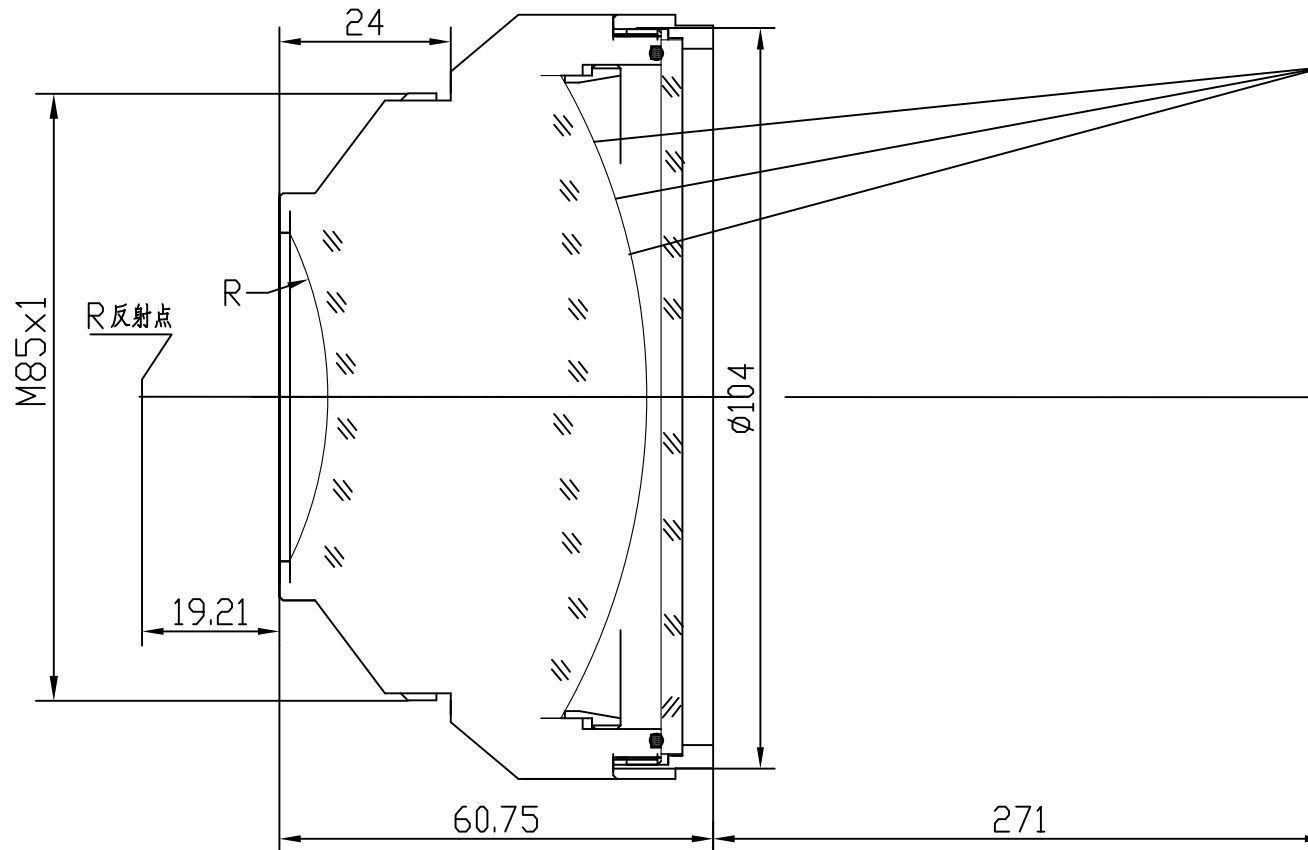


# F-Theta f=210mm D20mm

Drawing No. SH-1064-150-210-20-FS



## Specification

EFL	210mm
S	271mm
Wavelength	$\lambda = 1064\text{nm}$
scan angle	$\pm 28^\circ$
max scan field	150mm x 150mm
Entrance beam diameter $\varnothing$	20mm
Center point diameter ( $1/e^2$ )	21 $\mu\text{m}$
Edge point diameter ( $1/e^2$ )	23 $\mu\text{m}$
mirror distance m1	24-29
mirror distance m2	29
Transmission >	99.2%
Thread	M85x1
With protective window	yes