

BEAM EXPANDER

# BE-4x-1064-K

en | Data sheet | 1.1.1

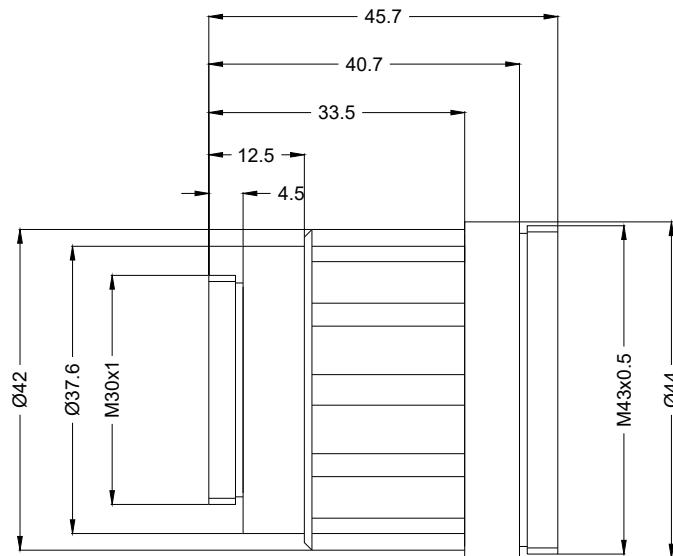
- Fused silica beam expanders, 1064 nm
- Fixed magnification factor 4x
- Maximum input beam 4 mm
- Variably adjustable divergence
- Very compact design



Wavelength	1064 nm	Housing length	45.7 mm
Magnification	4x	Housing diameter	44 mm
Max. input beam diameter	4 mm	Transmission (>)	96%
Max. output aperture	20 mm	Cooling method	Air
Optical principle	Galilei <sup>[1]</sup>	Lens material	Fused silica
Adjustable divergence	Yes	Mounting thread	M30x1 / M43x0.5
Adjustable magnification	No		

<sup>[1]</sup> No internal focus





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Dimensions are given in millimeters and are intended as reference values.  
Binding information is available on request.

