


Objective data

📄 Brochure: Objectives from Carl Zeiss (5 MB)

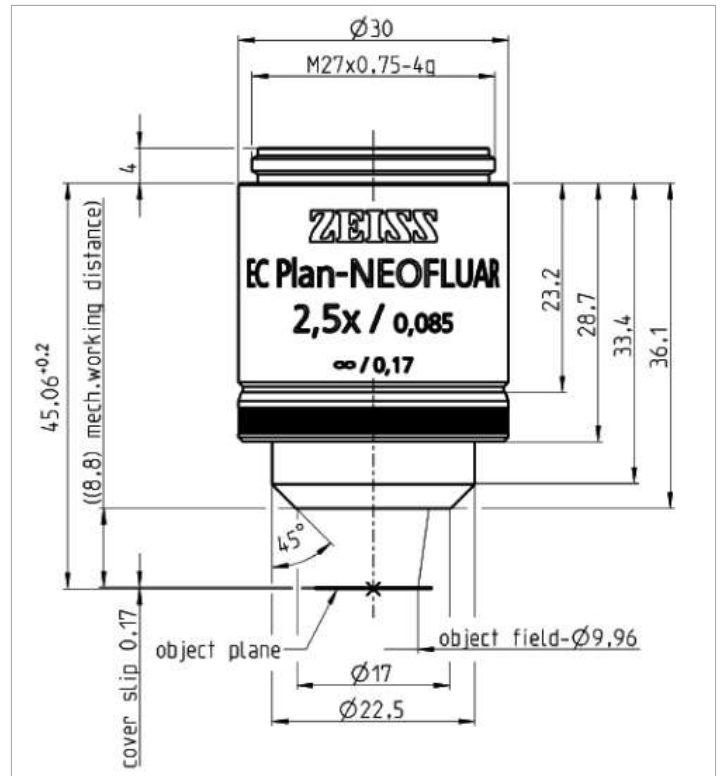
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Objective Class: EC Plan-Neofluar
Best universal objectives, ideal for fluorescence, high transmission 🌐

 → Transmittance curve	Objective EC Plan-Neofluar 2.5x/0.085 M27 420320-9902-000 <input type="checkbox"/> Basket
	Price: £ 570.00 Magnification: 2.5x Numerical Aperture: 0.085 Free Working Distance [mm]: 8.8 Coverglass Thickness [mm]: 0.17 Thread Type: M27x0.75 Immersion: Without Immersion Field of View [mm]: 25 Parfocal Length [mm]: 45.06 Long Distance (LD): Correction Ring (Corr): Iris (Iris): Optical System: Infinity Color Corrected System (ICS) Flatness: ★★★★★ Color Correction: ★★★★★ Biomedical Applications Fluorescence: ■ - Multichannel: ★★★★★ - Ultraviolet Transmission: ★★★★★ - Infra Red Transmission: ★★★ BrightField (B): ■ Differential Interference Contrast (DIC): High Contrast DIC (HC DIC): PlasDIC Contrast: Phase Contrast (PH): VAREL Contrast: Hoffman Modulation Contrast (HMC): Polarization Contrast (POL): Materials (Reflected Light) Applications BrightField (B): BrightField/DarkField (BD): Reflected Light DIC (RL DIC): High Contrast DIC (HC DIC): DIC with circular polarized light (C-DIC): Total Interference Contrast (TIC): Polarization Contrast (POL): Options Definite Focus.2: Confocal Microscopy: ■ - Ultra Violet: ★★★★★ - VIS (visible light): ★★★★★ NLO-IR / 2 Photon: ★★ Total Internal Reflection Fluorescence (TIRF): ApoTome:

Objective EC Plan-Neofluar 2.5x/0.085 M27
We are sorry, there is no product image available.
Objective EC Plan-Neofluar 2.5x/0.085 M27 (FWD=8.8mm)

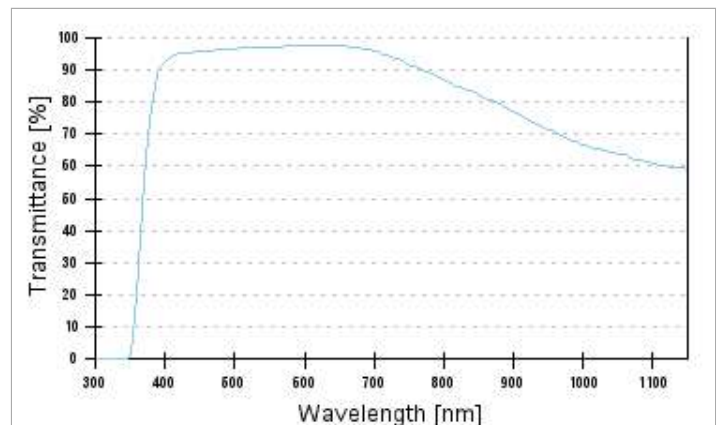
Mechanical Dimensions



All measures in [mm]

mech. Arbeitsabstand = mechanical working distance
 Deckglas = cover glass
 Objektenebene = object plane
 Objektfeld = object field
 Ausleuchtung = illumination
 Probenzugänglichkeit = specimen accessibility

Transmittance curve



Please note that due to production tolerances, the given values are typical only and not guaranteed.

Microdissection	
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