

1/4" x 48" Dual Branch Light Guide



Stock **#53-045** ☐ In Stock

1

C\$379.40

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Note: This item requires accessories for use | [Learn More](#)

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Acceptance Angle (°):
68.00

Minimum Bend Radius (mm):
38.1

Fiber Bundle Diameter (inches):
0.250/0.177 (Ø1/Ø2)

Length (inches):
48.00

Numerical Aperture NA: 0.55
Operating Temperature (°C): -40 to +107
Fiber Diameter (µm): 50.00
Length Tolerance (inches): ± 0.5
Packing Fraction (%): 82.00
Index of Refraction n_d - Core: 1.581
Index of Refraction n_d - Cladding: 1.487
Transmission Loss: 6% per foot at 600nm
Type of Illumination: Fiber Optic Light Guide
Compatible Light Guide Adapter: SX: #38-944 MX: #66-905
Wavelength Range (nm): 400 - 2000
Geometry: Spot Light

Regulatory Compliance

Reach 174: Compliant
RoHS: Not Compliant
Certificate of Conformance: View