



— Engineering drawing

Technical Data

Angle of view (diagonal, horizontal, vertical)	for 35 mm (24 x 36 mm): 63°, 54°, 37° / for M8 (18 x 27 mm): 50°, 42°, 28°
Optical design	Number of lenses / groups: 9 / 5 Focal length: 35.6 mm Position of entrance pupil: 16.6 mm (from apex of 1st lens element) Focusing range: 0.7 m to infinity
Distance setting	Scales: Combined meter / feet graduation Smallest object field: 418 x 626 mm (for 35 mm), 313 x 470 mm (M8) Largest reproduction ratio: approx. 1:17.4
Aperture	Setting / Function: With click-stops, half values available Lowest value: 16 / Number of blades: 9
Bayonet	Leica M quick-change bayonet with 6 bit lens identification bar code for digital M models
Filter mount/Lens hood	Internal thread for screw-on filters size E46, non-rotating / Snap-on type (supplied)
Dimension and weight	Length: approx. 46 / 58 mm (with/without lens hood) Largest diameter: approx. 56 mm Weight: approx. 320 g