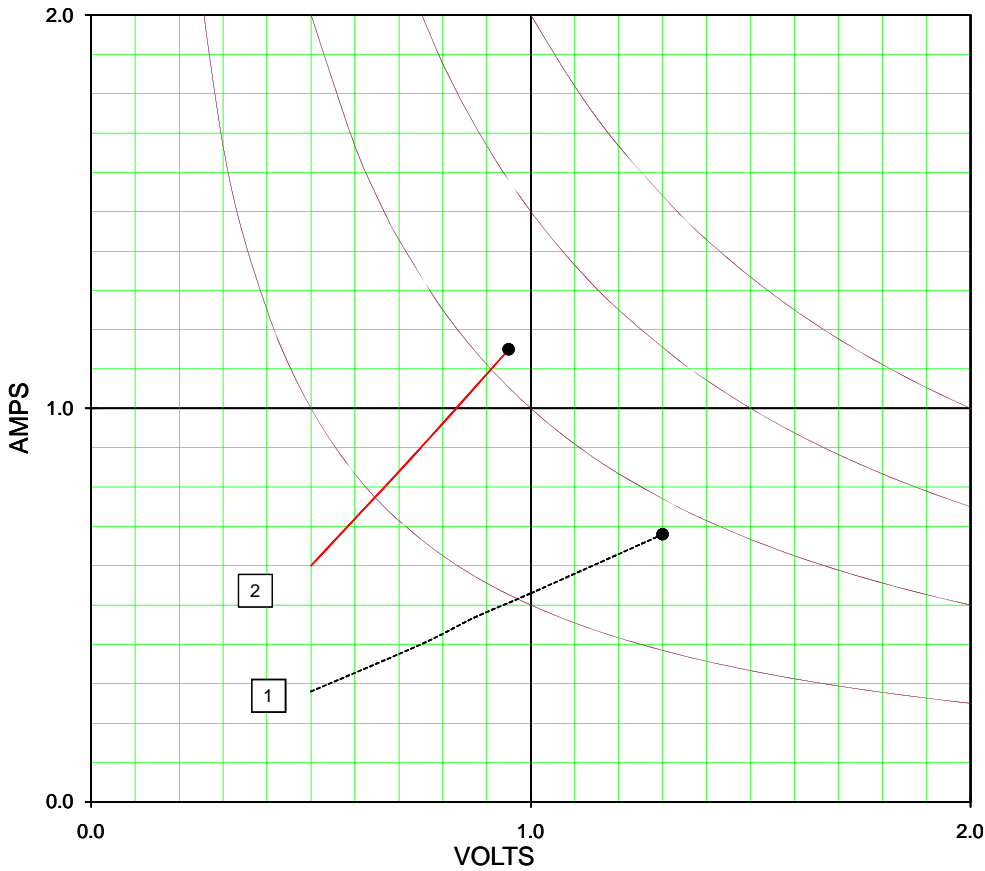


**DC Power Curve<sup>1</sup>**

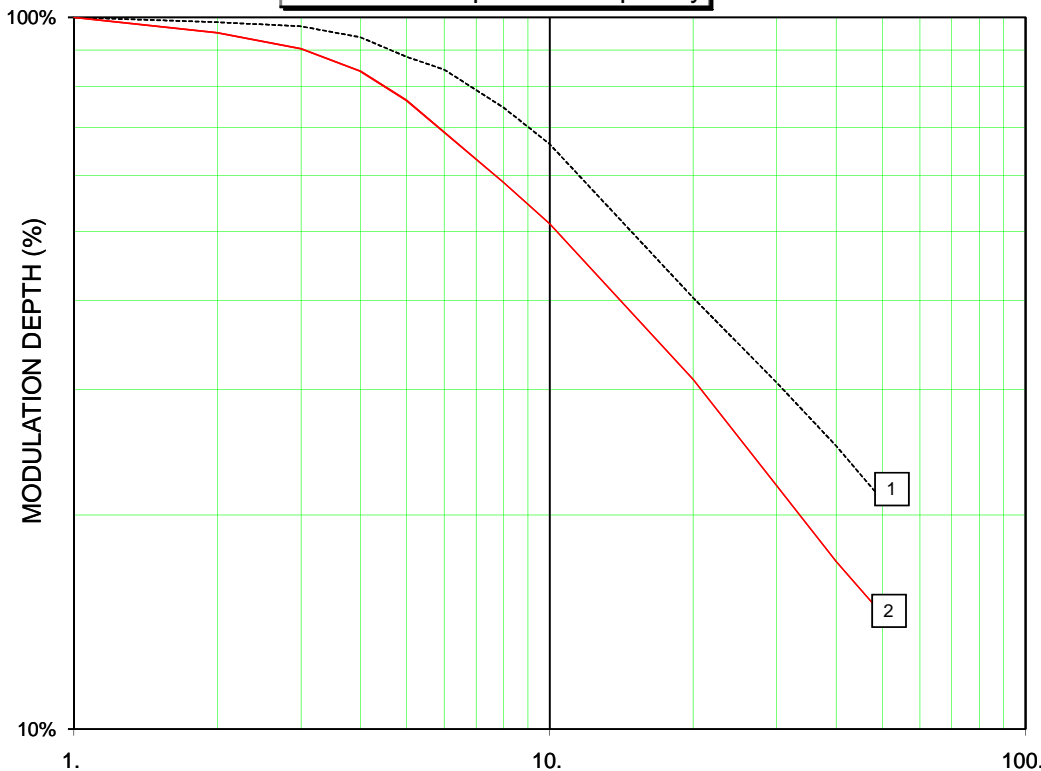


curve no.	source model	Pk DC power (watts)
1	SVF230-5M( )	0.88
2	SVF350-5M( )	1.09

2 watts  
1.5 watts  
1 watt  
.5 watts

<sup>1</sup> 1000°K at power indicated (•). Exceeding this value will raise element temperature and decrease source lifetime.

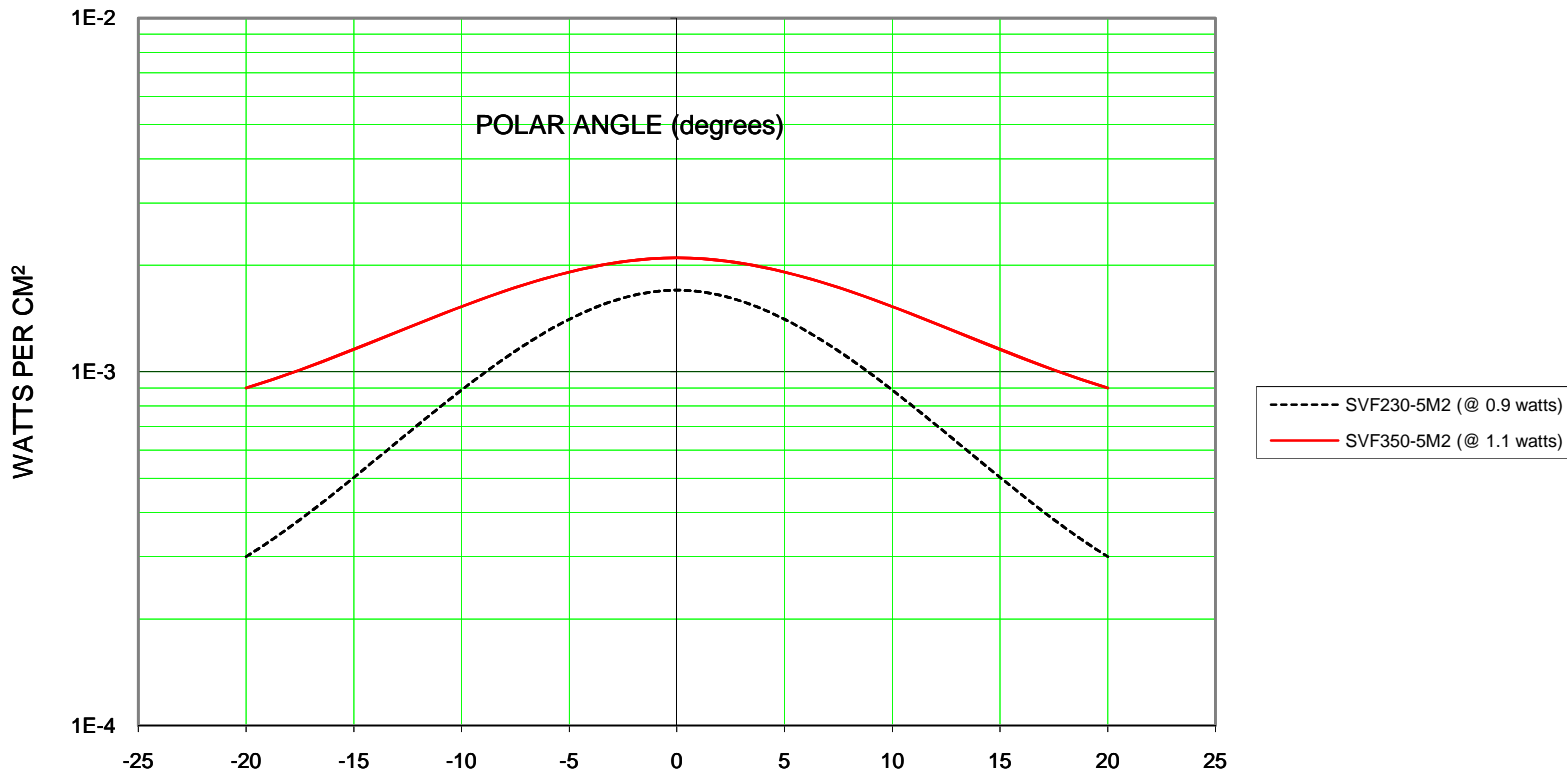
**Modulation Depth vs. Frequency**



curve no.	source model	Avg. power* (watts)	Freq. @50% modulation
1	SVF230-5M( )	0.44	15 Hz
2	SVF350-5M( )	0.55	10 Hz

\* 50 % duty-cycle, square wave

Average DC Intensity<sup>1</sup> (@1000°K) vs. Angle (@ 3 inches)



<sup>1</sup> average of values parallel and perpendicular to axis of element

DC Intensity (@1000°K) vs. Distance

