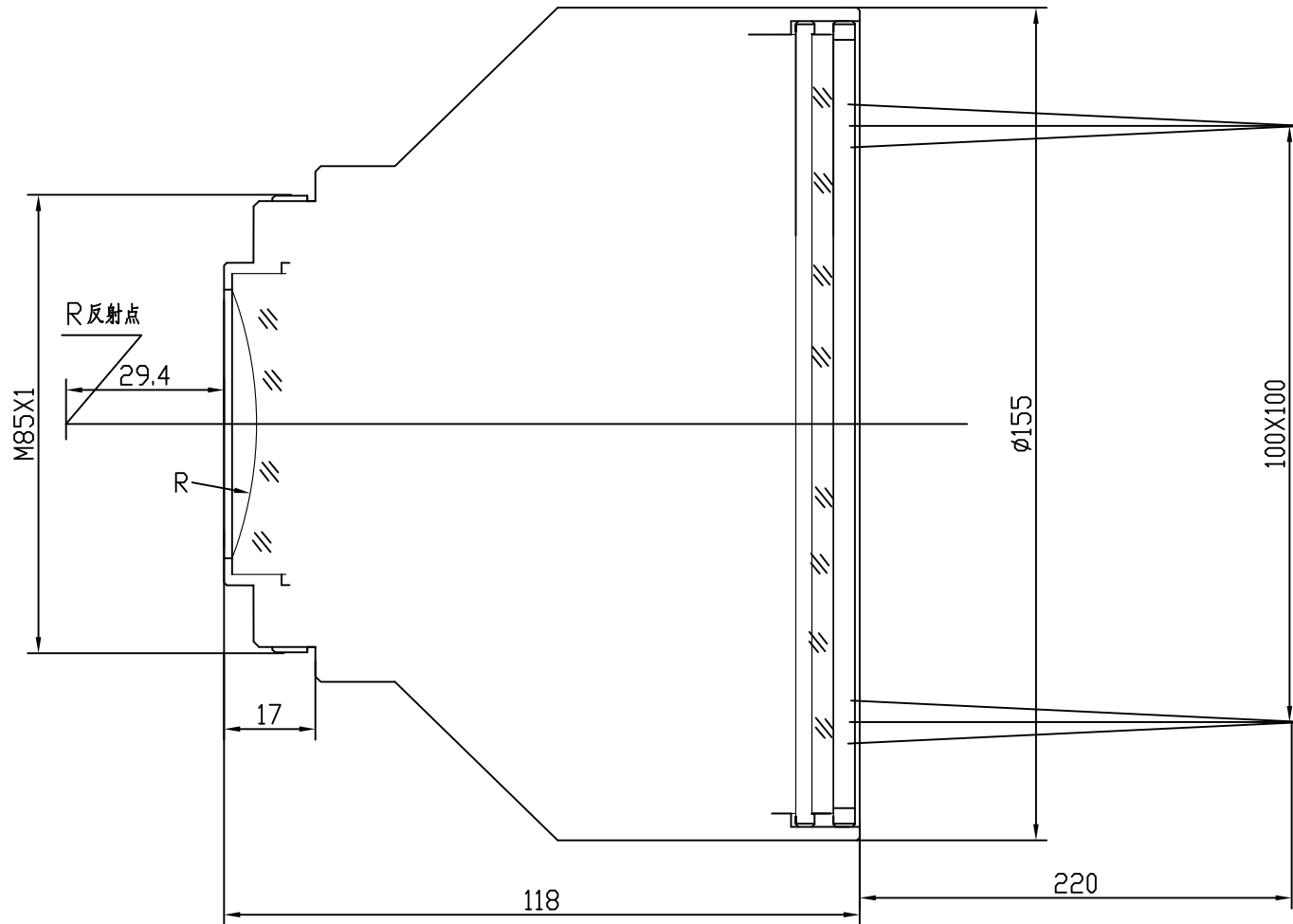


Telecentricity F-Theta f=160mm

Drawing No. SHT-1064-100-160-12-FS



Specification

EFL	160mm
WD	220mm
Wavelength	$\lambda = 1064\text{nm}$
scan angle	$\pm 25^\circ$
max scan field	100mm x 100mm
Entrance beam diameter \varnothing	12mm
Center point diameter ($1/e^2$)	26 μm
Edge point diameter ($1/e^2$)	27 μm
mirror distance m1	14
mirror distance m2	22
Transmission >	97%
Thread	M85x1
With protective window	yes
Telecentricity <	1.5°