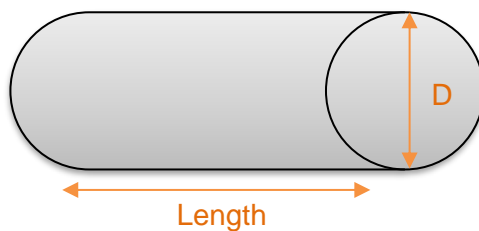


## PN: ZT Module-004-I00



### INPUT PARAMETER

Wavelength [nm]:	1064
Beam Mode (SM / MM):	SM ( $M^2 < 1.3$ )
Required Input Beam Diameter ( $\text{exp}^{-2}$ ) [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]:	~0.5
Waist Diameter ( $\text{exp}^{-2}$ ) [ $\mu\text{m}$ ]:	1.8
Overall Efficiency:	>93%

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