

**PN: MS-805-I-Y-A****INPUT PARAMETER**

<b>Wavelength [nm]:</b>	1064
<b>Beam Mode (SM/MM):</b>	SM
<b>Required Beam Diameter [mm]:</b>	8

**ELEMENT PARAMETER**

<b>Element Type:</b>	Window
<b>Material:</b>	UV Fused Silica
<b>Element Size [mm]:</b>	25.4
<b>Clear Aperture [mm]:</b>	22.9
<b>Center Thickness [mm]:</b>	3
<b>Coating:</b>	AR/AR coating

**OUTPUT PARAMETER**

<b>Number of Spots:</b>	51X51
<b>Separation Angle [mrad]</b>	0.2X0.2
<b><math>\theta_f</math> [mrad]:</b>	10X10
<b>Transmission efficiency:</b>	Close to 100%
<b>Overall Efficiency:</b>	>78%
<b>Full Field shape</b>	Square
<b>Spots intensity profile</b>	Gaussian