

MUSASHI-OPT

MOS ZOOM

MOS 23.9-195mm T2.9



ZOOM LENS for Cinematography

PL mount lens for Super 35mm format

4K performance over the entire zoom range



MUSASHI OPTICAL SYSTEM CO., LTD.

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Main features

- ◆ No ramping for T-No. over the entire zoom range
- ◆ Less variations in optical performance by 3 moving optical groups
- ◆ Little optical aberrations by ED glass used in the right places
- ◆ Beautiful natural blurring of image by 9 Iris blades
- ◆ Flange back adjustment function
- ◆ Compatible with standard lens accessories (Gear pitch 0.8mm)

Main specification

Application	35mm PL mount Camera
Focal length	23.9 mm – 195mm
Horizontal angle of view	56.5 – 7.5 degree
T-No.	T2.9
Sensor size 16:9 Aspect Ratio	φ 29.5mm (Diagonal) 25.71 mm x 14.46 mm
Iris Blades	9
M.O.D. from image plane	1.2m
Angular Field of View 16:9 Aspect Ratio	23.9mm 56.5° x 33.7° 195 mm 7.5° x 4.2°
Object Dimensions at M.O.D. 16:9 Aspect Ratio	23.9mm 990 x 557mm 195 mm 124 x 70mm
Focus ring rotation	280 degree
Zoom ring rotation	160 degree
Gear pitch : focus, zoom, iris	0.8 mm
Size : φ x Length	φ 136mm x 389 mm
Weight	8.9 Kg

Note : Specification, appearance and name may change without prior notice.

Contact information



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