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[Olympus Plan Fluorite Objectives](#)

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Olympus 1X Car

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#89-605

Stock #89-605 **20+ In Stock**

- 1 +

€135⁰⁰

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Volume Pricing	
Qty	€135,00
1+	each
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Prices shown are exclusive of VAT/local taxes

Product Downloads

- STEP:step
- PDF Drawing:pdf
- IGES:igs
- eDrawing:eprt
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General

Model Number: N2757400

Manufacturer: Olympus

Physical & Mechanical Properties

Weight (g): 150.0

Regulatory Compliance

Certificate of Conformance: [View](#)

Product Details

- Ideal for Brightfield, Darkfield, DIC, Fluorescence, or Polarization Microscopy
- Excellent Transmission in the UV
- High Numerical Apertures, Oil Immersion, and Variable Iris Options Available
- Additional [Olympus Infinity Corrected Objectives](#) Available

Olympus Plan Fluorite Objectives are multi-purpose objectives that utilize advanced multi-coatings to provide excellent flat field images from the UV to NIR. The objectives offer high signal-to-noise ratios, excellent resolution, and high contrast imaging capability. These objectives are ideal for brightfield microscopy or Nomarski differential interference contrast (DIC) observations, in addition to darkfield or fluorescence microscopy, or specific polarization techniques. Olympus Plan Fluorite Objectives are available in 4X up to 100X magnification. High Numerical Apertures, Oil Immersion, and Variable Iris options are available. Variable Iris options feature a correction collar to adjust the iris and reduce straylight to fine-tune the image as needed. Additional [Olympus Infinity Corrected Objectives](#) are also offered.

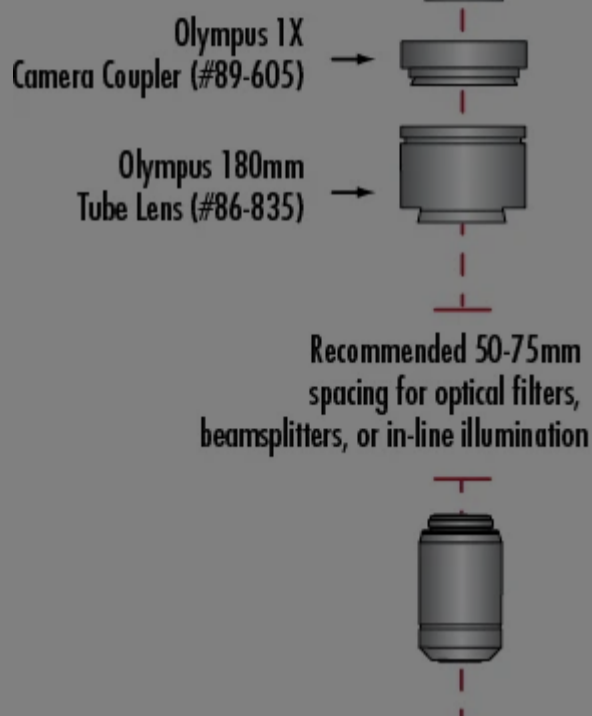
Technical Information

Using Olympus Objectives with C-Mount Cameras

C-Mount
Camera

Please select your shipping country to view the most accurate inventory information, and to determine the correct Edmund Optics sales office for your order.

Select Your Country/Region:



	Stock #	A	B	C	D	E	F	G
UPLFLN 4X	86-817	27.9	2.8	0.0	18.0	18.0	24.0	4.5
UPLFLN 10X	86-818	34.9	10.1	0.0	13.6	13.6	24.0	4.5
UPLFLN 20X	86-819	42.8	5.3	2.3	9.4	15.8	26.0	4.5
UPLFLN 40X	86-820	44.4	5.1	4.0	8.5	16.0	26.0	4.5
UPLFLN 60X	86-822	44.7	5.2	2.7	8.6	17.0	29.0	4.7
UPLFLN 60X Adjustable Iris (Oil Immersion)	91-765	45.1	6.2	1.7	3.7	20.1	30.5	4.7
UPLFLN 100X (Oil Immersion)	86-823	44.7	5.5	3.0	7.0	17.2	28.0	4.5
UPLFLN 100X Adjustable Iris (Oil Immersion)	91-766	45.1	3.7	3.0	7.0	18.2	29.0	4.5

Accessories

Note: Compatible accessories for individual stock numbers may vary. If unsure about which accessories work with your products, please contact us [here](#).

	Title	Compare	Stock Number	Price	Buy
MORE+	Olympus Single Port Tube Lens, 180mm Focal Length		#86-835	€835,00 Request Quote	CONTACT US 1
MORE+	Olympus Wide Field Tube Lens, 180mm Focal Length		#36-401	€615,00 Request Quote	20+ In Stock 1
MORE+	Olympus Wide Field Tube Lens to T-Mount Holder		#11-149	€175,00 Request Quote	4 In Stock 1
MORE+	Olympus Low Auto Fluorescence Immersion Oil		#86-834	€88,00 Request Quote	20+ In Stock 1

	Title	Compare	Stock Number	Price	Buy
MORE+	Olympus 1X Camera			€135,00	20+ In Stock <input type="text" value="1"/>
MORE+	Olympus C-Mount				1 In Stock <input type="text" value="1"/>
MORE+	Filter Cube for Olympus BX2/IX2 Microscopes		#86-832	€715,00 Request Quote	2 In Stock <input type="text" value="1"/>
MORE+	Filter Cube for Olympus BX3/IX3 Microscopes		#86-833	€715,00 Request Quote	20+ In Stock <input type="text" value="1"/>

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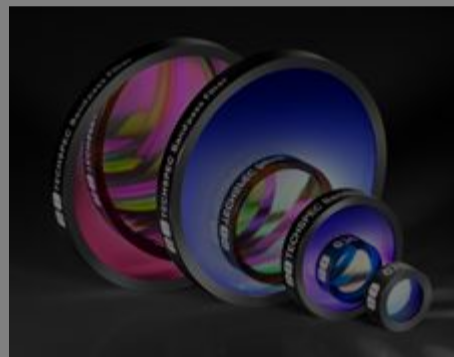
Related Products



#86-835 - Olympus Single Port Tube Lens, 180mm Focal Length
€835,00



#89-606 - Olympus C-Mount Adapter
€275,00



Hard Coated OD 4.0 10nm Bandpass Filters



C, S, and T-Mount Extensions Tubes

Frequently Purchased Together



#03-627 - C-Mount Male to Olympus (RMS/DIN) Female Step-Down Adapter
€52,00



#34-555 - Olympus UMPLFLN 10XW Objective
€1.315,00



#03-618 - 5mm Spacer to convert CS-Mount Cameras to C-Mount
€29,00



#32-500 - 30mm Dia. x 100mm FL, MgF₂ Coated, Achromatic Doublet Lens
€145,00

Resources

Media Type

- Application Note
- Glossary

APPLICATION NOTE

Confocal Microscopy

APPLICATION NOTE

Light Sheet Microscopy

APPLICATION NOTE

Optical Microscopy Application: Fluorescence


Technical Tool

FAQ

Trending in Optics

Please select your shipping country to view the most accurate inventory information, and to determine the correct Edmund Optics sales office for your order.

Select Your Country/Region:

 TECHNICAL TOOL

Infinite
Conjugate
Tube Length

Fluorescence...

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