

Standard Zoom Lens

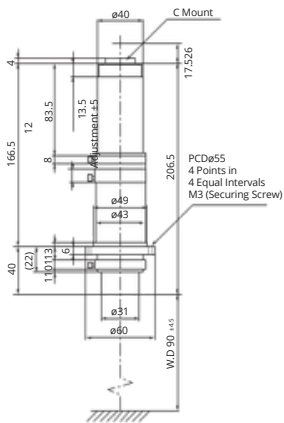
ML-Z07545 Series

Standard model zoom lens with outstanding functionality. Adjustment of magnification and working distance is possible through combination with optional optics.

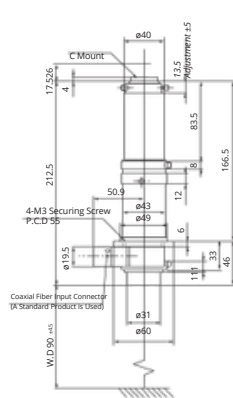
- Magnification range : 0.75x~4.5x (zoom ratio of 6:1)
- WD=90mm
- Includes a uniform coaxial illumination function that covers the entire view.
- Equipped with built-in focus adjustment function (WD can be adjusted to -6 mm)



Manual Zoom ML-Z07545



Zoom with Coaxial Illumination ML-Z07545D



Motorized Zoom Options Available



Motor type :
Stepping motor with limit sensors

Model	Magnification	O/I	WD	Motor Option	Focus	Zoom Position	Resolution	Depth of Field	NA	Effective Fno	TV Distortion	Largest Compatible Camera	Weight
ML-Z07545	0.75x ~ 4.5x (Zoom ratio of 6:1)	314mm	90mm	Not Available (Manual Zoom)	0 ~ -6mm	at 0.75x	9.9μm	1.6mm	0.03	11	0.02% or less	1/2"	440g
ML-Z07545D		320mm				at 2x	5.4μm	0.3mm	0.06	16	0.01% or less	1/2"	470g

* Effective F No indicates designed value when iris is open

* Calculated based on permissible circle of confusion on the image-formation side: 40μm

All models with focus, aperture and zoom