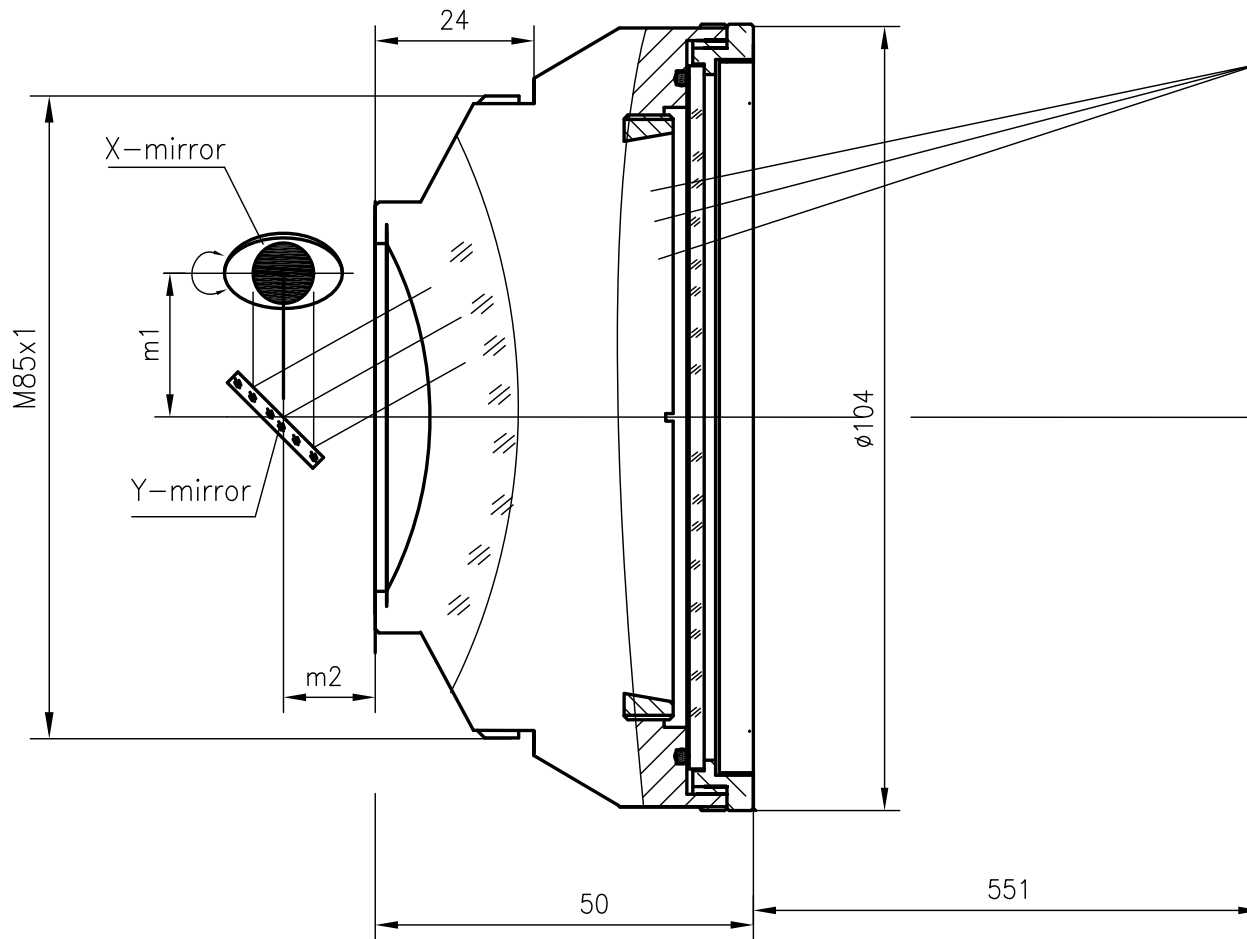


F-Theta f=500mm

Drawing No. SH-1064-360-500-20



Specification

EFL	500mm
S	551mm
Wavelength	$\lambda = 1064\text{nm}$
scan angle	$\pm 28^\circ$
max scan field	360mm x 360mm
Entrance beam diameter \varnothing	20mm
Center point diameter ($1/e^2$)	50 μm
Edge point diameter ($1/e^2$)	53 μm
mirror distance m1	18
mirror distance m2	18
Transmission >	98%
Thread	M85x1
With protective window	yes