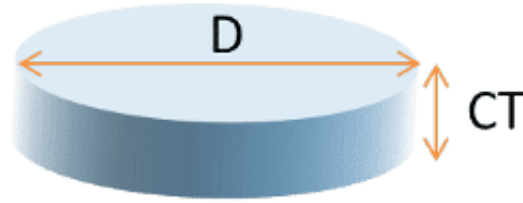


PN: MS-800-P-Y-A



Input Parameters

Wavelength [nm]:	633
Beam Mode (SM/MM):	SM or MM
Minimum Beam Diameter [mm]:	>0.09

Element Parameters

Element Type:	Window
Material:	Fused Silica
Element Size [mm]:	50.8
Clear Aperture [mm]:	45
Thickness [mm]:	2.29
Coating:	AR/AR coating

Output Parameters

Number of Spots:	2x2
Separation Angle [deg]:	2.38x2.38
f [deg]:	2.38x2.38
Transmission efficiency:	Close to 100%
Overall Efficiency:	~ 93%
Uniformity (Contrast) [%]:	Alignment dependent
Zero-Order relative to the incident beam [%]:	<0.3%
Remarks	High Efficiency (HEQS)

