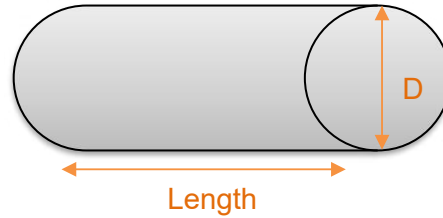


PN: VB Module-001-I2J



* All specs are preliminary and subject to change after order, pending customer's approval

INPUT PARAMETER

Wavelength [nm]:	1030-1064
Beam Mode (SM / MM):	SM ($M^2 < 1.3$)
Input Beam Diameter ($\exp^{-2}$) [mm]:	3 – 8

MODULE PARAMETERS

OPTICAL PARAMETERS

Element Type:	Module
Optical elements material:	Fused Silica
Working Distance with/ without protective window [mm]:	7.2 – 10.1mm / 8.7 - 11.6mm
Coating:	AR 1030-1064 nm all surfaces

MECHANICAL PARAMETERS

Dimensions:	44.4 mm diameter x 151 mm length
Mounting Thread:	Input cage 30mm interface Output M17X1 External (For protective window, included)

OUTPUT PARAMETER

Depth of Focus range in Air [mm]:	~0.08 – 1.7
Waist Diameter ($\exp^{-2}$) [μm]:	2
Overall Efficiency:	>93%