

TECHSPEC® 1.0X 2/3" GoldTL™ Telecentric Lens



#55-350 (1.0X)

Stock #55-350 3-4 DAYS



1



£1,632.00

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Qty 1+

£1,632.00

Volume Pricing

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Prices shown are exclusive of VAT/local taxes

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Length excluding Threads (mm):
200.10

Horizontal Field of View, 1/2" Sensor:
6.4mm

Horizontal Field of View, 2/3" Sensor:
8.8mm

Filter Thread:
M62 x0.75 (Female)

Maximum Diameter (mm):

68.00
Weight (kg): 1.1
Numerical Aperture NA, Object Side: 0.087
Stock No. of Mounting Clamp: #56-024 Sold Separately
Resolution, Image Space MTF @ f/10: >50% @ 40 lp/mm
Number of Elements (Groups): 9 (7)
Note: GoldTL™
Horizontal Field of View, 1/1.8" Sensor: 7.2mm
Typical Telecentricity @ 588nm (°): <0.018
Typical Distortion @ 588nm (%): 0.003
Type: Telecentric Lens
Primary Magnification PMAG: 1X
Maximum Sensor Format: 2/3"
Working Distance (mm): 98 - 123
Mount: C-Mount
Aperture (f/#): f/6 - f/25
Coating: N4 MgF2
Depth of Field (mm): ±0.6 at f/10 (20% @ 20 lp/mm)
FOV @ Max Sensor Format, H x V (mm): 8.8 x 6.6
Lens Wavelength Range: VIS

Regulatory Compliance

RoHS 2015: Compliant
REACH 201: Compliant
Certificate of Conformance: View