

PN: MS-821-I-Y-A



INPUT PARAMETER

Wavelength [nm]:	1064
Beam Mode (SM/MM):	SM
Required Beam Diameter [mm]:	14.3

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:	2501X25
Separation Angle [mrad]	0.118X0.118
θ_f [mrad]:	287X2.84
Transmission efficiency:	Close to 100%
Overall Efficiency:	>78%
Full Field shape	Rectangular 1:100 aspect ratio
Spots intensity profile	Gaussian