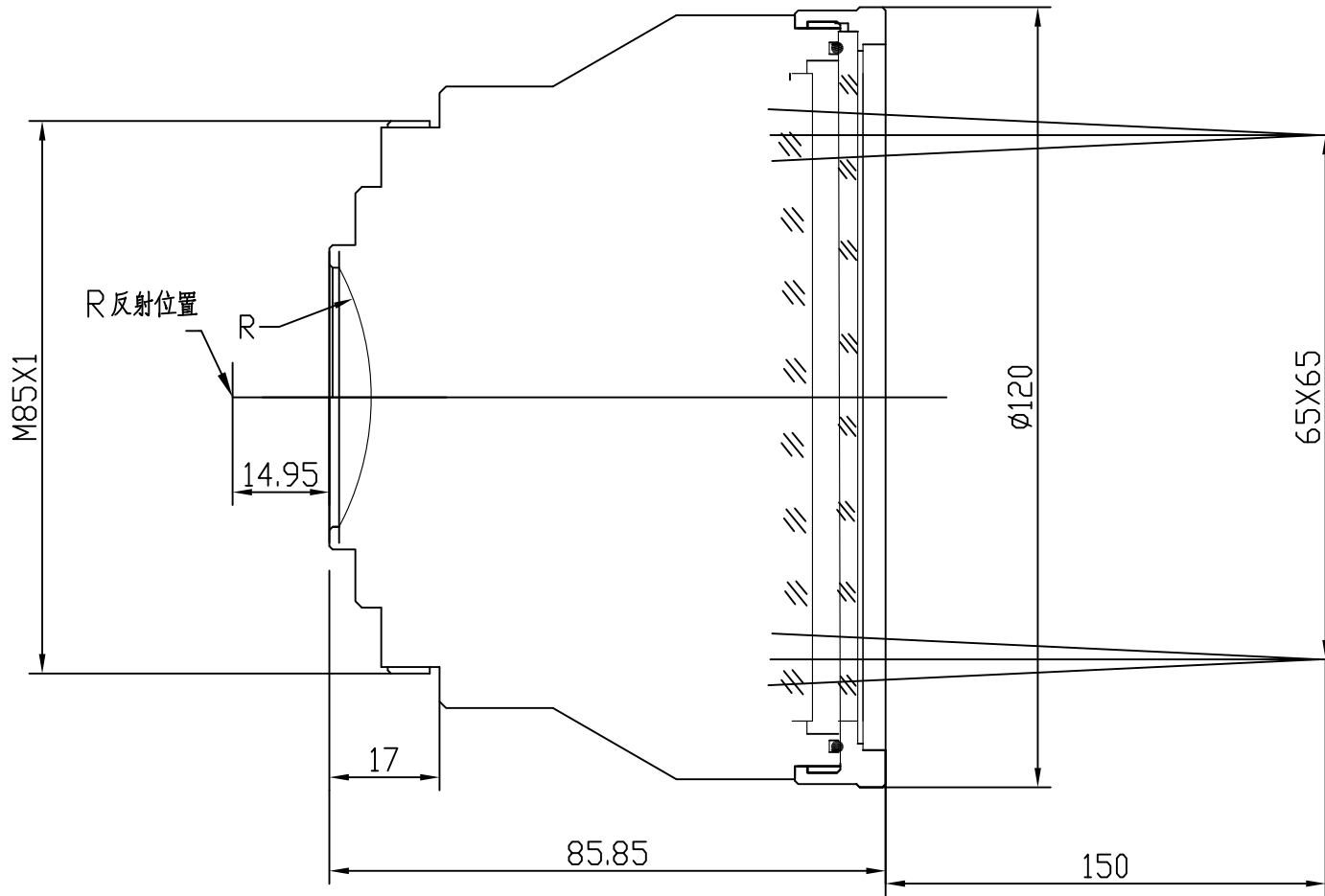


F-Theta f=650mm

Drawing No. SHT-355-65-110-8



Specification

EFL	110mm
WD	150mm
Wavelength	$\lambda = 355\text{nm}$
scan angle	$\pm 25^\circ$
max scan field	65mm x 65mm
Entrance beam diameter \varnothing	8mm
Center point diameter ($1/e^2$)	8,9 μm
Edge point diameter ($1/e^2$)	12 μm
mirror distance m1	14
mirror distance m2	22
Transmission >	97%
Thread	M85x1
With protective window	yes
Telecentricity	<1.5°