

# High magnification zoom tube

Manual zoom tube

Auto zoom tube

High resolution with choice of objective lens. 10X zoom range.

Long working distance objective lens.

Note: Special light guide: SL-B4-φ10 is needed.

Let us know required length.



Optical System

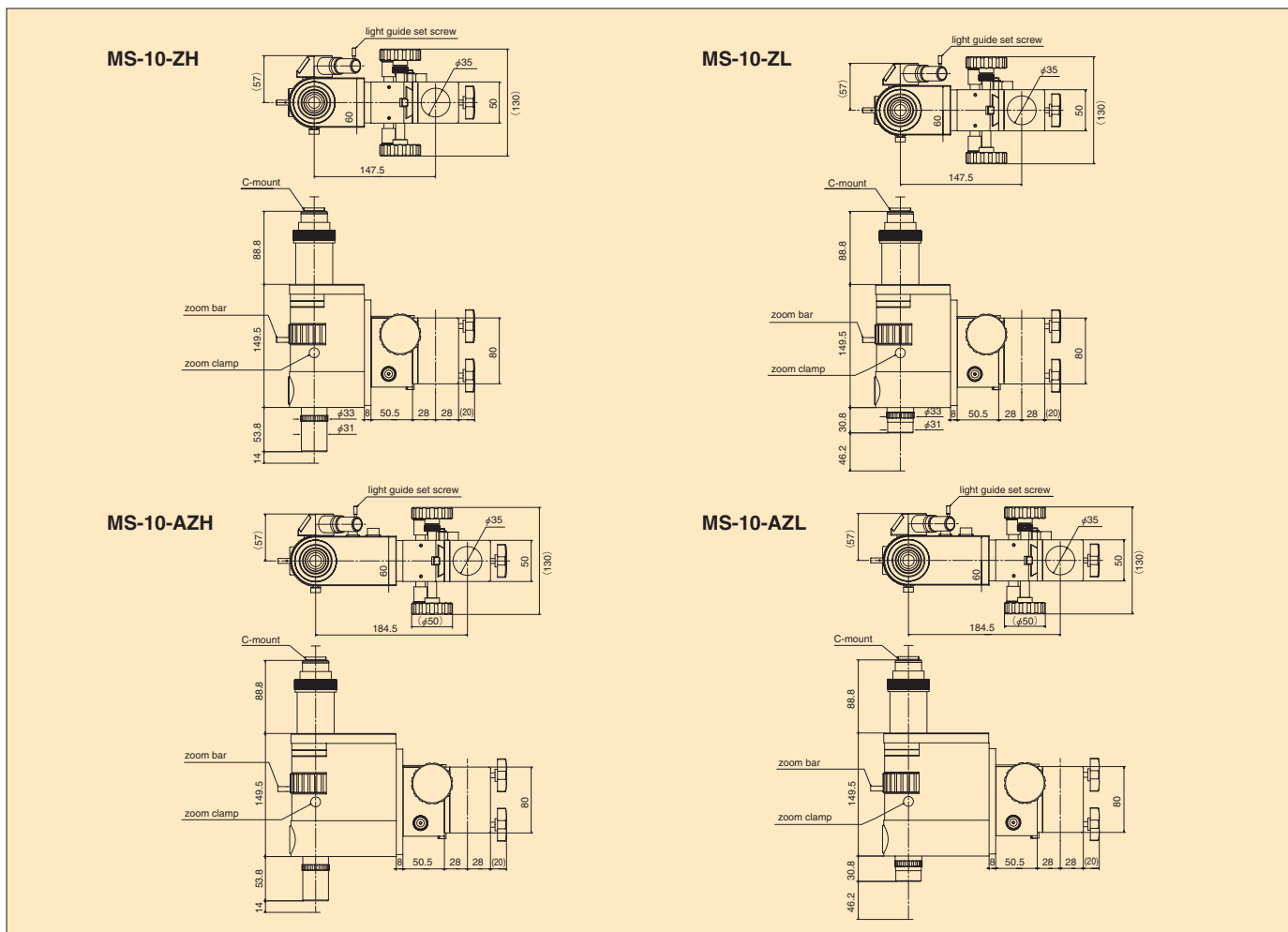
Lighting Equipment

Optical Peripherals

Image Equipment

Data

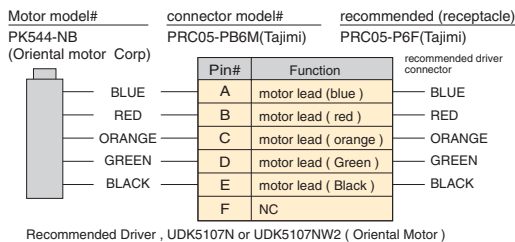
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## Specification

Model	MS-10-ZL/AZL (Auto zoom)			MS-10-ZH/AZH (Auto zoom)		
Magnification	1.5X	6.2X	15X	5X	21X	50X
Working distance	46.2mm			14mm		
Focal Depth	600μm	40μm	14μm	55μm	4.4μm	2.6μm
Resolution	11.2μm	2.8μm	1.7μm	3.3μm	1μm	0.7μm
Numerical Aperture (N.A.)	0.03	0.12	0.2	0.1	0.35	0.45
Illumination	Coaxial illumination					
Camera Mount	C-mount					
Focus	Coarse and fine focusing unit, Clamp dia 35mm type					
Weight	3.5kg/4.2kg (auto zoom)			3.6kg/4.4kg (auto zoom)		

## Electrical specification



TELE limit Model# EE-SX672 (Omron)

