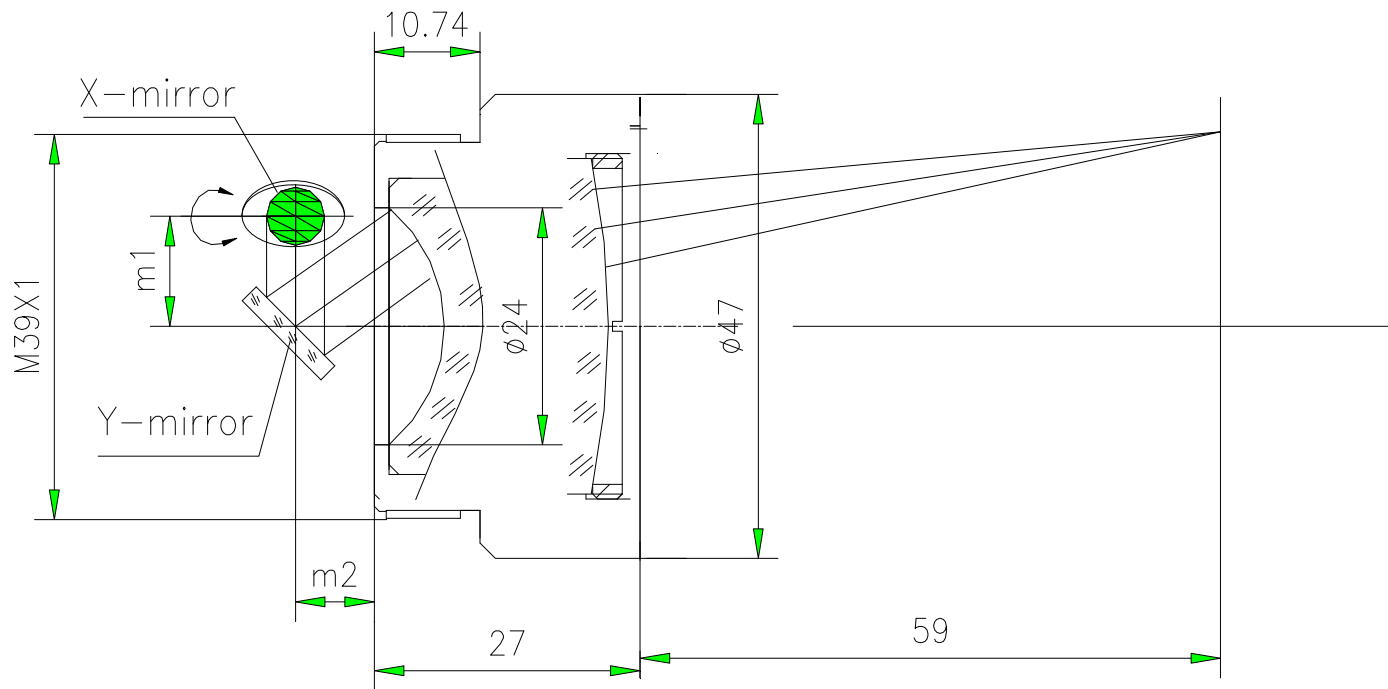


F-Theta f=50mm

Drawing No. SH39-1064-22-50-8



Specification

EFL	50mm
WD	59mm
Wavelength	$\lambda = 1064\text{nm}$
scan angle	$\pm 18^\circ$
max scan field	22mm x 22mm
Entrance beam diameter \varnothing	8mm
Center point diameter ($1/e^2$)	12 μm
Edge point diameter ($1/e^2$)	13 μm
mirror distance m1	10-12
mirror distance m2	7-9
Transmission >	97%
Thread	M39x1
With protective window	no