

1.8mm Dia, 1550nm DWL, 0.0mm WD, NIR Coated, GRIN Lens



Stock **#64-549** 3-4 DAYS

- 1 + **€68,50**

ADD TO CART

Qty 1-10
€68,50
Qty 11+
€60,00
Volume Pricing
Request Quote

ⓘ Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Diameter (mm): 1.80 +0.00/-0.01
Effective Focal Length EFL (mm): 1.73
Substrate: ☐ Aluminosilicate Glass Embedded with Silver Ions
f/#:

0.96
Numerical Aperture NA: 0.51
Coating: BBAR (1310-1550nm)
Type: Gradient Index Lens
Clear Aperture (%) : 90.00
Coating Specification: R _{avg} <0.5% @ 1310 - 1550nm ±30nm
Gradient Constant (mm⁻¹): 0.358
Index of Refraction n_d - Center of Lens: 1.616
Length (mm): 4.39
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