## HUGO



The Leitz HUGO lenses are designed to be small, fast, lightweight and as close focusing as possible with the full character of the Leica M lens glass creating character at capture. The initial set of 7 full frame lenses ranges from 21 mm to 90 mm, all T1.5, with 18 mm and 135 mm focal lengths to follow soon. There is a 50 mm T1.0 lens also available.

M GLASS CHARACTER	The Leitz HUGO lenses use the same glass as Leica M lenses to bring their rich colors, artful flares, and rounded image field into the world of moving pictures with uncompromising quality, durability, and flexibility.
READY FOR SET	Featuring a production-ready mechanical design, the Hugo lenses come with rigid LPL mounts, as well as the traditional cine orientation of focus and iris scales, expanded focus scales with a 270° rotation, and greatly increased close focus ability. Easily change mounts to Leica M mount or Leica L mount as well.
COMPACT AND FEATHER WEIGHT	New small, lightweight housings make for incredibly compact lenses starting at 1.78 lbs / .81 kg, and between 2.7 - 4.4" (68 - 112 mm) in length.
COMPATIBILITY	The optical design of some HUGO lenses includes a rear element that protrudes beyond the LPL mount into the body of the camera. Some camera systems and 3rd party LPL mounts do not allow safe use of these lenses. Please visit the website for more information: <u>www.leitz-cine.com/product/hugo</u>



## HUGO TECHNICAL SPECIFICATIONS

Focal Length (mm)	18	21	24	28	35	50	75	90	135	50-N
Aperture		T1.5								T1
Image Circle	43.3 mm									
Close Focus (ft)	0'9"	1'	1'	1'2"	1'2"	1'8"	2'6"	2'10"	3'3"	1'8"
Close Focus (m)	0.22	0.3	0.3	0.35	0.36	0.5	0.75	0.85	1	0.5
Horizontal angle of view "Full Frame" 36 mm x 24 mm	90.3°	81.2°	74.4º	65.5º	54.4º	38.6º	27 <u>°</u>	22.6º	10.6°	38.1º
Horizontal angle of view "Super 35" 24.9 mm x 18.7 mm	69.5°	61.3°	55.3º	47.9 <sup></sup> ⁰	39 <sup></sup>	27.2º	18.9º	15.8º	15.2°	26.8º
Weight (lb)	2.29	1.87	1.9	1.8	1.8	1.85	3.09	3.02	3.5	2.55
Weight (kg)	1.04	0.85	0.86	0.82	0.82	0.84	1.4	1.37	1.59	1.16
Length (in / mm)	2.8" / 71	2.7"/ 68	2.7" / 68	2.7" / 68	2.7" / 68	2.7" / 68	4.4" / 112	4.4" / 112	3.2" / 121	3.2" / 82



Lens Mount	LPL, L, M		
Front Diameter	95 mm		
Front Filter	M 92 mm x 1 screw-in		
Matched Focus/Iris Ring Locations	All focal lengths		
Focus Rotation	270°		
Iris Rotation	70.5° (except 50 mm T1 81°)		
Focus Scales	Easy change from imperial to metric		
Iris Blades	11 Blades		
Iris Shape	Circular through all stops		