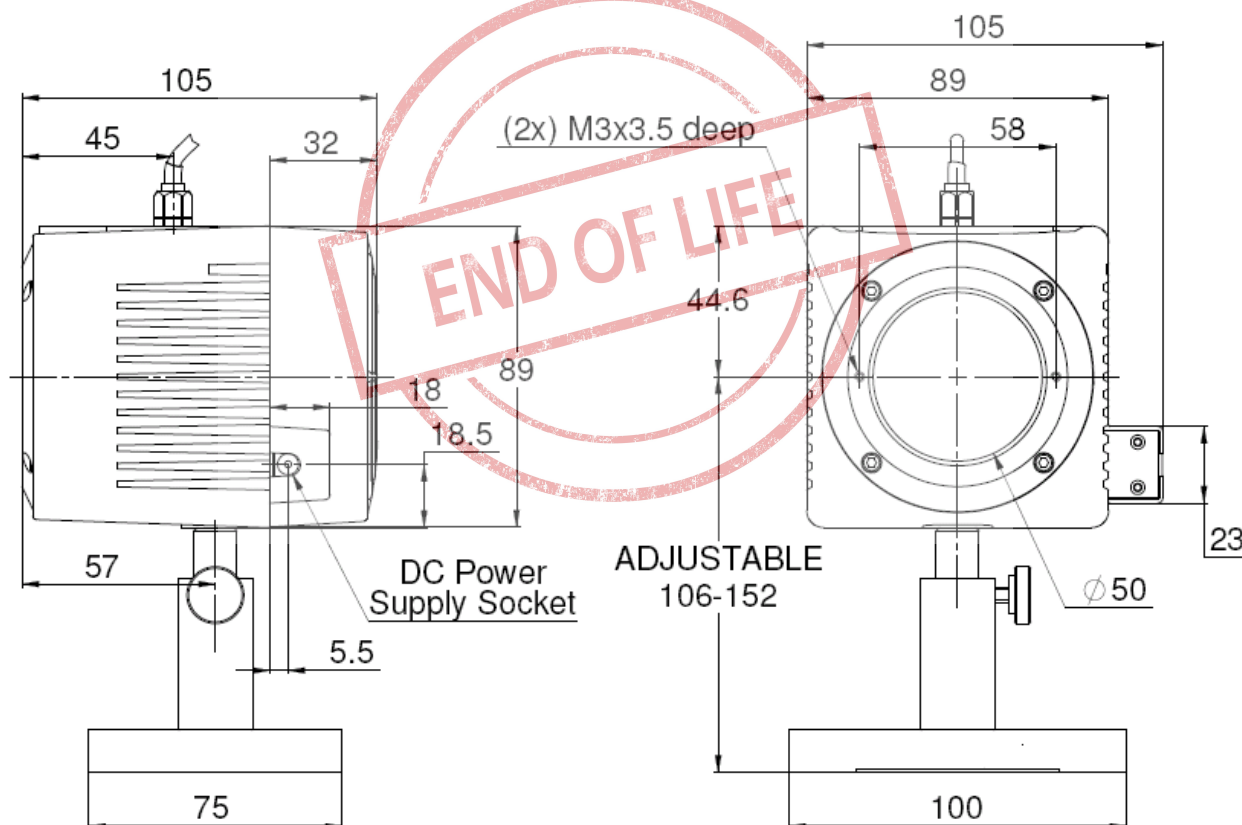
FL250A-EX

CW & Pulsed Measurements 200mW – 250W 50mJ - 300J

Recommended Use: Excimer lasers

Special Features: Fan cooled, large aperture

Absorber:	EX: 0.15-0.4 μ m, 10.6 μ m
Aperture:	ϕ 50mm
Digital Power Scales:	250W / 30W
Maximum Average Power Density:	2KW/cm ²
Power Noise Level:	10mW
Power Accuracy:	$\pm$ 3%
Maximum Energy Density J/cm ² :	
<100ns	0.3
1 μ s	0.5
0.5ms	5
2ms	10
10ms	30
Response Time with Display (0-95%):	2.5s
Linearity with Power:	$\pm$ 1%
Energy Scales:	200J/30J/3J
Energy Threshold:	50mJ
Cooling:	Fan



Ordering information		
Item	Description	Ophir P/N
FL250A-EX-SH-V1	Same as above with EX coating for excimer lasers	7Z02674 (RoHS)

Rev1/spc/19.03.09/eg

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