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SUBMIT

1.0mm Dia, 810nm DWL, 0.0mm WD, NIR Coated, GRIN Lens



Stock #64-541 3-4 DAYS

- 1 + €68,50

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Qty 1-10
€68,50
Qty 11+
€60,00
Volume Pricing
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Diameter (mm): 1.00 +0.00/-0.01
Effective Focal Length EFL (mm): 0.93
Substrate: ☐ Aluminosilicate Glass Embedded with Silver Ions
f/#:

0.93
Numerical Aperture NA: 0.54
Coating: BBAR (780-840nm)
Type: Gradient Index Lens
Clear Aperture (%) : 90.00
Coating Specification: R _{avg} <0.5% @ 810nm ±30nm
Focal Length Specification Wavelength (nm): 810.00
Gradient Constant (mm⁻¹): 0.660
Index of Refraction n_d - Center of Lens: 1.624
Length (mm): 2.38
Pitch: 0.25
Surface Quality: 40-20
Working Distance (mm): 0
Working Distance Tolerance (mm): ±0.01
Length Tolerance (%) : ±5

Regulatory Compliance

RoHS 2015: Compliant
Reach 219: Compliant
Certificate of Conformance: View