

F - T H E T A L E N S

f-210T-30-1064-M95

en | Data sheet | 1.1

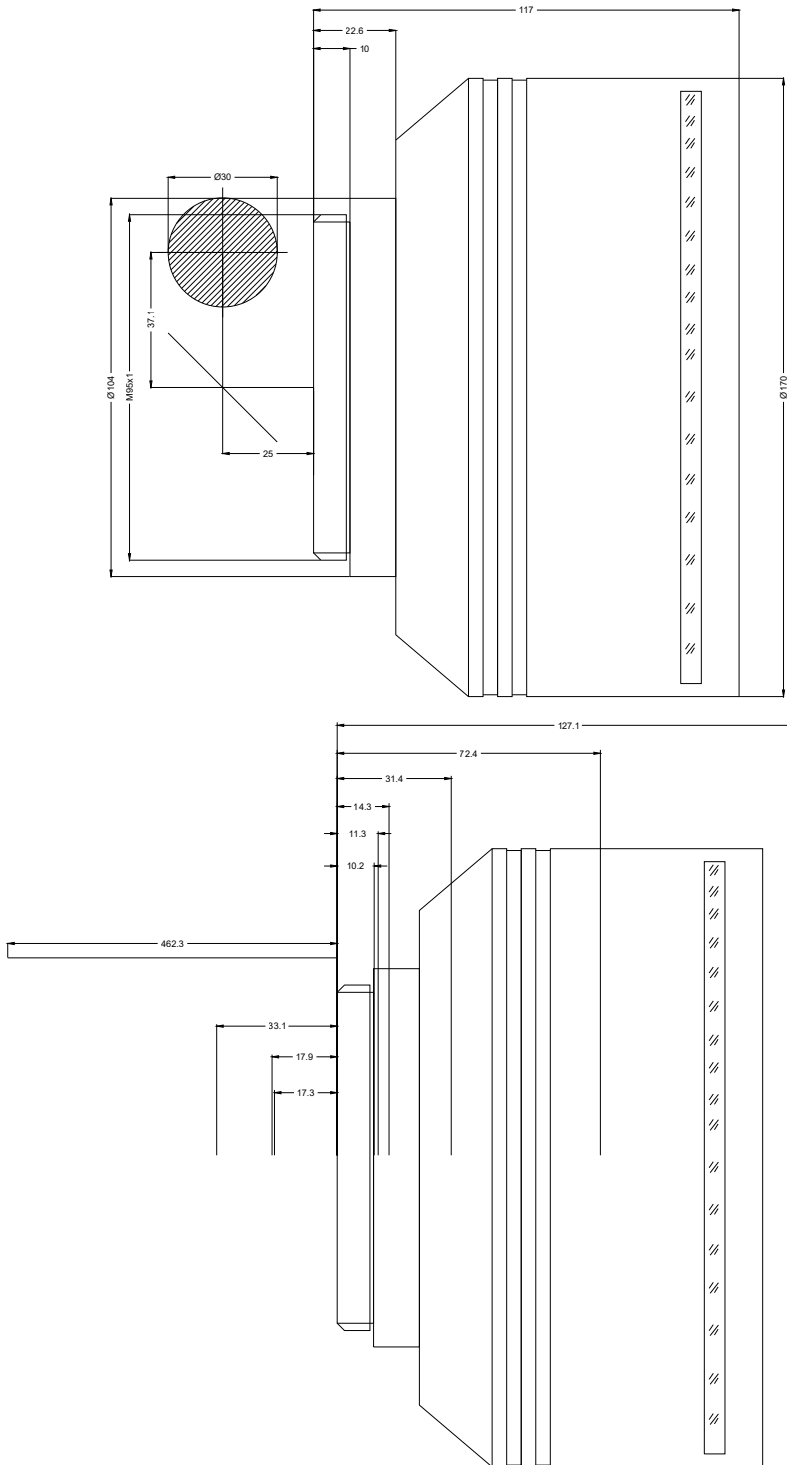
- Telecentric F-Theta Lens, 1064 nm
- Nominal focal length 210 mm
- Max. input beam diameter 30 mm
- Maximum working area 105 x 105 mm
- Very fine focus, high precision



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|--------------------------|--------------|-------------------------|--------------------|
| Wavelength | 1064 nm | Mirror distance m1/m2 | 37.12 / 25 – 36 mm |
| Nominal focal length | 210 mm | Anti-reflective coating | Standard |
| Effective focal length | 210.000 mm | Telecentric error | 4 ° |
| Flange focal length | 383.127 mm | Cooling method | Air |
| Max. input beam diameter | 30 mm | Lens material | Optical glass |
| Working distance | 276.127 mm | Mounting thread | M95x1 |
| Max. scan field | 105 x 105 mm | Lens diameter | 170 mm |
| Minimum spot size | 13.63 µm | | |

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.

