

Olympus SLMPLN 100X Objective

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#86-826

Stock **#86-826** [CONTACT US](#)

-

1

+

€8.460⁰⁰

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Qty 1+	€8.460,00 each
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i Prices shown are exclusive of VAT/local taxes

Product Downloads

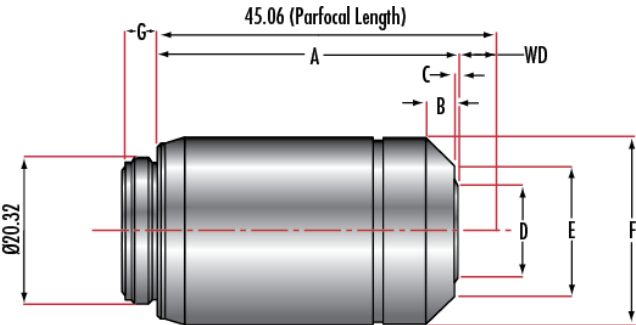
General	
1-U2M275	Model Number:
Compatible Tube Lens Focal Length (mm): Focal Length: 180mm	
Microscope Objective	Type:
Infinity Corrected	Style:

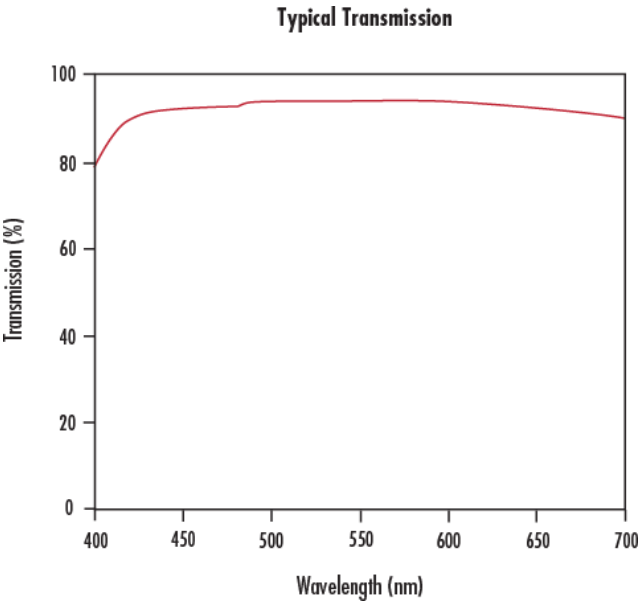
Olympus	Manufacturer:
Physical & Mechanical Properties	
0.26	Field of View (mm):
37.40	Length excluding Threads (mm):
26	Maximum Diameter (mm):
100	Weight (g):
Optical Properties	
N/A	Compatible Cover Glass Thickness (mm):
1.80	Focal Length FL (mm):
100X	Magnification:
0.60	Numerical Aperture NA:
T> 90 from 400-700nm	Transmission (%):
0.56	Resolving Power (μm):
0.76	Depth of Field (μm):
7.6	Working Distance (mm):
400 - 700	Wavelength Range (nm):
26.5	Field Number (mm):
45	Parfocal Length (mm):
N/A	Immersion Liquid:
Threading & Mounting	
RMS / 20.32mm x 36 TPI	Mounting Threads:
Regulatory Compliance	
View	Certificate of Conformance:

Product Details

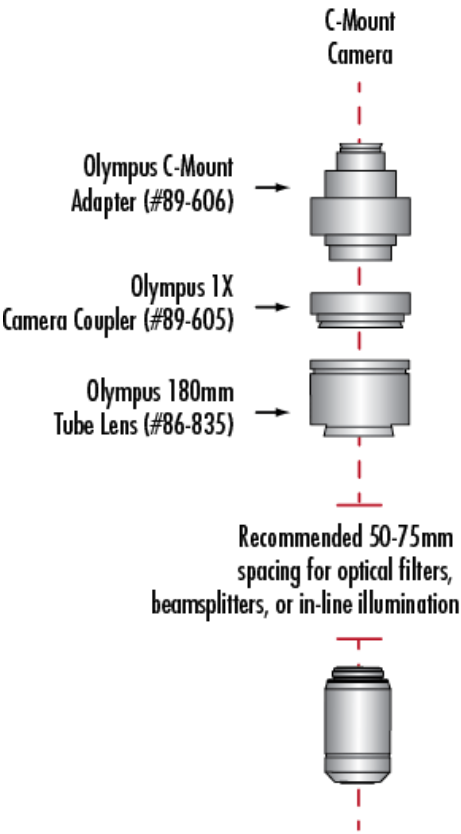
- Ideal for Brightfield Microscopy
 - Ultra-Long Working Distances Reduce Risk of Specimen Damage
 - Over 90% Transmission from 400 – 700nm
 - Additional [Olympus Infinity Corrected Objectives](#) Available
- Olympus Super Long WD MPlan Achromat Infinity Corrected Objectives are ideal for electronic assembly, semiconductor inspection, or other flat field inspection applications where resolution is critical. Olympus Super Long WD M Plan Achromat Infinity Corrected Objectives provide excellent performance, ultra-long working distances, and superior image clarity.

Technical Information





Using Olympus Objectives
with C-Mount Cameras



Stock #ABCDEFG

SLMPLN 20X	86-824	20.0	0.5	0.2	16.1	25.0	26.0	4.9
SLMPLN 50X	86-825	27.0	2.2	0.7	16.9	21.4	26.0	4.9
SLMPLN 100X	86-826	37.4	1.0	0.2	14.7	23.8	26.0	4.9

