



ПЕТРУ ПЕРВОМУ
ЕКАТЕРИНА
АВТО

elite
OPTICA

THE BEST
CINE OPTICS
IN THE WORLD

anamorphic lenses FORMAT 35 mm

HD PRIME lenses FORMAT 2/3"

lenses FORMAT S35 mm

lenses FORMAT S35 Digital

lenses FORMAT S16 mm



Viewfinder

Increase degree	0.3x – 1.1x
Exit pupil diameter, mm	3
Length, mm	86
Diameter, mm	65
Weight, kg	0.46
Frame format	Anamorphic, Super 35, 35 cache, Super 16, HDTV 2/3"

Type

DV-2

Special Lenses: Reverse perspective

Minimum distance, mm/inch	20/0.8
Maximum distance, mm/inch	750/29.5
Range of image scale	0.1x – 0.16x
Reverse perspective degree	2° – 15°
Weight, kg	15,0

Type

ELITE
reverse
perspective
lens

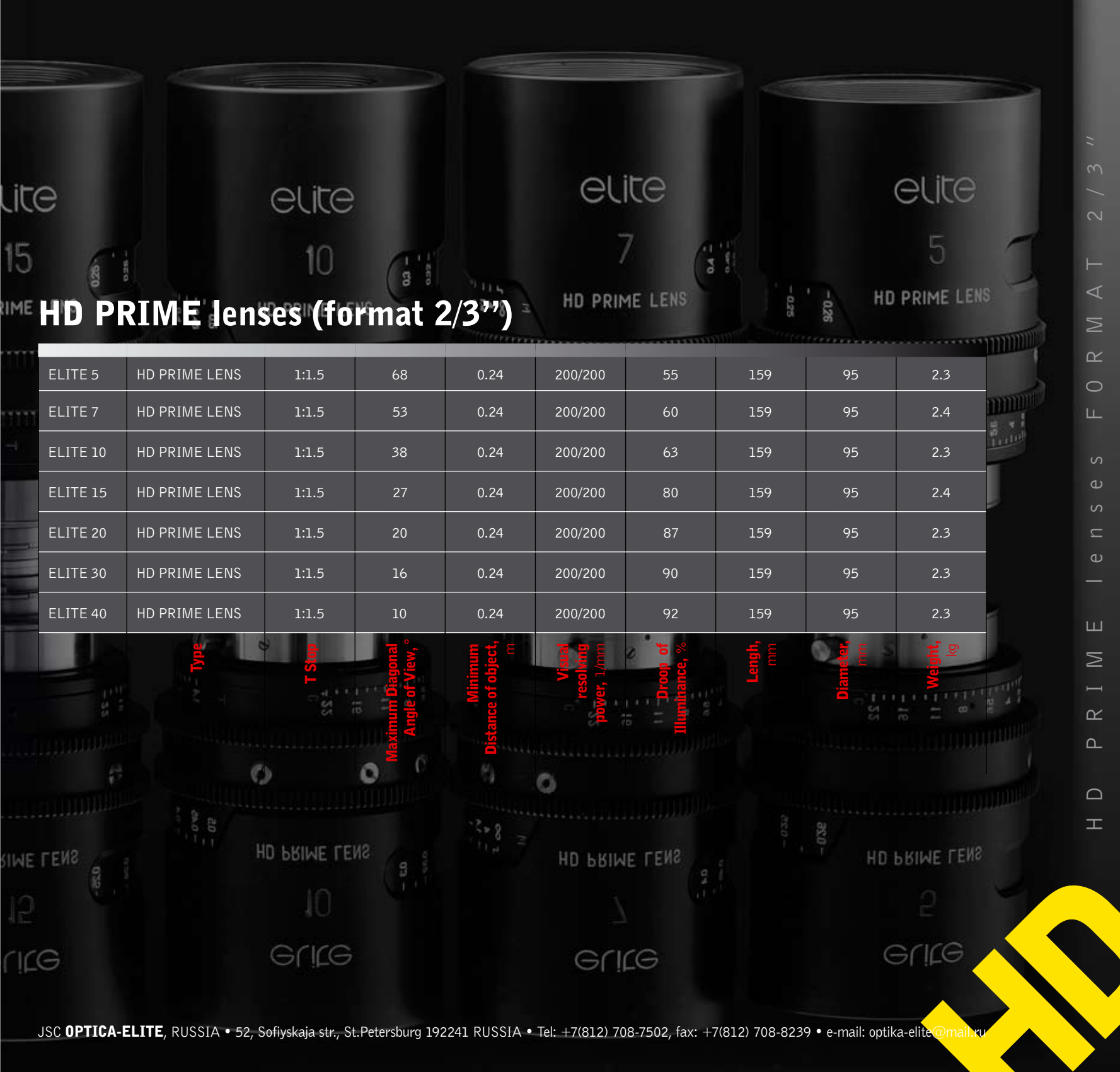


Anamorphic lenses FORMAT 35 mm

ELITE 1.8/24.5	MK-V	1 : 2.1	92	1.0/3'4"	200/140	14.6	47	159	142	2.8
ELITE 1.8/32	MK-V	1 : 2.1	72	1.0/3'4"	200/140	6.4	37	267	178	7.6
ELITE 1.8/40	MK-V	1 : 2.1	61	1.0/3'4"	200/140	6.6	51	240	156	6.2
ELITE 1.8/50	MK-V	1 : 2.1	53	1.0/3'4"	200/140	3.4	52	256	156	6.42
ELITE 1.8/75	MK-V	1 : 2.1	33	1.0/3'4"	200/140	1.7	63	314	156	5.91
ELITE 1.8/100	MK-V	1 : 2.1	26	1.0/3'4"	200/140	1.6	69	365	124	7.2
ELITE 2.3/135	MK-V	1 : 2.5	19	1.55/5'	200/140	1.3	66	430	124	6.6
ELITE 2.5/180	MK-V	1 : 2.8	16	1.55/5'	200/140	0.3	65	407	124	6.1
ELITE 2.8/250	MK-V	1 : 3.0	14	1.60/6'	200/140	0.2	66	472	124	6.5
ELITE 4.2/50-160	MK-V	1 : 4.8	32 - 10	1.0/3'4"	200/100	5.0	30	181	95	1.3
ELITE 4.2/240-1040	-	1 : 4.8	7 - 2	4.0/13'2"	200/140	2.0	73	735	182	18.0

Background shows the lens of the previous line, their manufacturing discontinued. By now the new line in smallest mass & dimensions has been developed and will be soon available.





HD PRIME lenses (format 2/3")

ELITE 5	HD PRIME LENS	1:1.5	68	0.24	200/200	55	159	95	2.3
ELITE 7	HD PRIME LENS	1:1.5	53	0.24	200/200	60	159	95	2.4
ELITE 10	HD PRIME LENS	1:1.5	38	0.24	200/200	63	159	95	2.3
ELITE 15	HD PRIME LENS	1:1.5	27	0.24	200/200	80	159	95	2.4
ELITE 20	HD PRIME LENS	1:1.5	20	0.24	200/200	87	159	95	2.3
ELITE 30	HD PRIME LENS	1:1.5	16	0.24	200/200	90	159	95	2.3
ELITE 40	HD PRIME LENS	1:1.5	10	0.24	200/200	92	159	95	2.3

Type

T Stop

Maximum Diagonal
Angle of View, °

Minimum
Distance of object,
m

Visual
resolving
power, 1/mm

Drop of
Illuminance, %

Length,
mm

Diameter,
mm

Weight,
kg

HD PRIME lenses FORMAT 2/3"





Lenses FORMAT S35 mm

ELITE 9.6	MK-III	1 : 2	115	0,25/10"	200/100	10	185	156	2,4
ELITE 12	MK-III	1 : 1.9	105	0,25/10"	200/140	20	147	135	2,1
ELITE 14	MK-III	1 : 1.9	96	0,25/10"	200/140	15	137	110	1,9
ELITE 16	MK-III	1 : 1.6	89	0,25/10"	200/140	20	150	110	2,1
ELITE 18	MK-III	1 : 1.3	82	0,25/10"	200/140	30	160	110	2,1
ELITE 20	MK-III	1 : 1.3	78	0,25/10"	200/140	15	161	110	2,1
ELITE 22	MK-III	1 : 1.3	72	0,25/10"	200/140	25	185	110	2,4
ELITE 24	MK-III	1 : 1.3	67	0,25/10"	200/140	25	200	110	2,5
ELITE 28	MK-III	1 : 1.3	56	0,50/20"	200/140	25	180	110	2,2
ELITE 35	MK-III	1 : 1.3	47	0,50/20"	200/140	25	150	110	2,0
ELITE 50	MK-III	1 : 1.3	34	0,7/2'4"	200/140	30	150	110	1,75
ELITE 75	MK-III	1 : 1.3	23	1,0/3'4"	200/140	40	150	110	1,95
ELITE 100	MK-III	1 : 1.6	17	1,22/4'	200/140	40	150	110	2,1
ELITE 135	MK-III	1 : 1.9	13	1,5/5'	200/140	70	180	110	1,85
ELITE 200	MK-III	1 : 3	9	2,0/6'7"	200/160	50	215	110	3,0
ELITE 300	MK-III	1 : 3	5	3,0/10'	200/200	70	355	130	6,3
ELITE 24-82	MK-IV	1 : 2.8	65-21	1,0/3'4"	200/100	30	203	90	1,5
ELITE 120-520	-	1 : 3	14-4	4,0/ 13'2"	200/200	73	735	182	16

Type

T-stop

Diagonal angle of view, °

Minimum Distance of object, m/ft

Visual resolution power, 1/mm

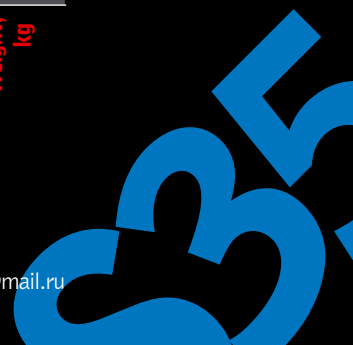
Droop of illuminance, %

Length (measured from lens mount), mm

Diameter, "filter size", mm

Weight, kg

Lenses FORMAT S35 mm





Lenses FORMAT S35 Digital

ELITE 18	S35 digital	1 : 1.3	82	0.5/20"	200/140	30	125	85	1.5
ELITE 24	S35 digital	1 : 1.3	67	0.5/20"	200/140	25	170	85	1.75
ELITE 35	S35 digital	1 : 1.3	47	0.5/20"	200/140	25	125	85	1.1
ELITE 50	S35 digital	1 : 1.3	34	0.75/2'5"	200/140	30	125	85	1.0
ELITE 75	S35 digital	1 : 1.3	23	1.0/3'4"	200/140	33	125	85	1.2
ELITE 100	S35 digital	1 : 1.4	17	1.5/5'	200/140	39	125	85	1.3

Type

T-stop

Diagonal angle of view, °

Minimum Distance of object, m/ft

Visual resolution power, l/mm

Droop of illuminance, %

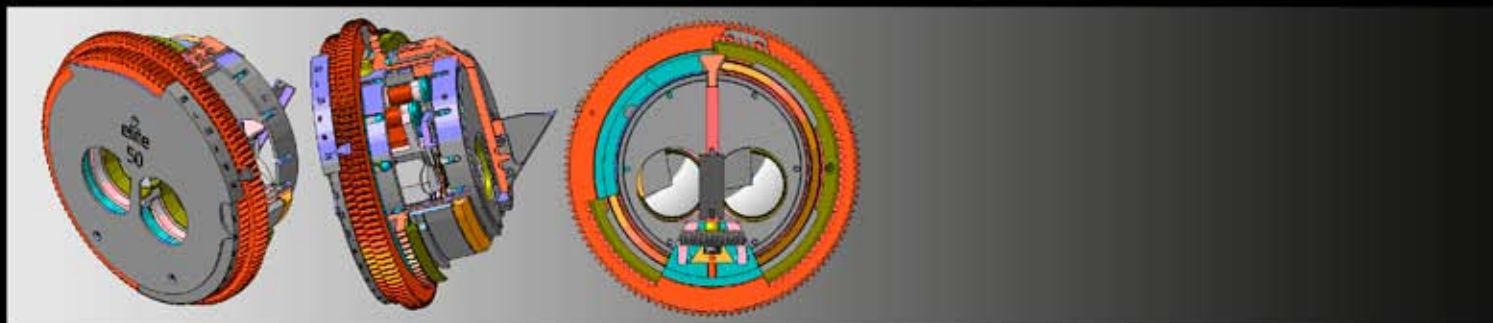
Length (measured from lens mount), mm

Diameter, "filter size", mm

Weight, kg

Nearest Future

Now we are developing the set of stereo lenses 20, 24, 28, 35, 50, 75 and 100 mm for film format 65/70 mm.





Lenses FORMAT S16 mm

ELITE 4.5 fish eye	MK-IV	1 : 2.2	180	0,15/6"	200/100	-	84	74	0,5
ELITE 6.6	MK-IV	1 : 1.3	92	0,20/8"	200/140	15	110	104	1,3
ELITE 8	MK-IV	1 : 1.3	83	0,25/10"	200/140	19	100	80	0,8
ELITE 9.5	MK-IV	1 : 1.3	75	0,25/10"	200/140	18	100	80	0,7
ELITE 12	MK-IV	1 : 1.3	62	0,25/10"	200/140	20	110	80	0,7
ELITE 16	MK-IV	1 : 1.3	48	0,25/10"	200/140	15	110	80	0,8
ELITE 20	MK-IV	1 : 1.3	40	0,25/10"	200/140	20	110	80	1,0
ELITE 25	MK-IV	1 : 1.3	32	0,25/10"	200/140	25	110	80	0,9
ELITE 35	MK-IV	1 : 1.3	23,5	0,25/10"	200/140	37	110	80	1,0
ELITE 50	MK-IV	1 : 1.3	16	0,50/20"	200/140	55	110	80	0,85
ELITE 85	MK-IV	1 : 1.4	9,7	1,0/3'4"	200/140	70	110	80	1,1
ELITE 11-110	MK-IV	1 : 2	65-7	1,5/5'	200/100	20	188	95	2,0

Type

T-stop

Diagonal angle of view, °

Minimum Distance of object, m/ft

Visual resolution power, l/mm

Droop of illuminance, %

Length (measured from lens mount), mm

Filter size diameter, mm

Weight, kg

Lenses FORMAT S16 mm

S16

Anamor

photo

prime HD

S35

S35d

S16

ELITE 1.8/245
ELITE 1.8/32
ELITE 1.8/40
ELITE 1.8/50
ELITE 1.8/75
ELITE 1.8/100

ELITE 2.3/135
ELITE 2.5/180
ELITE 2.8/250
ELITE 4.2/50-160
ELITE 4.2/240-1040

ELITE 5
ELITE 7
ELITE 10
ELITE 15
ELITE 20

ELITE 30
ELITE 40

ELITE 96
ELITE 12
ELITE 14
ELITE 16
ELITE 18
ELITE 20

ELITE 22
ELITE 24
ELITE 28
ELITE 35
ELITE 50
ELITE 75

ELITE 100
ELITE 135
ELITE 200
ELITE 300
ELITE 24-82
ELITE 120-520

ELITE 18
ELITE 24
ELITE 35
ELITE 50
ELITE 75
ELITE 100

ELITE 4.5 fish eye
ELITE 66
ELITE 8
ELITE 95
ELITE 12
ELITE 16

ELITE 20
ELITE 25
ELITE 35
ELITE 50
ELITE 85
ELITE 11-110

JSC **OPTICA-ELITE**, RUSSIA
52, Sofiyskaja str., St.Petersburg, 192241
tel: +7(812) 708-7502
fax: +7(812) 708-8239
e-mail: optika-elite@mail.ru
<http://www.optica-elite.com>