

COMPONON-S

The standard in the professional labs

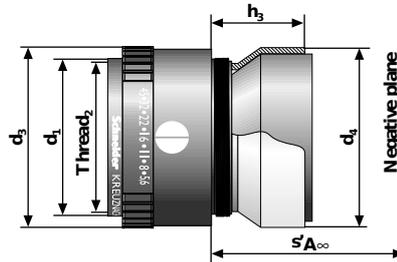
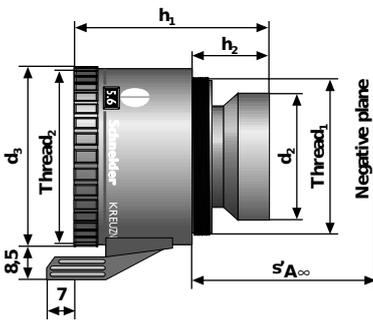
Schneider COMPONON-S enlarging lenses meet or exceed the resolving power of most camera lenses. The six-element, four group design reproduces the finest details with a fair balance of contrast and sharpness. For all intent and purpose, chromatic aberrations have been eliminated. The COMPONON-S is the first choice when image quality can not be compromised. It is a versatile design and may be used to make enlargements in the 2x to 20 magnification range. The COMPONON-S 50mm, 80mm and 100mm lenses, are mounted in a (BLV-L) Leica mount

barrel that features an illuminated aperture, a pre-set aperture to check focus, and a click-stop override for precise expose control.

Focal lengths 135, 150, 180 and 210mm, are in a BL-1 barrel with an illuminated aperture and half-stop apertures with click-stop override control. Focal lengths 240, 300 and 360mm are in a B-3 barrel with half-step diaphragm click-stops. Additional technical specifications may be found at the end of the brochure.



COMPONON-S 5,6/210
iris mount B-3



Relative aperture	Focal length in mm	Recommended negative size	Screw on thread	Mounting thread	Front mount diameter	Rear mount diameter	Iris mount diameter	Diameter light guide	Overall length	Seating face to edge of rear mount	Seating face to light guide	Smallest aperture	Flange focal distance	Iris mount	Weight in grams	Order number	
			Thread ₁	Thread ₂	d ₁	d ₂	d ₃	d ₄	h ₁	h ₂	h ₃		S _{A∞}				
1:2.8	50	24 x 36	LEICA M25x0.5	M43.0 x 0.75 M28.5 x 0.5	-	24.7	46.0 40.0	-	40.8 34.9	10.8 12.5	-	16	42.0 43.8	BLV-L B-00	105 70	16828 18827	
1:4.0	80	60 x 60	LEICA M25x0.5	M43.0 x 0.75 -	-	27	46.0 40.0	-	43.3 38.0	13.3 15.0	-	22	77.5 79.2	BLV-L B-00	130 90	14850 37185	
1:5.6	100	65 x 90	LEICA M32.5x0.5	M43.0 x 0.75 M40.5 x 0.5	-	42.0	29.0 31.5	46.0 52.0	-	41.5 38.8	11.5 13.3	-	32 45	95.8 97.1	BLV-L B-0	130 125	14022 12720
1:5.6	135	90 x 120	M50.0x0.75	M49.0 x 0.75	51.0	40.5	59.0	-	50.5	19.9	-	45	129.6	BL-0a	150	39569	
1:5.6	150	90 x 120	M50.0x0.75	M52.0 x 0.75	54.0	40.5	59.0	-	52.8	19.6	-	45	144.3	BL-0a	140	39570	
1:5.6	180	130 x 180	M55.0 x 0.75	M62.0 x 0.75	65.0	48.0	61.0	64.4	63.6	23.2	23.0	45	172.0	BL-1a	310	39571	
1:5.6	210	130 x 180	M55.0 x 0.75	M72.0 x 0.75	75.0	54.0	61.0	64.4	73.6	27.6	23.0	45	201.8	BL-1a	380	39572	
1:5.6	240	180 x 240	M66.0 x 0.75	M82.0 x 0.75	85.0	65.0	78.0	-	84.8	10.0	-	45	209.7	B-3	735	12728	
1:5.6	300	240 x 300	M77.0 x 0.75	M100.0 x 1.0	105.0	75.0	78.0	-	102.5	10.8	-	45	254.6	B-3	990	12730	
1:6.8	360	240 x 300	M90.0 x 1.0	M110.0 x 1.0	115.0	86.0	78.0	-	113.3	15.0	-	45	307.2	B-3	1310	12732	