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100X Mitutoyo Plan Apo SL Infinity Corrected Objective

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100X Mitutoyo Plan Apo SL Infinity Corrected Objective, #46-401

Stock #46-401 3-4 DAYS



1



€5.035,00

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Qty 1+

€5.035,00

Volume Pricing

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Compatible Cover Glass Thickness (mm):  
N/A

Horizontal Field of View, 1/2" Sensor:  
0.06mm

Horizontal Field of View, 2/3" Sensor:  
0.09mm

Focal Length FL (mm):  
2.00

|                                                                       |
|-----------------------------------------------------------------------|
| <b>Model Number:</b><br>378-813-3                                     |
| <b>Length excluding Threads (mm):</b><br>82.00                        |
| <b>Magnification:</b><br>100X                                         |
| <b>Maximum Diameter (mm):</b><br>34                                   |
| <b>Maximum Sensor Format:</b><br>2/3"                                 |
| <b>Numerical Aperture NA:</b><br>0.55                                 |
| <b>Mounting Threads:</b><br>M26 x 36 TPI                              |
| <b>Compatible Tube Lens Focal Length (mm):</b><br>Focal Length: 200mm |
| <b>Type:</b><br>Microscope Objective                                  |
| <b>Resolving Power (µm):</b><br>0.5                                   |
| <b>Depth of Field (µm):</b><br>0.90                                   |
| <b>Field of View, 24 Diameter Field Eyepiece (mm):</b><br>0.24        |
| <b>Field of View, 18 Diameter Field Eyepiece (mm):</b><br>0.18        |
| <b>Operating Temperature (°C):</b><br>+5 to +40                       |
| <b>Operating Humidity:</b><br>20 - 80%                                |
| <b>Working Distance (mm):</b><br>13.0                                 |
| <b>Weight (g):</b><br>290.00                                          |
| <b>Wavelength Range (nm):</b><br>435 - 655                            |
| <b>Style:</b><br>Infinity Corrected                                   |
| <b>Manufacturer:</b><br>Mitutoyo                                      |
| <b>Parfocal Length (mm):</b><br>95                                    |
| <b>Immersion Liquid:</b><br>N/A                                       |
| <b>Exit Pupil Diameter (mm):</b><br>2.20                              |

Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Exempt</a>                |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |
| <b>Reach 240:</b><br><a href="#">Contains SVHC(s)</a>      |