

160mm, 900-1100nm JENar™ Silverline™ F-Theta Scanning Lens

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Stock #17-021 3-4 DAYS

- 1 + **€7.460,00**

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€7.460,00

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Focal Length FL (mm):
160.00

Substrate: ☐
[Fused Silica](#) (Corning 7980)

Model Number:
601787

Maximum Diameter (mm):
119.8 +0/-0.2

Scan Angle (°):

±20
Scan Field (mm): 78 x 78
Mounting Threads: M85 x 1
Telecentricity (°): F-Theta Only: 5.20 With Scanner: 5.40
Type: JENar Silverline F-Theta
Weight (g): 1080
Working Distance (mm): 182.00 @ 900nm 183.90 @ 1100nm
Wavelength Range (nm): 900 - 1100
Protective Window: #17-694 : One Included
Manufacturer: Jenoptik
Scan Field Diameter (mm): 110
XY Mirror Angle (°): ±7.1
Flange Distance (mm): 266.00 @ 900nm 267.90 @ 1100nm
Focus Size Diameter, 1/e² (µm): 19.0 @ 900nm 23.0 @ 1100nm
GDD Specification (fs²): 759
Input Beam Diameter, 1/e² (mm): 14
Maximum Length (mm): 100

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View