

F - T H E T A L E N S

# f-470-10-355

en | Data sheet | 1.1

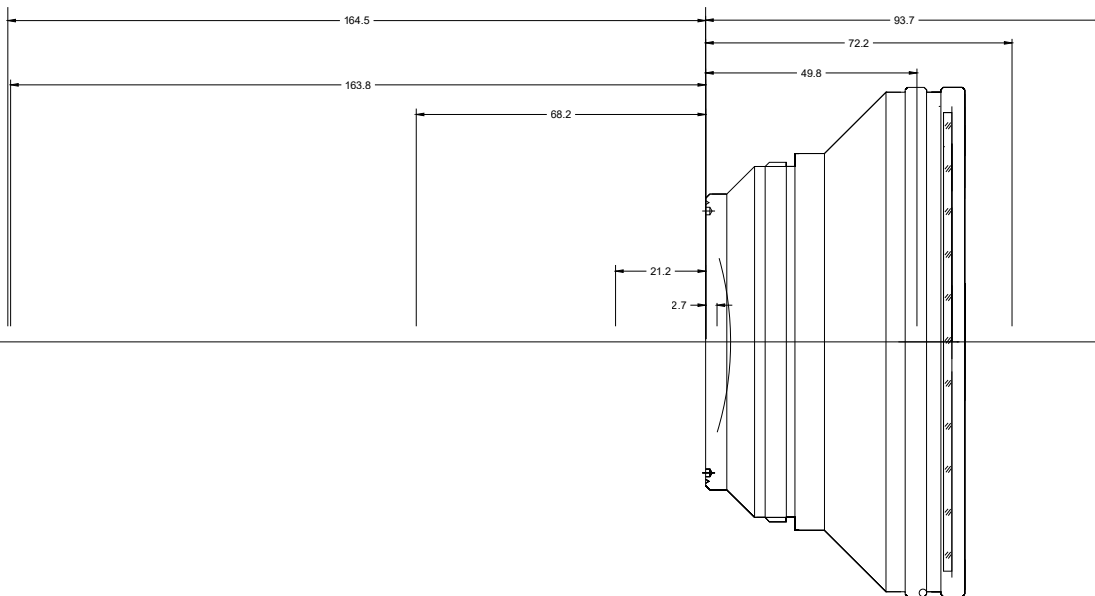
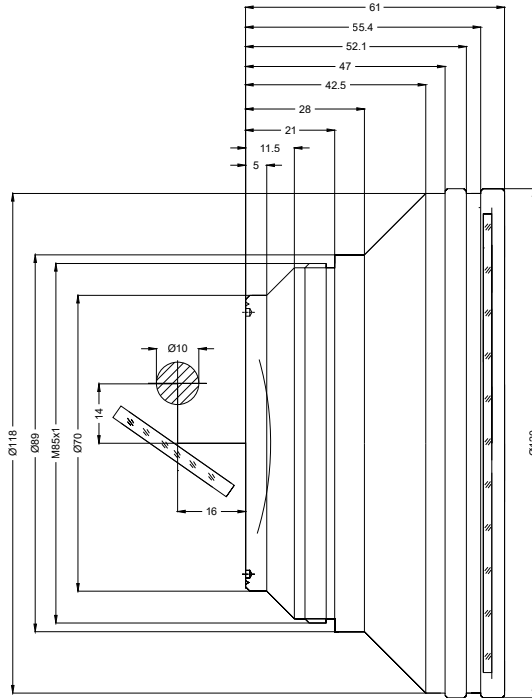
- Fused Silica F-Theta Lens, 355 nm
- Nominal focal length 470 mm
- Max. input beam diameter 10 mm
- Maximum working area 300 x 300 mm



Wavelength	355 nm	Minimum spot size	30.5 μm
Nominal focal length	470 mm	Mirror distance m1/m2	14 / 16 mm
Effective focal length	469.970 mm	Anti-reflective coating	Standard
Flange focal length	575.608 mm	Cooling method	Air
Max. input beam diameter	10 mm	Lens material	Fused silica
Working distance	300.000 mm	Mounting thread	M85x1
Max. scan field	300 x 300 mm	Lens diameter	120 mm

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





F-Theta lens

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

