
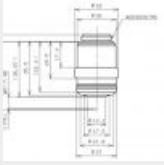


## LUCPLFLN20XPH

|  |  |
|--|--|
| Product name                             | LUCPLFLN20XPH  |
| Product number                           | N1492900   |
| UPC code                                 | 1-U2C375   |
| Image                                    |  |
| Dimension                                |  |
| Inquiry                                  | <a href="#">Contact us</a>   |
| Web Store                                | <a href="#">Buy Now</a>  |
| Product number                           | N1492900   |
| UPC code                                 | 1-U2C375   |
| 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   |
| Back focal plane (BFP) position [mm]     | -18.5  |
| Type of screw thread                     | W20.32×0.706 (RMS)   |
| Brightfield (Reflected)                  | N/A  |
| Brightfield (Transmitted)                | Good   |

Last updated: Mar 25 2022

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

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|                                |            |
|--------------------------------|------------|
| 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        |

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