

All Products / Microscopy / Infinity Corrected Objectives

ZEISS EC Epiplan Plan Achromat Infinity Corrected Objectives See More by ZEISS



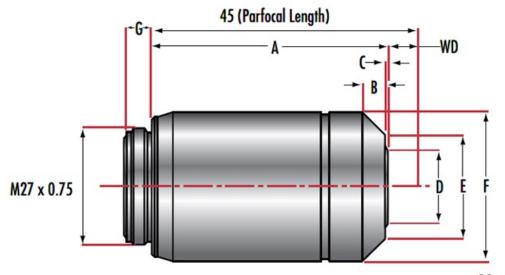
- Ideal for Brightfield, Fluorescence, and Differential Interference **Contrast Applications**
- Enhanced Contrast
- Excellent Color Correction and Flatness of Field

Common Specifications

General

| General | | 1 | | | | | | | | |
|--|------------------------|--------------------|-------|--|--|--|--|--|--|--|
| Compatible Tube Lens Focal Length (mm): | Focal Length: 164.50mm | Manufacturer: | Zeiss | | | | | | | |
| Physical & Mechanical Properties | | | | | | | | | | |
| Maximum Diameter (mm): | | 30 | | | | | | | | |
| Optical Properties | | | | | | | | | | |
| Compatible Cover Glass Thickness (mm): | N/A | | | | | | | | | |
| Wavelength Range (nm): | 480 - 650 | Field Number (mm): | 23 | | | | | | | |
| Parfocal Length (mm): | 45 | Immersion Liquid: | N/A | | | | | | | |
| Threading & Mounting | | | | | | | | | | |
| Mounting Threads: | M27 x 0.7 | | | | | | | | | |
| Environmental & Durability Factors | | | | | | | | | | |
| Operating Temperature (°C) |): | +10 to +40 | | | | | | | | |
| Operating Humidity: | | 75% at 35°C | | | | | | | | |

Technical Information



Units: mm

Products

| Magnification | NA | Field Number (mm) | FL (mm) | Model Number | WD (mm) | Stock Number | Price | Buy |
|---------------|------|-------------------------|------------|-------------------------|------------|-----------------|-----------|------------|
| 5X | 0.13 | 23 | 33.00 | 422030- 9902- 000 | 11.8 | #13-822 | €625,40 | 1 In Stock |
| 10X | 0.25 | 23 | 16.50 | 422040- 9902- 000 | 11 | #13-823 | €625,40 | 4 In Stock |
| 20X | 0.4 | 23 | 8.20 | 422050- 9903- 000 | 3.2 | <u>#13-824</u> | €890,40 | Contact Us |
| 40X | 0.6 | 23 | 4.10 | 422060- 9901- 000 | 2.2 | <u>#13-825</u> | €1.075,90 | 2 ln Stock |
| 50X | 0.75 | 23 | 3.30 | 422070- 9902- 000 | 1 | #13-826 | €1.160,70 | 5 In Stock |
| 100X | 0.85 | 23 | 1.60 | 422090- 9902- 000 | 0.87 | #13-827 | €1.621,80 | Contact Us |



Copyright 2023 | Edmund Optics, Ltd Unit 1, Opus Avenue, Nether Poppleton, York, YO26 6BL, UK Phone: 1-800-363-1992 :

www.edmundoptics.com