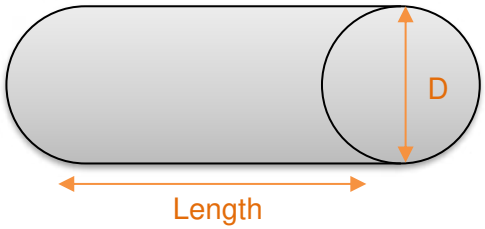
HOLO/OR DESIGN & MANUFACTURE OF DIFFRACTIVE OPTICAL ELEMENTS

PN: ZT Module-008-J00



INPUT PARAMETER	
Wavelength [nm]:	1030
Beam Mode (SM / MM):	SM (M^2 < 1.3)
Required Input Beam Diameter (exp^{-2}) [mm]:	6

MODULE PARAMETERS	
OPTICAL PARAMETERS	
Element Type:	Module
Optical elements material:	Fused Silica
Working Distance with/ without protective window [mm]:	5.9/7.4
Coating:	All optical elements are AR coated
MECHANICAL PARAMETERS	
Dimensions:	30.5mm diameter x 108 mm length
Mounting Thread:	Input SM1 external/ Output SM1 Internal (For protective window)

OUTPUT PARAMETER	
Depth of Focus in Air [mm]:	~0.25
Waist Diameter (exp^{-2}) [um]:	1.8
Overall Efficiency:	>93%

Holo/Or can improve the performances of this item. Please send us your requirements