

OMLS series Self-Centering Lens Mount

AL
2024



Brief Introduction:

OMLS series self-centering lens mount using for holding different size of lens ,because of the self-centering function ,when you change another size of lens from time to time , the optical center keeps the same.

Features:

- High-quality materials: The main body is made of high-quality aluminium alloy, and the surface treated by black anodic oxidation.
- Self-centering function, three attach point hold the lens, the pulling spring hold the self-centering position automatically.
- Universal: Lens size cover 5-102mm diameter
- Custom designed 2D-3D self-centering kinematic lens mount also available

Selection Table:

Model	OMLS50-1	OMLS76-1	OMLS102-1
Optic Size (mm)	φ 5~ φ 50	φ 5~ φ 76	φ 5~ φ 102
Max Clear Aperture A (mm)	φ 46	φ 72	φ 100
Outline Diameter (mm)	φ 70	φ 102	φ 140
Optic Center Height (mm)	34.5	50.5	69.5
Overall Height(mm)	88.5	121.4	159.3
Main Body Material and Treatment	aluminium alloy, surface treated by black anodic oxidation.		
Overall Thickness (mm)	19	30	30
Number of Pulling Spring	2		
Mounting Hole	M6		
Net Weight (g)	85	198	355

Related Products:



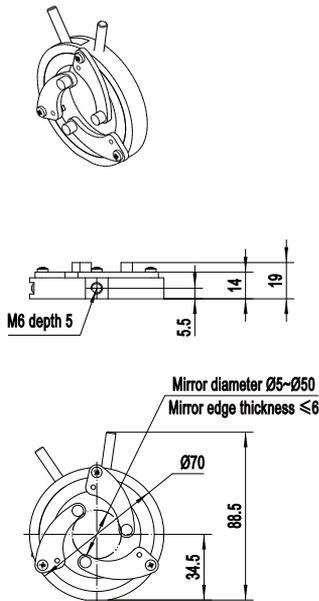
Lense



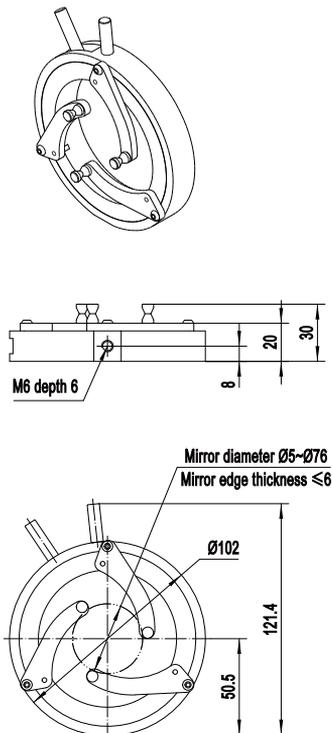
Connecting Accessories

Dimensions:

OMLS50-1



OMLS76-1



OMLS102-1

