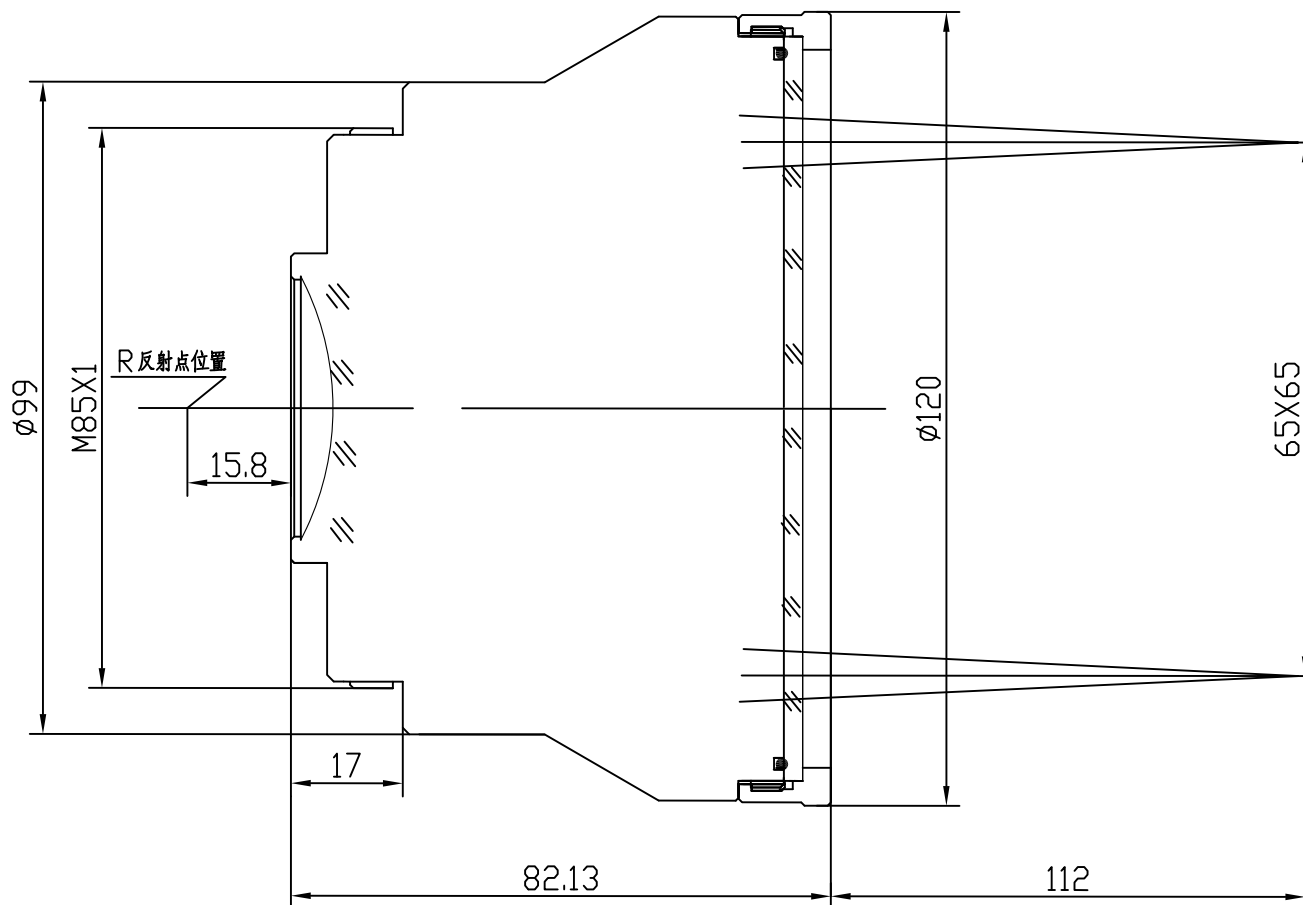


F-Theta f=100mm

Drawing No. SHT-1064-65-100-12-FS



Specification

EFL	100mm
WD	112mm
Wavelength	$\lambda = 1064\text{nm}$
scan angle	$\pm 25^\circ$
max scan field	65mm x 65mm
Entrance beam diameter \varnothing	12mm
Center point diameter ($1/e^2$)	16 μm
Edge point diameter ($1/e^2$)	17 μm
mirror distance m1	14
mirror distance m2	22
Transmission >	97%
Thread	M85x1
With protective window	no
Telecentricity <	1.5°