
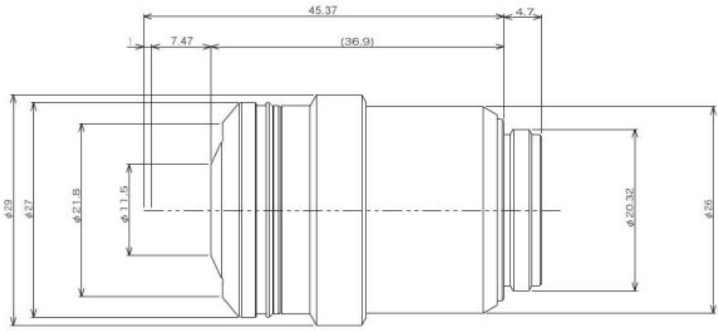


LUCPLFLN20XPH

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|--|--|
| Product Name | LUCPLFLN20XPH |
| Image |  |
| Dimension |  |
| Inquiry | |
| Web Store | Buy Now |
| Major Application | Life Science |
| Magnification [X] | 20 |
| Numerical Aperture (NA) | 0.45 |
| Working Distance (WD) [mm] | 6.60 - 7.80 |
| Objective Field Number [mm] | 22 |
| Cover Glass Thickness [mm] | 0 - 2.00 |
| Immersion Medium | Air/Dry |
| Spring Loaded | N/A |
| Correction Collar | Yes |
| Remarks (Correction Collar) | Cover Glass: 0 - 2.0mm |
| Iris | N/A |
| Correction Level of Chromatic Aberration | Semiapochromat (FL) |
| Parfocalizing Distance [mm] | 45 |

Last updated: Dec 10 2020

Specifications, design and accessories are subject to change without any notice or obligation on the part of the manufacturer.

LUCPLFLN20XPH

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|--------------------------------------|--------------------|
| Back Focal Plane (BFP) Position [mm] | -18.5 |
| Type of Screw Thread | W20.32×0.706 (RMS) |
| Brightfield (Reflected) | N/A |
| Brightfield (Transmitted) | Good |
| Darkfield (Reflected) | N/A |
| Darkfield (Transmitted) | Good |
| DIC (Reflected) | N/A |
| DIC (Transmitted) | Limitation |
| Phase Contrast | Excellent |
| Relief Contrast | N/A |
| Polarization | Limitation |
| Fluorescence (B, G Excitation) | Good |
| UV Fluorescence (at 365 nm) | Good |
| Multiphoton | N/A |
| TIRF | N/A |
| IR | N/A |
| WLI | N/A |
| Auto Focus | Yes |
| Product Number | N1492900 |
| UPC Code | 1-U2C375 |