

TECHSPEC®

f/2.1, 25mm Focal Length Green Series M16 Lens



25mm Focal Length, #54-855

Stock #54-855

3-4 DAYS



1



£73.95

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Qty 1-49

£73.95

Qty 50+

£58.65

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Length (mm):
24.20

Horizontal Field of View, 1/2" Sensor:
34.8mm - 14.7°

Maximum Diameter (mm):
18

Outer Diameter (mm): 18.0
Resolution: 115 lp/mm @ 20% Contrast
Mounting Threads: M16 x 0.5
Weight (g): 13
Horizontal Field of View, 1/3" Sensor: 26.0mm - 11.0°
Maximum Image Circle (mm): 8.00
Numerical Aperture NA, Object Side: 0.0429
Horizontal Field of View @ Max Sensor Format: 34.8mm - 14.7°
Number of Elements (Groups): 4(4)
Wavelength Range (nm): 400 - 700
Horizontal Field of View, 1/2.5" Sensor: 31.5mm - 13.3°
Type: M12 Imaging Lens
Focal Length FL (mm): 25.00
Primary Magnification PMAG: 0.187X
Maximum Sensor Format: 1/2"
Working Distance (mm): 150 - ∞
Mount: M16 x 0.5
Aperture (f/#): f/2.1
Distortion (%): -1.69 @ Full Field
Back Focal Length BFL (mm): 12.6 - 11.9
Coating Specification: N/4 MgF ₂ @ 580nm
Entrance Pupil Position (mm): 4.43
Horizontal Field of View, 1/4" Sensor: 19.4mm - 8.2°
Object Space Principal Plane (mm): 8.73
Image Space Principal Plane (mm): -12.83
Field of View at Max Sensor Format: Horizontal: 34.9mm - 14.7° Vertical: 26mm - 11° Diagonal: 43.9mm - 18.5°
IR Cut Filter: No
Exit Pupil Position (mm): -18.02
Lens Wavelength Range: VIS
Imaging Lens Type: Standard Lens

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 233: Compliant