

TECHSPEC®

0.50X In-Line Illumination SilverTL™ Telecentric Lens



0.50X In-Line Illumination SilverTL™ Telecentric Lens, #88-344



Stock **#88-344** ☐ In Stock



1



£1,661.75

ADD TO CART

Qty 1+

£1,661.75

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Length excluding Threads (mm):
156.20

Horizontal Field of View, 1/2" Sensor:
12.8mm

Filter Thread:
M37 x0.75 (Female)

Maximum Diameter (mm):

40.00
Weight (g): 233
Horizontal Field of View, 1/3" Sensor: 9.6mm
Numerical Aperture NA, Object Side: 0.041
Working Distance Tolerance (mm): ±3
Stock No. of Mounting Clamp: #56-870 Sold Separately
Resolution, Image Space MTF @ f/10: >40% @ 40 lp/mm
Number of Elements (Groups): 7 (6)
Note: SilverTL™
Horizontal Field of View, 1/1.8" Sensor: 14.4mm
Typical Telecentricity @ 588nm (°): <0.012
Typical Distortion @ 588nm (%): <0.200
Type: Telecentric Lens
Primary Magnification PMAG: 0.5X
Maximum Sensor Format: 1/1.8"
Working Distance (mm): 120.00
Mount: C-Mount
Style: In-Line Illumination
Aperture (f/#): f/6 - f/22
Coating: 425 - 675nm BBAR
Construction: Anodized Aluminum
Depth of Field (mm): ±2.1 at f/10 (20% @ 20 lp/mm)
FOV @ Max Sensor Format, H x V (mm): 14.4 x 10.8
Lens Wavelength Range: VIS

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View