

F - T H E T A L E N S

# f-100-10-980

en | Data sheet | 1.1

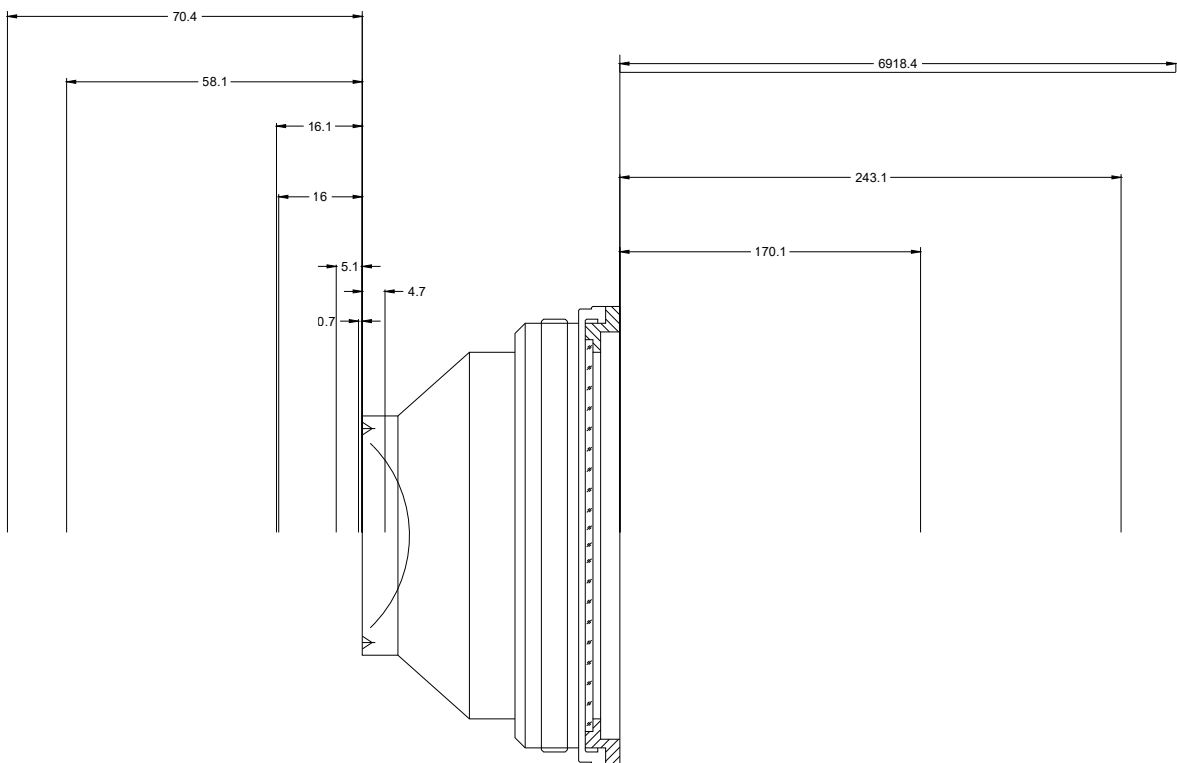
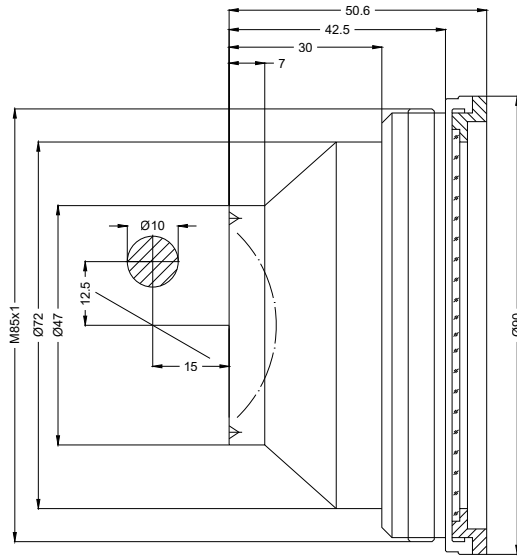
- F-Theta Focusing Lens, 980 nm
- Nominal focal length 100 mm
- Max. input beam diameter 10 mm
- Maximum working area 60 x 60 mm



Wavelength	980 nm	Minimum spot size	17.93 $\mu$ m
Nominal focal length	100 mm	Mirror distance m1/m2	12.5 / 15 mm
Effective focal length	98.920 mm	Anti-reflective coating	Standard
Flange focal length	113.602 mm	Cooling method	Air
Max. input beam diameter	10 mm	Lens material	Optical glass
Working distance	105.502 mm	Mounting thread	M85x1
Max. scan field	60 x 60 mm	Lens diameter	90 mm

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





F-Theta lens

f-100-10-980

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

