

PN: MS-825-I-Y-A**INPUT PARAMETER**

Wavelength [nm]:	1064
Beam Mode (SM/MM):	SM
Required Beam Diameter [mm]:	12.3

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:	125X125
Separation Angle [mrad]	0.133X0.133
θ_f [mrad]:	16.53X16.53
Transmission efficiency:	Close to 100%
Overall Efficiency:	>78%
Full Field shape	Square
Spots intensity profile	Gaussian