
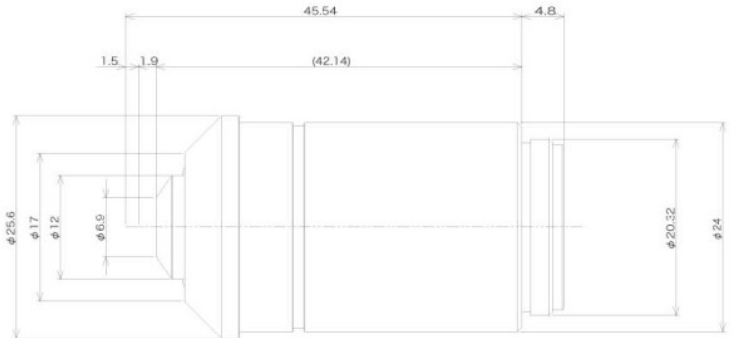


# LCACHN40XRC

|  |  |
|--|--|
| Product Name                             | LCACHN40XRC  |
| Image                                    |  |
| Dimension                                |  |
| Inquiry                                  |  |
| Major Application                        | Life Science   |
| Magnification [X]                        | 40   |
| Numerical Aperture (NA)                  | 0.55   |
| Working Distance (WD) [mm]               | 1.9  |
| Objective Field Number [mm]              | 22   |
| Cover Glass Thickness [mm]               | 1.5  |
| Immersion Medium                         | Air/Dry  |
| Spring Loaded                            | N/A  |
| Correction Collar                        | N/A  |
| Remarks (Correction Collar)              |  |
| Iris                                     | N/A  |
| Correction Level of Chromatic Aberration | Achromat (ACH)   |
| Parfocalizing Distance [mm]              | 45   |
| Back Focal Plane (BFP) Position [mm]     | -  |

Last updated: Dec 10 2020

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

**LCACHN40XRC**

|                                |                    |
|--------------------------------|--------------------|
| Type of Screw Thread           | W20.32×0.706 (RMS) |
| Brightfield (Reflected)        | N/A                |
| Brightfield (Transmitted)      | Limitation         |
| Darkfield (Reflected)          | N/A                |
| Darkfield (Transmitted)        | Limitation         |
| DIC (Reflected)                | N/A                |
| DIC (Transmitted)              | N/A                |
| Phase Contrast                 | N/A                |
| Relief Contrast                | Good               |
| Polarization                   | Limitation         |
| Fluorescence (B, G Excitation) | N/A                |
| UV Fluorescence (at 365 nm)    | N/A                |
| Multiphoton                    | N/A                |
| TIRF                           | N/A                |
| IR                             | N/A                |
| WLI                            | N/A                |
| Auto Focus                     | N/A                |
| Product Number                 | N1478100           |
| UPC Code                       | 1-U2Z148           |

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