

TECHSPEC® 3.6mm FL, Red Series M12 Lens



3.6mm Focal Length, #57-907

Stock **#57-907** 3-5 DAYS



1



A\$144.00

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Length (mm):
14.60

Maximum Diameter (mm):
14

Outer Diameter (mm):
14.0

Weight (g):
4

Horizontal Field of View, 1/3" Sensor:
791.6mm - 89.1°

Maximum Image Circle (mm): 5.60
Numerical Aperture NA, Object Side: 0.0017
Horizontal Field of View @ Max Sensor Format: 791.6mm - 89.1°
Resolution, On-Axis: 100 lp/mm @20% Contrast
Resolution, Full Field: 100 lp/mm @20% Contrast
Number of Elements (Groups): 4 (3)
Wavelength Range (nm): 400 - 700
Type: M12 Imaging Lens
Focal Length FL (mm): 3.60
Primary Magnification PMAG: 0.009X
Maximum Sensor Format: 1/3.2"
Working Distance (mm): 400 - ∞
Mount: M12 x 0.5 (S-Mount)
Aperture (f/#): f/2.5
Distortion (%): -38.51 @ Full Field
Back Focal Length BFL (mm): 4.32 - 4.30
Coating: λ/4 MgF ₂
Coating Specification: λ/4 MgF ₂ @ 550nm
Entrance Pupil Position (mm): 2.68
Horizontal Field of View, 1/4" Sensor: 499.4mm - 63.6°
Object Space Principal Plane (mm): 5.03
Image Space Principal Plane (mm): 1.69
Field of View at Max Sensor Format: Horizontal: 790.8mm - 89° Vertical: 435.1mm - 56.7° Diagonal: 1037mm - 104.6°
IR Cut Filter: No
Exit Pupil Position (mm): -5.83
Lens Wavelength Range: VIS
Imaging Lens Type: Standard Lens

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant