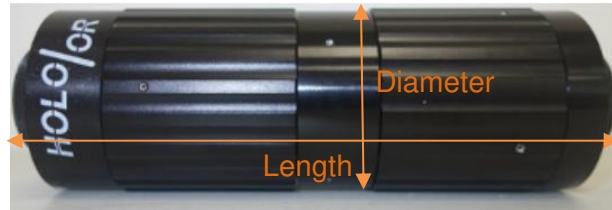


## PN: BE Module-001-U00



### INPUT PARAMETER

Wavelength [nm]:	355
Beam Mode (SM / MM):	SM / MM
Max Input Beam Diameter ( $\text{exp}^{-2}$ ) [mm]:	8.4mm at X0.8 magnification 7mm at X1.2 magnification
Max input divergence angle / DOE angle	$0.5^\circ$ *

### MODULE PARAMETERS

#### OPTICAL PARAMETERS

Element Type:	Variable Zoom Module
Optical elements material:	Fused Silica
Clear Aperture [mm]	23
Coating:	All optical elements are AR coated

#### MECHANICAL PARAMETERS

Dimensions [mm]:	50.8 diameter x 150mm length
Mounting Thread:	C- Mount
Adjustment method	2 rotating rings

### OUTPUT PARAMETER

Magnification Range:	0.8-1.2
Max Output Beam Diameter ( $\text{exp}^{-2}$ ) [mm]:	8.4

\* maximum angle is for maximal input beam diameter. smaller diameters will allow for larger input angles.