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# Edmund Optics® 120i Plan APO Infinity Corrected Objectives



- Up to 43% Smaller than Industry Standard Systems
- Optimized Performance up to 1.1" Sensor
- Ideal for Life Science and Industrial Applications
- Winner of the [2023 Bronze VSD Innovators Award](#)

## Common Specifications

### General

<b>Compatible Tube Lens Focal Length (mm):</b>	Focal Length: 120mm
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### Physical & Mechanical Properties

<b>Maximum Diameter (mm):</b>	35
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### Optical Properties

<b>Wavelength Range (nm):</b> 400 - 700	<b>Field Number (mm):</b> 17.6
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### Sensor

<b>Maximum Sensor Format:</b>	1.1"
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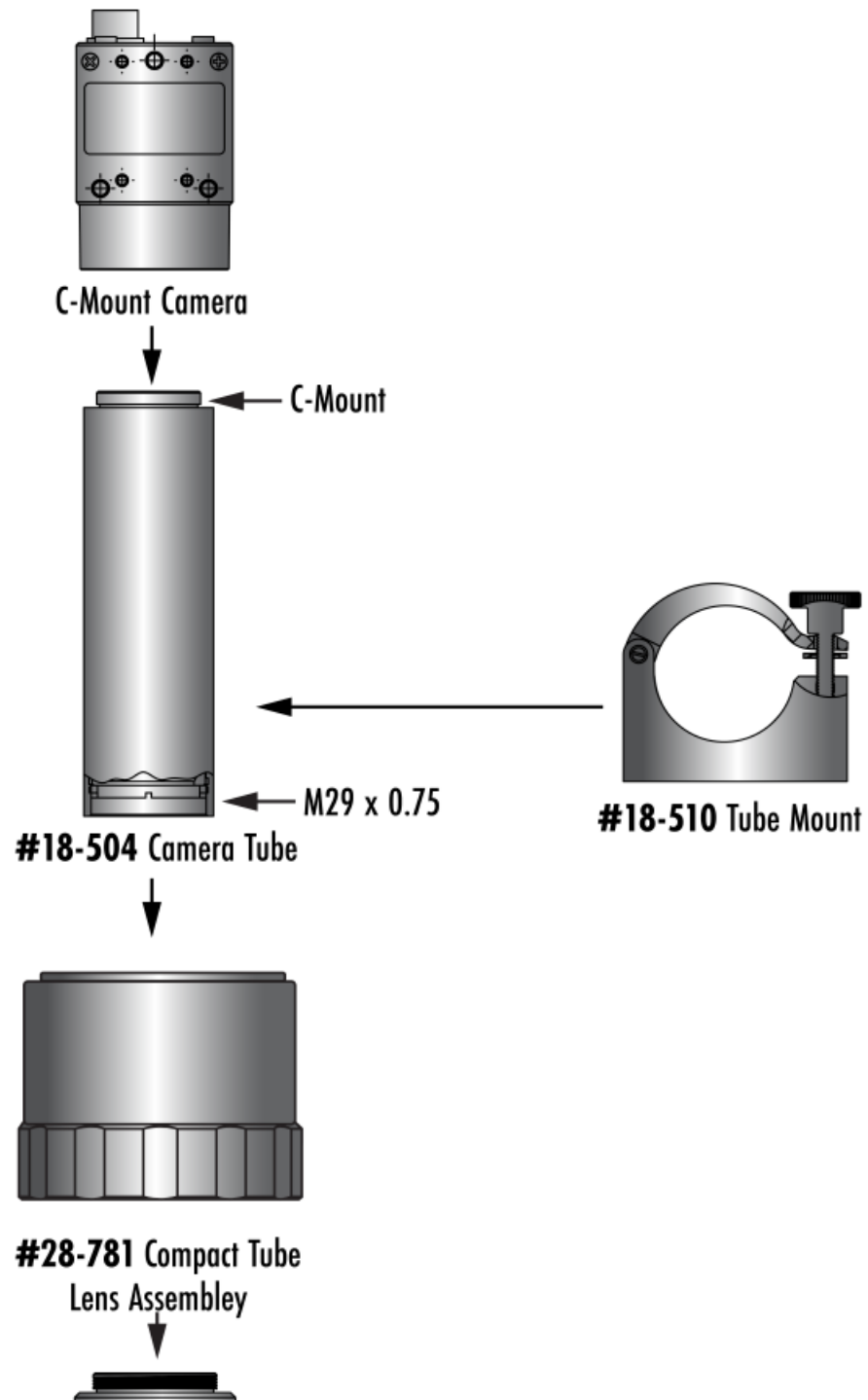
### Threading & Mounting

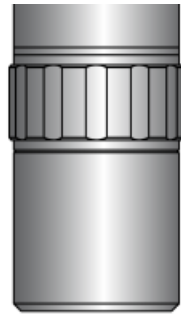
<b>Mounting Threads:</b>	1" x 32 TPI
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### Environmental & Durability Factors

<b>Operating Temperature (°C):</b>	+10 to +40
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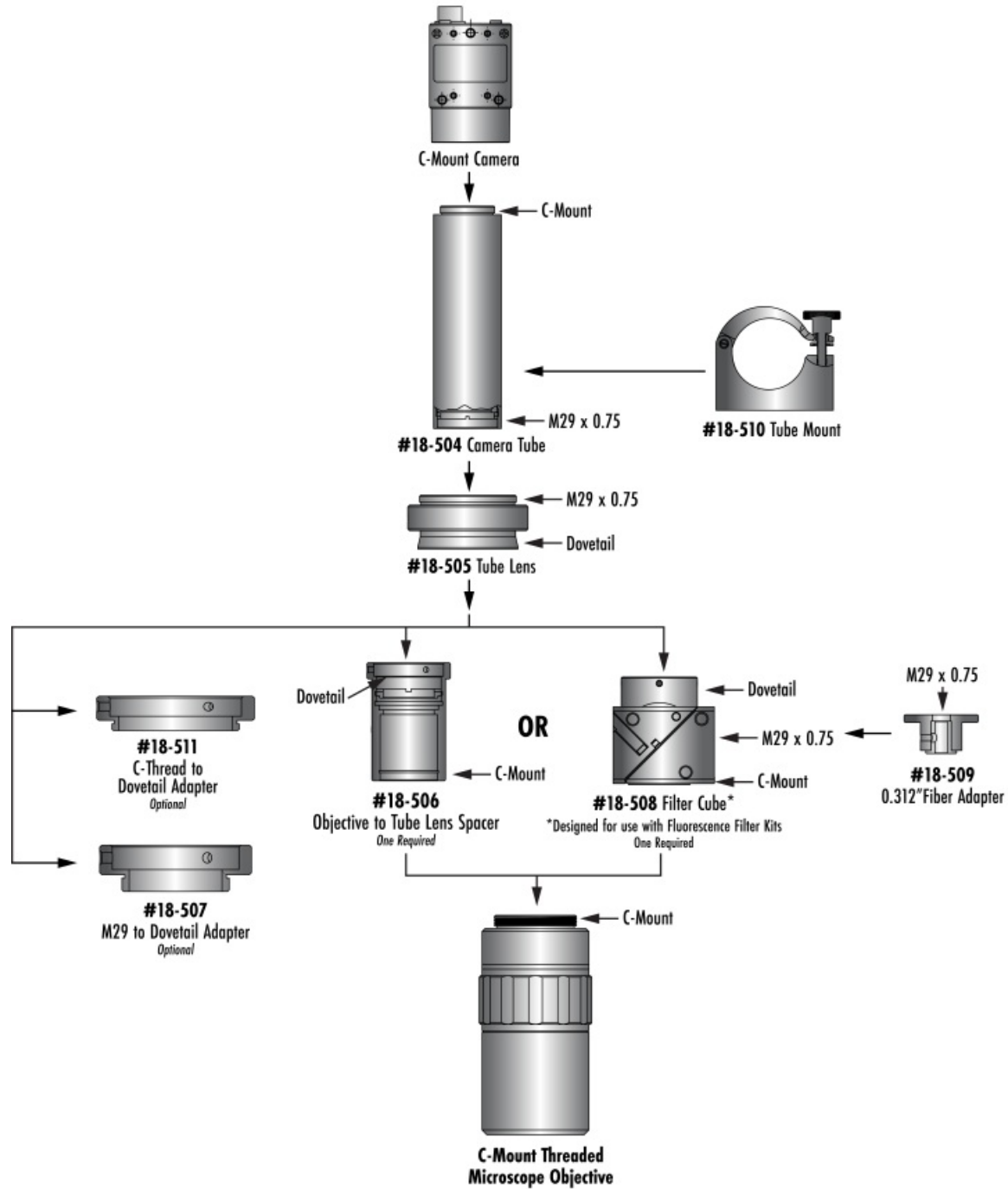
## Compact Tube Lens System





**120i Plan APO Infinity Corrected Objectives**  
C-Mount Threaded Microscope Objective

# Standard Tube Lens System



## Products

Magnification	NA	FL (mm)	WD (mm)	Stock Number	Price	Buy
5X	0.14	24.00	13.5	<a href="#">#15-941</a>	€720,00	3-4 days
10X	0.28	12.00	14.7	<a href="#">#15-943</a>	€855,00	3-4 days
20X	0.42	6.00	5.7	<a href="#">#15-944</a>	€1.890,00	3-4 days



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