

BEAM EXPANDER

BE-5x-355-K

en | Data sheet | 1.1

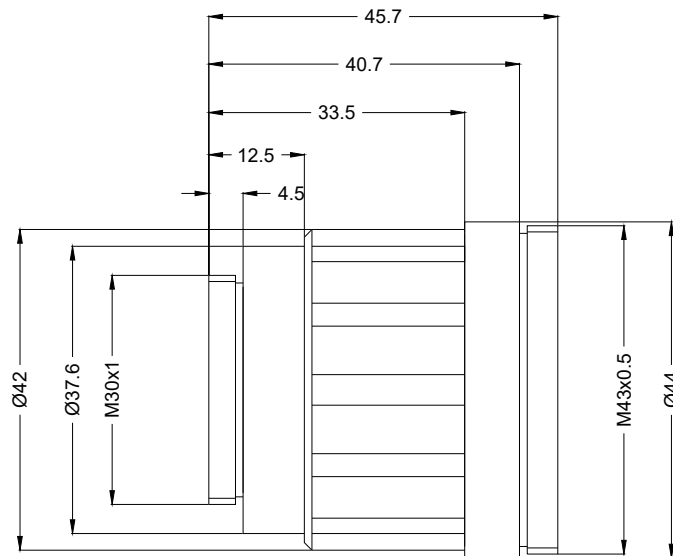
- Fused silica beam expanders, 355 nm
- Fixed magnification factor 5x
- Maximum input beam 2.50 mm
- Variably adjustable divergence
- Very compact design



| | | | |
|--------------------------|------------------------|------------------|------------------|
| Wavelength | 355 nm | Housing length | 45.7 mm |
| Magnification | 5x | Housing diameter | 44 mm |
| Max. input beam diameter | 2.5 mm | Transmission (>) | 96% |
| Max. output aperture | 20 mm | Cooling method | Air |
| Optical principle | Galilei ^[1] | Lens material | Fused silica |
| Adjustable divergence | Yes | Mounting thread | M30x1 / M43x0.45 |
| Adjustable magnification | No | | |

^[1] No internal focus





Beam expander

BE-5x-355-K

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

