

255mm, 515-540nm JENar™ F-Theta Scanning Lens

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Stock #16-773 3-4 DAYS

- 1 + **€1.855,00**

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Qty 1+
€1.855,00

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Focal Length FL (mm):
255.00

Model Number:
017700-205-26

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

Scan Angle (°):
52.1

Scan Field (mm):

165 x 165
Mounting Threads: M85 x 1
Telecentricity (°): F-Theta Only: 14.2 With Scanner: 14.2
Type: JENar F-Theta
Weight (g): 1213
Working Distance (mm): 294
Note: Damage Warning: Not recommended for picosecond and femtosecond laser pulses.
Wavelength Range (nm): 515 - 540
Protective Window: #17-685 : One Included
Manufacturer: Jenoptik
Damage Threshold, By Design: ☐ 2.5 J/cm² * (τ/[ns])^{0.35} 2.5 MW/cm²
Scan Field Diameter (mm): 233
Flange Distance (mm): 347
Focus Size Diameter, 1/e² (μm): 12
GDD Specification (fs²): 7690
Input Beam Diameter, 1/e² (mm): 20
Maximum Length (mm): 73.8

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View