

HEKTOR



The Leitz HEKTOR lenses are a series of six full frame prime lenses that support multiple formats through user-interchangeable mirrorless mounts (L, E, Z, RF, G*). The focal lengths are 18, 25, 35, 50, 73 and 100mm, all at T2.1. Each lens is fully manual with matched focus and iris ring spacing for quick lens changes. The 120° focus rotation makes them easy to work with by hand as well. The lenses are compact and lightweight with an 80mm diameter (all) and a 77mm screw-in filter thread (except the 18mm).

CHARACTER FIRST QUALITY FIRST

The ethos of the Leitz HEKTOR lenses is “character first, quality first.” We believe that the middle market of cinematography deserves more beautiful lens options to create their art with a build quality they can rely on. That’s why we designed and manufactured the HEKTOR series in Germany alongside our other premium cine lenses.

SEARCHING FOR THE LOOK

We sought out the look of these lenses through the past 100+ years of optics from Leica and others, especially the 1930s, 50s and 70s, assembling a combination of attributes that looks gorgeous on digital sensors, fulfills the needs of modern productions, and exhibits a playful character that keeps the subject the star.

A SPIRIT OF CREATIVITY

Built in the spherical-only style of the ‘80 and ‘90s, HEKTOR lenses offer a lower resolution center that falls off toward the edges while a gentle Petzval effect pulls the viewer in without being distracting. New coatings provide Leitz’s trademark natural/warm temperature and allow for colorful flares while holding contrast across the frame.



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TECHNICAL SPECIFICATIONS

Focal Length (mm)	18	25	35	50	73	100
Aperture	T2.1					
Image Circle	47.8mm					
Close Focus (ft)	0'9"	1'	1'2"	1'9"	2'6"	2'9"
Close Focus (m)	0.22	0.3	0.35	0.5	0.75	0.85
Horizontal angle of view "Full Frame" 36mm x 24mm	101.4°	79.8°	63.2°	44.6°	33.1°	24.7°
Horizontal angle of view "Super 35" 24.9mm x 18.7mm	83.1°	63.5°	47.6°	32.9°	24.3°	18°
Weight (lb)	1.85	1.7	1.6	1.5	1.6	2.1
Weight (kg)	0.84	0.77	0.71	0.66	0.72	0.97
Length (in / mm)	3.47" / 88.2					4.84" / 123



Lens Mount	L, E, Z, RF, G*
Front Diameter	80mm
Front Filter	M77 x 0.75 screw-in (except 18mm)
Rear Filter	No
Matched Focus/Iris Ring Locations	All focal lengths
Focus Rotation Iris Rotation	120° 49°
Focus Scales	Imperial and metric scales, both engraved
Iris Blades	9 Blades
Iris Shape	Circular through all stops
*Coverage on Fuji GFX ETERNA 55	Most focal lengths cover most cine formats. For more details see the coverage chart on our website