

Zeiss CP.2 Super Speeds

Focal Length	lp/mm Center	lp/mm Super 35	Contrast	Light Falloff	Breathing	Notes
35mm	140	100	good	fair	minor	spherical aberrations
50mm	140	100	good	moderate	severe	spherical aberrations
85mm	140	100	good	minor	moderate	spherical aberrations

Zeiss Super Speeds

Focal Length	lp/mm Center	lp/mm Super 35	Contrast	Light Falloff	Breathing	Notes
18mm	200	140	fair	fair	minor	minor barrel
25mm	140	25	good	moderate	moderate	spherical aberrations
35mm	200	100	good	fair	minor	
50mm	200	100	good	minor	poor	
85mm	200	140	good	minor	moderate	chromatic aberrations

Zeiss Master Primes

Focal Length	lp/mm Center	lp/mm Super 35	Contrast	Light Falloff	Breathing	Notes
18mm	200	200	good	fair	good	slight barrel
25mm	200	200	good	good	good	
35mm	200	200	good	good	good	
50mm	200	200	good	good	good	
75mm	200	100	good	good	good	

Leica Summilux-C Primes

Focal Length	lp/mm Center	lp/mm Super 35	Contrast	Light Falloff	Breathing	Notes
18mm	200	200		minor	good	minor barrel
21mm	200	200	good	minor	minor	
50mm	200	140	good	minor	minor	
75mm	200	100	good	minor	good	spherical aberrations

Canon Cinema Eos Primes

Focal Length	lp/mm Center	lp/mm Super 35	Contrast	Light Falloff	Breathing	Notes
24mm	140	140	good	good	minor	
50mm	140	70	good	minor	minor	
85mm	140	70	fair	minor	minor	spherical aberrations

Canon K-35 Primes

Focal Length	lp/mm Center	lp/mm Super 35	Contrast	Light Falloff	Breathing	Notes
18mm	140	100	good	good	minor	
24mm	140	70	good	minor	minor	chromatic aberrations
35mm	140	35	good	minor	minor	spherical aberrations
55mm	200	75	good	good	moderate	spherical aberrations
85mm	140	75	good	good	severe	

Illumina S35 Primes

Focal Length	lp/mm Center	lp/mm Super 35	Contrast	Light Falloff	Breathing	Notes
18mm	200	100	good	good	good	spherical aberrations, barrel
25mm	200	100	good	minor	good	minor barrel
35mm	200	100	good	good	good	spherical aberrations
50mm	200	70	good	minor	minor	spherical aberrations
85mm	140	100	good	minor	good	spherical aberrations

Optica Elite Primes

Focal Length	lp/mm Center	lp/mm Super 35	Contrast	Light Falloff	Breathing	Notes
18mm	200	140	fair	good	good	spherical aberrations, barrel
24mm	200	100	good	moderate	good	minor barrel
35mm	200	100	fair	fair	minor	minor barrel
50mm	200	140	good	minor	minor	spherical aberrations
75mm	200	100	good	fair	severe	spherical aberrations