HUGO

The Leitz HUGO lenses are small, fast, lightweight, and designed to focus as closely as possible, with iconic Leica M lens glass that creates character at capture. The full set includes 13 full frame lenses. The 9-lens HUGO I series ranges from 18mm to 135mm, all T1.5/T1.9. The HUGO II series offers 3 focal lengths at T2.1, including the 66mm. The stunning 50mm T1.0 HUGO N rounds out the set.

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	Built for production, HUGO lenses feature rigid LPL mounts, traditional cine orientation of the focus and iris scales, 270° focus rotation, and close-focus capability. Mounts can be easily changed to Leica L mount. New and existing lenses can also be equipped with the optional Leitz iD Mount, adding static lens identification and characterization metadata for compatible /i workflows.
COMPACT AND FEATHERWEIGHT	New small, lightweight housings make for incredibly compact lenses starting at 1.78 lbs / .81 kg, and between 2.7 - 4.8” (68 - 121mm) 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: www.leitz-cine.com/product/hugo

Leitz Cine GmbH
Am Leitz-Park 2 | 35578 Wetzlar | Germany
www.leitz-cine.com | cc@leitz-cine.com

All information subject to change

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TECHNICAL SPECIFICATIONS

	Series I										Series II			N
Focal Length (mm)	18	21	24	28	35	40	50	75	90	135	66	75	90	50-N
Aperture	T1.5									T1.9	T2.1			T1
Image Circle	43.3mm													
Close Focus (ft)	0’9”	1’	1’	1’2”	1’2”	1’2”	1’8”	2’6”	2’10”	3’3”	2’	2’6”	2’10”	1’8”
Close Focus (m)	0.22	0.3	0.3	0.35	0.36	0.36	0.5	0.75	0.85	1	0.6	0.75	0.85	0.5
Horizontal angle of view “Full Frame” 36mm x 24mm	90.3°	81.2°	74.4º	65.5º	54.4º	49.6º	38.6º	27º	22.6º	15.2°	30.6º	26.8º	22.3°	38.1º
Horizontal angle of view “Super 35” 24.9mm x 18.7mm	69.5°	61.3°	55.3º	47.9º	39º	35.5º	27.2º	18.9º	15.8º	10.6°	21.4º	18.8º	15.6°	26.8º
Weight (lb)	2.29	1.87	1.9	1.8	1.8	1.92	1.85	3.09	3.02	3.5	1.81	1.98	2	2.55
Weight (kg)	1.04	0.85	0.86	0.82	0.82	0.87	0.84	1.4	1.37	1.59	0.82	0.9	0.91	1.16
Length (in / mm)	2.8” / 71	2.7” / 68						4.4“ / 112		4.8” / 121	3.2” / 82			

Lens Mount	LPL, L; optional LPL Leitz iD Mount with static /i metadata
Front Diameter	95mm
Front Filter	M 92mm x 1 screw-in
Matched Focus/Iris Ring Locations	All focal lengths
Focus Rotation	270°
Iris Rotation	70.5° (except 50mm T1 81°; 135mm 64.5°; 66, 75, 90 T2.1 62.5°)
Focus Scales	Easy change from imperial to metric
Iris Blades	11 Blades
Iris Shape	Circular through all stops