TECHSPEC® 0.15X - 0.5X VariMagTL™ Non-Telecentric Lens

0.15X - 0.5X VariMagTL™ Non-Telecentric Lens, #87-536

Stock **#87-536** 3-5 DAYS

- 1 + **A$943.00**

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Iris Option:
Variable

Length (mm):
59.20

Filter Thread:
M25.5 x 0.50 (Female)

Maximum Diameter (mm):
32

Resolution:
75 lp/mm @ >20%

Weight (g):
101

Maximum Rear Protrusion (mm):
1.92

Maximum Image Circle (mm):
11.00

Numerical Aperture NA, Object Side:
0.0587

Number of Elements (Groups):
5 (4)

Typical Distortion @ 588nm (%):
<0.1

Type:
Variable Magnification Lens

Primary Magnification PMAG:
0.15X - 0.5X

Maximum Sensor Format:
2/3"

Working Distance (mm):
50 - 179.8

Mount:
C-Mount

Style:
Non-Telecentric, Variable Magnification

Aperture (f/#):
f/2.8 - f/22

Coating Specification:
λ/4 MgF_2 @ 550nm

Entrance Pupil Position (mm):
30.1

Object Space Principal Plane (mm):
28.92

Image Space Principal Plane (mm):
-16.17

Field of View at Max Sensor Format:
Horizontal: 61.6 - 17.6mm - 15.8°
Vertical: 61.6 - 13.2mm - 11.8°
Diagonal: 46.9 - 22.0mm - 19.8°

Maximum Distortion (%):
0.05

FOV @ Max Sensor Format, H x V (mm):
58.7 x 44.0 - 17.6 x 13.2

Exit Pupil Position (mm):
-15.04

Lens Wavelength Range:
VIS

Regulatory Compliance

RoHS 2015:
Compliant

REACH 201:
Compliant

Certificate of Conformance:
View