

SUMMILUX-C



The SUMMILUX-C set comprises 12 prime cine lenses ranging from 16 mm to 135 mm. All lenses are T1.4 and have a consistent front diameter of 95 mm, with the exception of the larger 135 mm. New and existing SUMMILUX-C lenses from 16 mm through 100 mm can also be equipped with the optional Leitz iD Mount, which provides static lens identification, distortion, and shading metadata for compatible /i workflows.

UNCOMPROMISING NATURAL IMAGES

The SUMMILUX-C lenses allow the subject to be captured as you see it without significant color temperature shifts or loss of clarity. All colors retain their natural look and feel with special care being shown to skin tones to keep them humane but without looking over sharp or flat. It's a characteristic called creamy sharpness that can be seen as well as felt in an image.

FAST, COMPACT AND LIGHTWEIGHT

At T1.4 and averaging only 1.7kg per lens, the SUMMILUX-C lenses are the smallest set of fast aperture, purpose-built prime lenses available for cinematography. Their patented focus design allows for a long focus throw even on these compact lenses.

A CHARACTER OF LIGHT AND DARK

The unique iris design of the SUMMILUX-C lenses combined with custom coatings gives the out of focus elements a character and a feel that adds depth and texture to the image. Additionally, the blacks and shadows retain a deep, pure saturation that further creates the sense of dimensionality in the image.

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TECHNICAL SPECIFICATIONS

Focal Length (mm)	16	18	21	25	29	35	40	50	65	75	100	135
Aperture	T1.4 - T22 - full close											T1.4 - T16 - full close
Image Circle	33mm											
Close Focus (ft)	1'4"	1'6"	1'3"	1'3"	1'6"	1'6"	1'6"	2'	1'6"	2'6"	3'3"	4'1"
Close Focus (m)	0.45	0.5	0.4	0.4	0.45	0.5	0.5	0.6	0.5	0.8	1	1.25
Horizontal Angle of view "Super 35" 24.9mm x 18.7mm	75.8°	69.3°	61.3°	52.9°	46.5°	39.2°	34.6°	28°	21.7°	18.9°	14.2°	10.5°
Weight (lb)	3.8	3.6	3.6	4.0	3.7	3.6	3.6	3.9	3.7	3.5	3.5	7.4
Weight (kg)	1.7	1.6	1.6	1.8	1.7	1.6	1.6	1.8	1.7	1.6	1.6	3.4
Length (in/mm)	5.59" / 142mm											7.58" / 192.5mm



Lens Mount	16-100mm: PL mount (Titanium) or Leitz iD Mount; 135mm: PL mount only
Iris Rotation	16-100mm: 97.8°; 135mm: 98°
Focus Scale	Individually measured and engraved for each focal length
Front Diameter	16-100mm: 95mm / 3.74"; 135mm: 114mm / 4.49"
Color Balance Between Lenses	Matched color
Breathing	No breathing
Front Filter	16-100mm: M 92 x 1mm; 135mm: M 112 x 1mm
Rear Filter	Via net holder
Matched Focus/Iris Ring Locations	All focal lengths
Matched Dimensions in Set	All focal lengths (except 135mm)