

SL66/SL66E Lenses

Rollei

These superb Carl Zeiss-designed lenses are specially formulated for the SL66 and SL66E. They feature quick-change bayonet mounts, rubberized lens barrels, and HFT coating for optimum image quality.

All lenses between 50mm and 250mm have a bayonet VI filter size. Lenses from 40mm to 250mm feature automatic diaphragms and 1/2 click stop aperture control. The 50mm, 80mm and 120mm lenses can be retro-mounted for macro work.

Focal Length	Aperture Range	Angle of View	Minimum Focus (lens in normal pos.)	Construction	Length in./mm	Diameter in./mm	Weight oz./gm.
30mm f/3.5 F-Distagon	3.5-22	180°	0 in.	8 elements 7 groups	4.6"/ 115.5mm	4.3"/ 108mm	39.6/ 1130g
40mm f/4.0 Distagon	4-32	88°	20 in.	10 elements 9 groups	5"/ 125mm	4.2"/ 104mm	42.6/ 1218g
50mm f/4.0	4-32	75°	20 in.	7 elements 7 groups	3.8"/ 94mm	3.2"/ 79mm	19.4/ 555g
80mm f/2.8 Planar	2.8-22	52°	6.5 in.	7 elements 5 groups	2.5"/ 63mm	3.2"/ 79mm	24.7/ 705g
80mm f/4.0 Distagon w/shutter	4-32	52°	6.5 in.	5 elements 5 groups	3.4"/ 86mm	3.3"/ 82mm	22.3/ 638g
120mm f/5.6 S-Planar	5.6-45	36°	1 ft. 2 in.	6 elements 4 groups	3.6"/ 91mm	3.2"/ 79mm	15.2/ 435g
150mm f/4.0 Sonnar	4-32	29°	2 ft.	5 elements 3 groups	3.8"/ 94.5mm	3.2"/ 79mm	19.1/ 545g
150mm f/4.0 Sonnar w/shutter	4-32	29°	2 ft.	5 elements 3 groups	3.8"/ 94mm	3.3"/ 82mm	24.7/ 705g
250mm f/5.6 Sonnar	5.6-45	18°	4 ft. 9 in.	4 elements 3 groups	5.7"/ 143mm	3.2"/ 79mm	23.3/ 665g
500mm f/5.6 Tele-Tessar	5.6-45	9°	20 ft.	6 elements 5 groups	12.3"/ 308mm	4"/ 100mm	57.4/ 1640g
1000mm f/8 Tele-Tessar	8-64	2.5°	48.3 ft.	4 elements 4 groups	32.3"/ 820mm	8.6"/ 218mm	309.9/ 8800g

SL66/SL66E Accessories

Viewfinder Accessories

45° Prism Finder

Rotating prism has 4 click stops at 90° intervals, and produces a brilliant unreversed image, with a magnification of 2.5 X. Case included.

Cat. No. 202-703

Focusing Screens

Standard Focusing Screen

Central split image rangefinder surrounded by microprism ring. Horizontal and vertical grid pattern aids in accurate framing.

Cat. No. 201-706

Ground Glass Focusing Screen

Very fine matt surface without additional markings. Permits accurate control of sharpness; especially useful for macro-photography.

Cat. No. 201-707

Brilliant Focusing Screen

Standard brilliant screen without any special focusing devices. Engraved horizontal and vertical grid pattern. Especially useful for portrait work.

Cat. No. 201-708

Brilliant Focusing Screen with Central Rangefinder Wedge

Especially suitable for rapid and precise checking of sharpness. This feature, along with the vertical and horizontal grid, make this screen useful for architectural photography.

Cat. No. 201-709

Brilliant Focusing Screen with Central Microprism

Within this grid, the image jumps into focus with an abrupt transition from a flickering outline to absolute clarity of detail. This microprism grid permits sharp focusing even in poor light.

Cat. No. 201-710

Brilliant Focusing Screen with Central Clear Field Lens

Developed specifically for macro-photography and photomicrography; this screen has a hairline cross and a millimeter graticule for precise centering.

Cat. No. 201-711

Frame for Focusing Screens

Cat. No. 201-712

Close-up Accessories

Extension Tubes

40mm Extension Tube

Cat. No. 202-743

80mm Extension Tube

Cat. No. 202-744

Universal Extension Tube Set

With the aid of a twin cable release, this set maintains automatic aperture coupling of the lenses even when the latter are retro mounted or used on extension tubes, or on the supplementary bellows. The universal extension tube set consists of four parts, which are combined in pairs: the lens adapter ring, 40 and 80mm extension tubes and an adapter ring for using filters and lenshoods when the lens is retro mounted.

Cat. No. 202-745

Accessories for Technical and Macro Photography with the SLX

Focusing Rack

Permits rapid and continuous adjustment of subject distance, eliminating the need to shift the tripod or subject. The rack has a rigid twin rail with a 6¼" traveling track length.

Cat. No. 202-747

Extension Bellows

Provides an additional ten inch (25cm) adjustment over and above the extension of the camera bellows. When used with the focusing slide, provides a convenient continuous scale adjustment in macro-photography.

Cat. No. 201-752

Adapter Ring, Camera

For attaching extension bellows to SL66.

Cat. No. 202-748

Adapter Ring, Lens

For attaching lens to front of extension bellows.

Cat. No. 202-751

Extension Bellows Set

Includes focusing rack, extension bellows, and camera and lens adapter rings.

Cat. No. 202-746

Macro Stage

Attaches to bellows rods; uses rotating and interchangeable clear and translucent glass sheets for exposures by reflected, transmitted or glancing light.

Cat. No. 202-749

Object Illuminating Glasses (2)

Clear and translucent glass sheets for use in Macro Stage.

Cat. No. 202-750

Fine Focus Device

A micrometer focusing drive for the macro stage or extension bellows. Permits precise adjustment of the plane for maximum sharpness.

Cat. No. 201-754

Vibration Dampers

Two dampers to prevent vibration during focusing and exposure at long bellows extension. Attach to rods of extension bellows.

Cat. No. 202-751

Slide Copy Stage — 2¼ X 2¼

Used with extension bellows

Cat. No. 201-755

Slide Copy Stage — 35mm

Used with extension bellows

Cat. No. 201-753

Blank Lens Board

Without lens thread — permits the use of other make lenses. Maximum clear opening is 58mm.

Cat. No. 202-340

Magazines

120/220 Magazine — 6 X 6 cm

For 12 or 24 exposures. Comes with protective cap.

Cat. No. 202-611

Cat. No. 202-411*

120/220 Magazine — 6 X 4.5 cm Horizontal

For 16 or 32 exposures. Comes with protective cap and viewfinder mask.

Cat. No. 202-612

Cat. No. 202-412*

Polaroid Magazine

For 8 exposures (2¼ X 2¼) on 3¼" X 4¼" film packs.

Cat. No. 202-614

Lenshoods

Lenshood for 50mm Distagon

Cat. No. 201-771

Lenshood for 80-250mm Lenses

Cat. No. 201-772

Professional Lenshood

For lenses from 50-250mm. Has scale to indicate proper extension for each lens and a set of masks for proper light cut-off. Drop-in slot at rear for easy filter placement.

Cat. No. 201-773

Filters (Bayonet VI)

Gelatin Filter Holder

Cat. No. 201-760

R1.5 (Skylight)

Cat. No. 201-765

Zeiss Softar I

Cat. No. 201-768

Zeiss Softar II

Cat. No. 201-769

Rolleipol Polarizer

Cat. No. 201-767

Other Accessories

Other Accessories

Handgrip with Release

Left hand grip. Has adjustable leather hand strap, removable cable release, tripod coupling; accepts flash bracket on bar, has accessory shoe on grip top.

Cat. No. 202-732

Quick Release Tripod Adapter

Screws to tripod head; locking cam permits instant mounting and dismounting of camera.

Cat. No. 201-735

Eveready Case (SL66)

Hard black leather

Cat. No. 202-730

Soft Leather Case (SL66/SL66E)

For SL66 with lenses up to 150mm attached

Cat. No. 202-731

Neck Strap

Cat. No. 201-739

Front Lens Cap/50-250mm

Cat. No. 201-775

Rear Lens Cap

Cat. No. 202-771

Front Body Cap

Cat. No. 202-772

Rear Body Cap

Cat. No. 202-773

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