F-THETA LENS

f-420-20-915-980

en | Data sheet | 1.0

- **Fused Silica F-Theta Lens, 915 – 980 nm**
- **Nominal focal length 420 mm**
- **Max. input beam diameter 20 mm**
- **Maximum working area 255 x 255 mm**

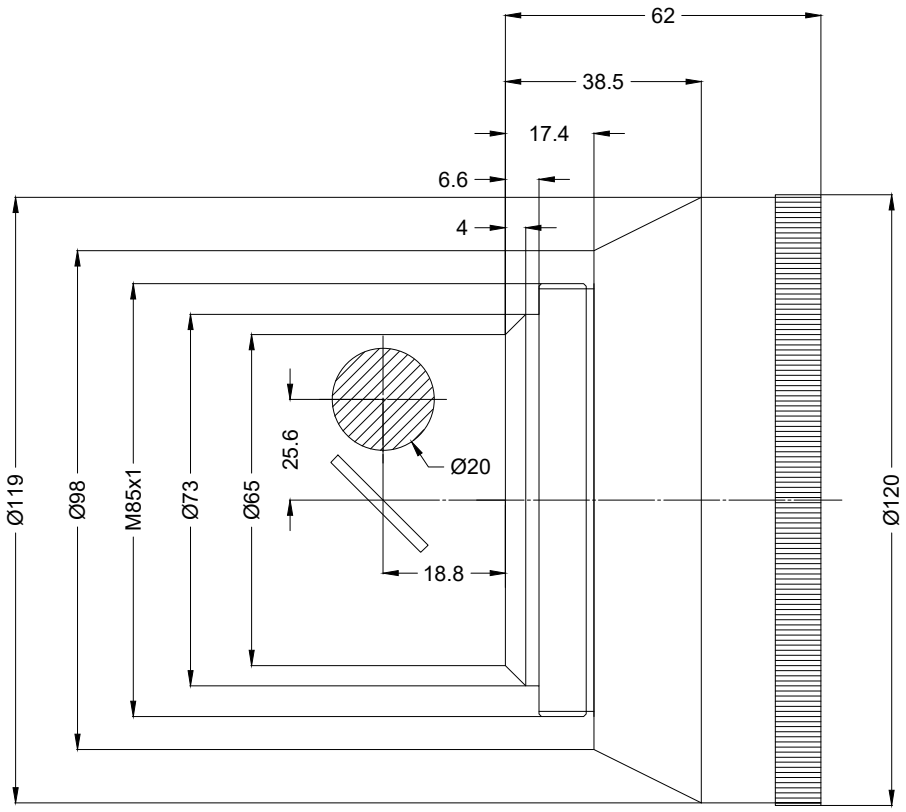


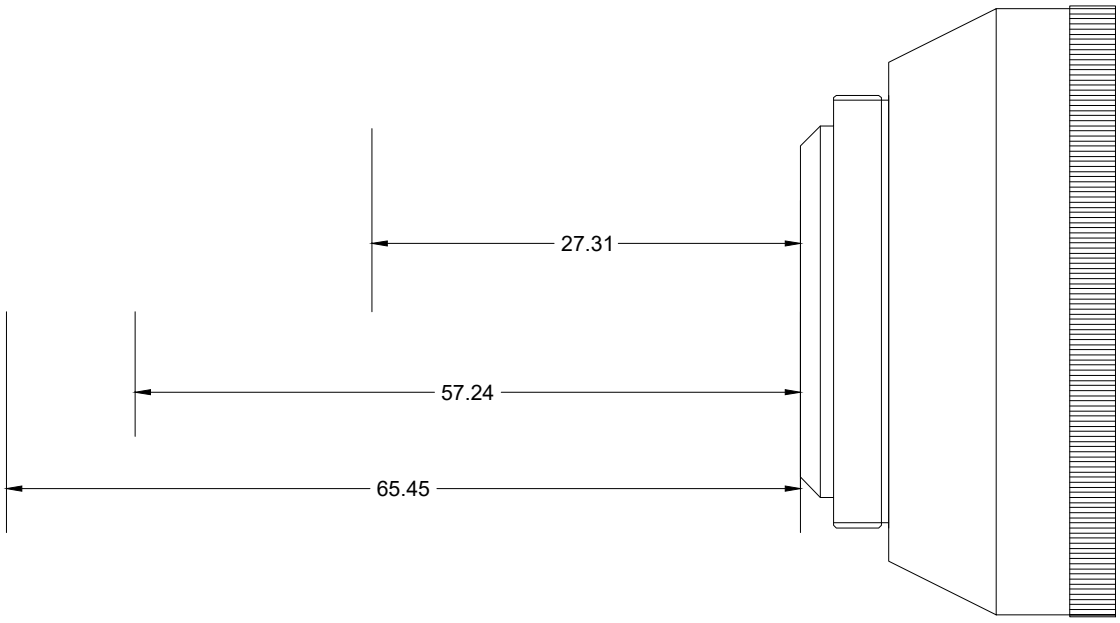
Wavelength	915 – 980 nm	Minimum spot size	36.96 µm
Nominal focal length	420 mm	Mirror distance m1/m2	25.6 / 18.8 mm
Effective focal length	420.000 mm	Anti-reflective coating	Standard
Flange focal length	547.100 mm	Cooling method	Air
Max. input beam diameter	20 mm	Lens material	Fused silica
Working distance	502.500 mm	Mounting thread	M85x1
Max. scan field	255 x 255 mm	Lens diameter	120 mm

Information is subject to change without notice.
Product photos are non-binding and may show customized features.

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

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