

SUMMILUX-C



The SUMMILUX-C set of prime cine lenses are comprised of 12 focal lengths 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.

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 1.7 kg 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	33 mm											
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" 24.9 mm x 18.7 mm			61.3°					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/cm)	5.59" / 142 mm											7.58" / 192.5 mm



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