

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

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

ELEMENT PARAMETER

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

OUTPUT PARAMETER

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