

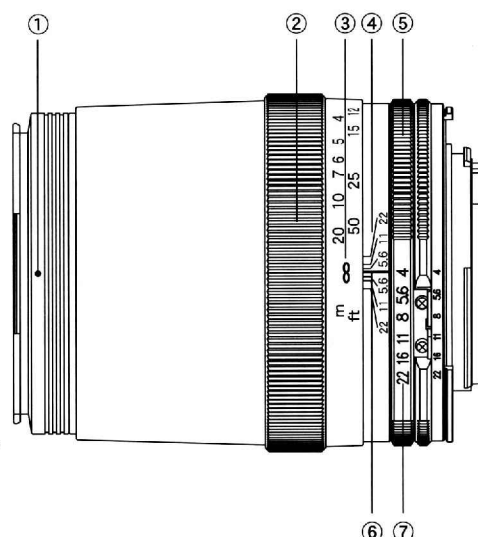
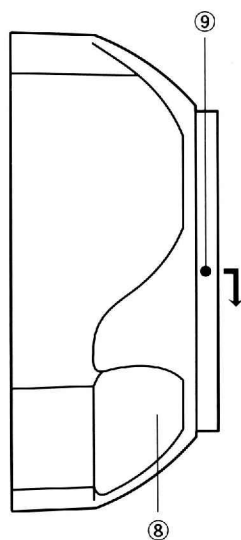
Voigtländer

seit 1756

**APO-LANTHAR
180mm F4 SL
CLOSE FOCUS**

Voigtländer
Germany

**APO-LANTHAR
180mm F4 SLCLOSE FOCUS**



● **NOMENCLATURE OF EACH PART**

1. Red Mark (On Lens)
2. Distance Ring
3. Distance Index
4. Depth of Field Scale
5. Aperture Ring
6. Distance/Aperture Index
7. Aperture Scale
8. Lens Hood (Optional)
9. Red Mark (On Lens Hood)

● **ATTACHING/DETACHING OPTIONAL LENS HOOD**

Two types of optional lens hoods (LH-75, LH-75S) are available.

To attach, line-up the red mark (9) on the hood with the red mark (1) on the lens and carefully screw on in the direction of the arrow.

To detach, hold the lens hood lightly and turn in the opposite direction.

● **SPECIFICATIONS**

Focal Length	180mm
Aperture Ratio	1 : 4
Smallest Aperture	22
Lens Construction	7 groups 9 elements
Picture Angle	14°
Aperture Blades	9
Nearest Distance	1.2m
Diameter	φ 65.6mm
Weight	485g
Filter Size	φ 49mm
Mount	FD, AI-S, MD, OM, PK-A/R, CY, M-42