

TECHSPEC® 4mm FL f/4.0, Blue Series M12 Lens



4mm FL Blue Series M12 Lens



Stock **#89-345** ☐ In Stock

1 **C\$140.00**

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Qty 1-49

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Length (mm):
19.70

Maximum Diameter (mm):
14

Outer Diameter (mm):

14.00
Weight (g): 6
Horizontal Field of View, 1/3" Sensor: 219.4mm - 71.0°
Maximum Image Circle (mm): 6.00
Numerical Aperture NA, Object Side: 0.0032
Horizontal Field of View @ Max Sensor Format: 219.4mm - 71.0°
Number of Elements (Groups): 6(5)
Wavelength Range (nm): 400 - 700
Type: M12 Imaging Lens
Focal Length FL (mm): 4.00
Primary Magnification PMAG: 0.026X
Maximum Sensor Format: 1/3"
Working Distance (mm): 150 - ∞
Mount: M12 x 0.5 (S-Mbunt)
Aperture (f/#): f/4
Distortion (%): -25.68 @ Full Field
Back Focal Length BFL (mm): 6.1 - 6.0
Coating Specification: M4 MgF ₂ @ 550nm
Entrance Pupil Position (mm): 5.21
Horizontal Field of View, 1/4" Sensor: 152.3mm - 52.5°
Object Space Principal Plane (mm): 7.83
Image Space Principal Plane (mm): 2.85
Field of View at Max Sensor Format: Horizontal: 220mm - 71.1° Vertical: 152.6mm - 52.6° Diagonal: 310.8mm - 90.8°
IR Cut Filter: No
Exit Pupil Position (mm): -4.99
Lens Wavelength Range: VIS
Imaging Lens Type: High Performance M12 Lens

Regulatory Compliance

RoHS 2015: Compliant
Reach 223: Compliant
Certificate of Conformance: View