

Lenses for NEC PX1005QL Projector

NP39ML-4K NP16FL-4K NP31ZL-4K NP17ZL-4K NP18ZL-4K NP19ZL-4K NP20ZL-4K NP21ZL-4K

Technical Specifications



Model	NP39ML-4K	NP16FL-4K	NP31ZL-4K	NP17ZL-4K	NP18ZL-4K	NP19ZL-4K	NP20ZL-4K	NP21ZL-4K
Order Code	100014969	100014962	100014968	100014963	100014964	100014965	100014966	100014967
Projection ratio [WUXGA]	0.38:1	0.76 : 1	0.75 - 0.93	1.25 – 1.79 : 1	1.73 – 2.27:1	2.22 – 3.67 : 1	3.58 – 5.38 : 1	5.31 – 8.26 : 1
Aperture	2	1.85	1.96 - 2.3	1.85 – 2.50	1.64 – 1.86	1.86 – 2.48	1.85-2.40	1.85-2.48
Focal Range [mm]	11.4	11.6	11.3 - 14.1	18.7 – 26.5	25.7 – 33.7	32.9 – 54.2	52.8 – 79.1	78.5-121.9
Zoom Ratio	—	—	1.25	1.41	1.31	1.65	1.50	1.55
Screen size [inches]	85 - 297	50 - 300	50 - 300	50 - 300	50 - 300	50 - 300	50 - 300	50 - 300
Projection distance [m]	-0.1 - 1.5	0.8 – 5.1	0.8 - 6	1.3 – 11.7	1.8 – 14.9	2.4 – 24.1	3.8 – 35.4	2.9 – 20.1
Shift Area	0	0	+0.5V (XGA:0.45V) / +/- 0.1H	-0.5V / +/- 0.1H	-0.5V / +/- 0.1H	-0.5V / +/- 0.1H	-0.5V / +/- 0.1H	-0.5V / +/- 0.1H
Weight [kg]	2.70	0.91	1.28	1.09	0.82	0.95	1.02	1.35

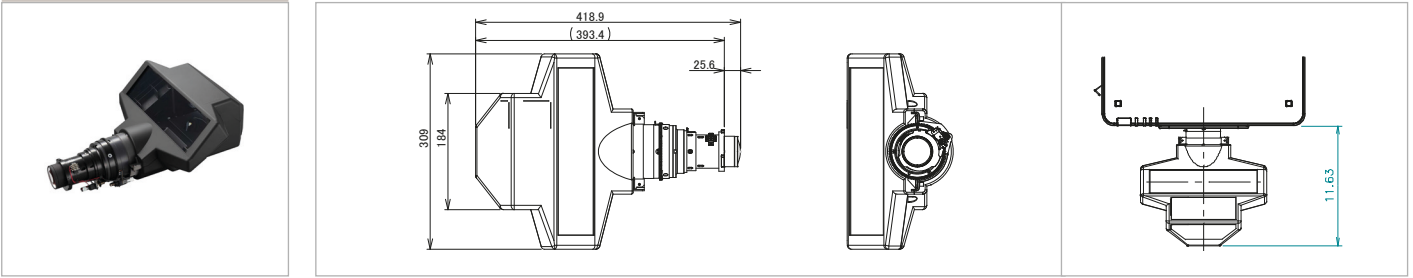
Screen Size and Distance

Screen Size (inches)	NP39ML-4K	NP16FL-4K	NP31ZL-4K	NP17ZL-4K	NP18ZL-4K	NP19ZL-4K	NP20ZL-4K	NP21ZL-4K
50"	-0.4	0.8	0.8 - 1.0	1.3 ~ 1.9	1.8 ~ 2.4	2.4 ~ 4.0	3.8 ~ 5.8	5.6 ~ 8.9
60"	-0.3	1.0	0.9 - 1.2	1.6 ~ 2.3	2.2 ~ 2.9	2.8 ~ 4.8	4.6 ~ 7.0	6.8 ~ 10.7
80"	-0.2	1.3	1.3 - 1.6m	2.2 ~ 3.1	3.0 ~ 3.9	3.8 ~ 6.4	6.2 ~ 9.3	9.1 ~ 14.4
100"	0	1.7	1.6 - 2.0	2.7 ~ 3.9	3.7 ~ 4.9	4.8 ~ 8.0	7.7 ~ 11.7	11.5 ~ 18.1
120"	0.1	2.0	1.9 - 2.4	3.3 ~ 4.7	4.5 ~ 5.9	5.8 ~ 9.6	9.3 ~ 14.1	13.8 ~ 21.7
150"	0.4	2.5	2.4 - 3.0m	4.1 ~ 5.8	5.6 ~ 7.4	7.2 ~ 12.0	11.7 ~ 17.6	17.4 ~ 36.4
200"	0.7	3.4	3.2 - 3.9	5.5 ~ 7.8	7.5 ~ 7.4	9.7 ~ 16.1	15.6 ~ 23.5	23.3 ~ 36.4
240"	1.0	4.1	3.8 - 4.8	6.6 ~ 9.4	9.1 ~ 11.9	11.6 ~ 19.3	18.8 ~ 28.3	28.0 ~ 43.8
300"	1.5	5.1	4.8 - 6.0	8.2 ~ 11.7	11.3 ~ 14.9	14.5 ~ 24.1	23.5 ~ 35.4	35.0 ~ 54.8

Technical Drawings

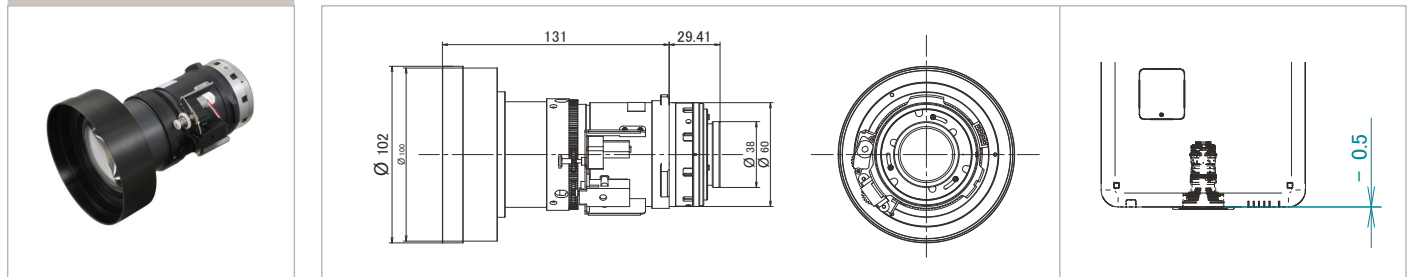
NP39ML-4K

Order Code: 100014969



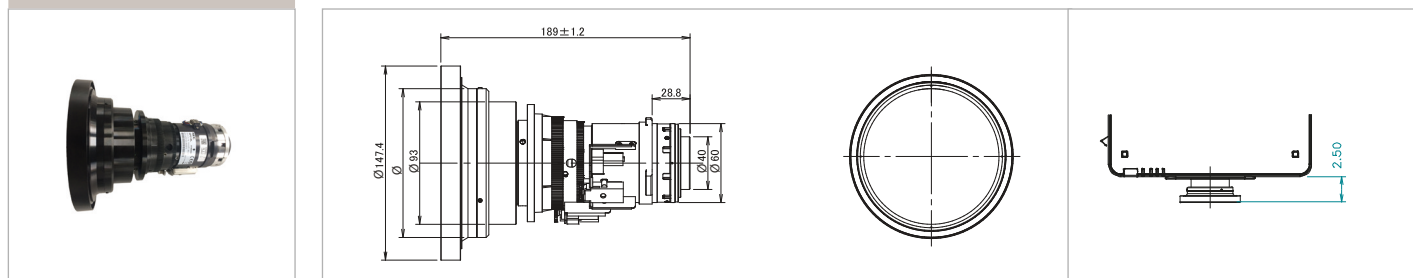
NP16FL-4K

Order Code: 100014962



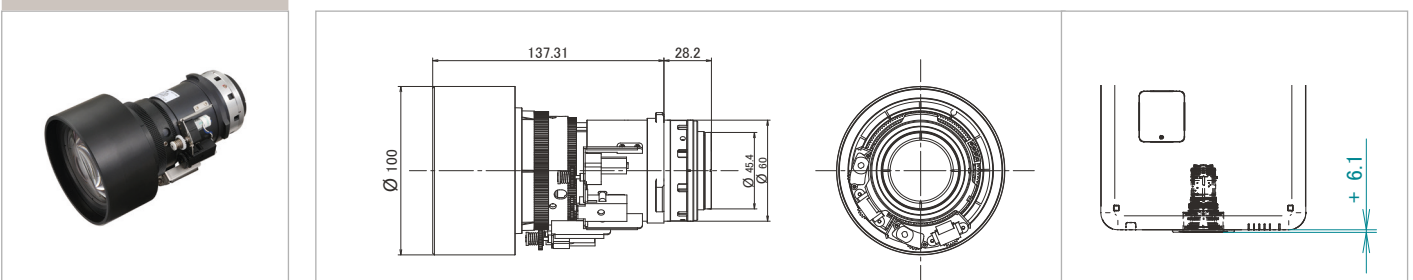
NP31ZL-4K

Order Code: 100014968



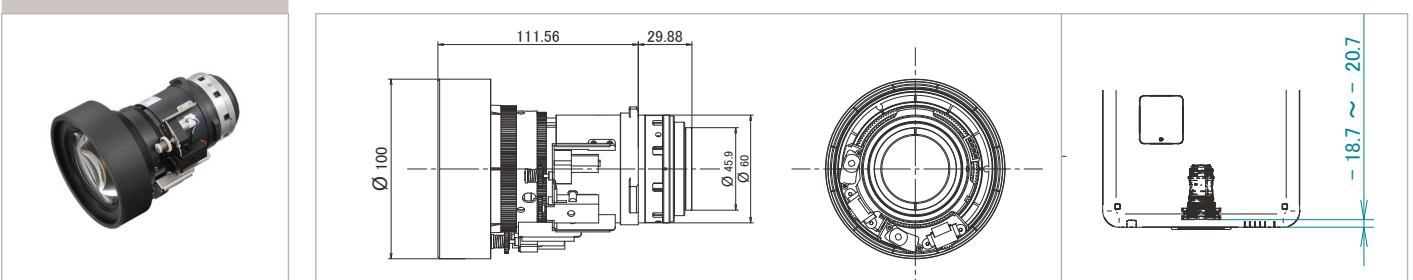
NP17ZL-4K

Order Code: 100014963


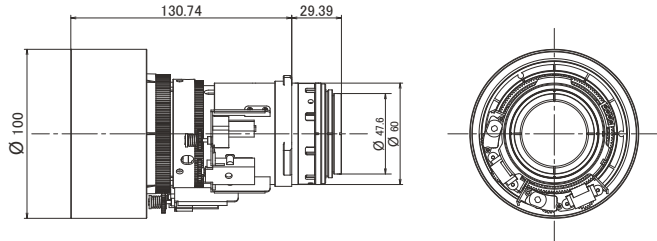
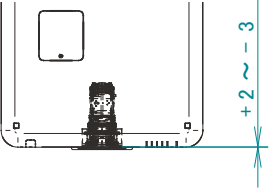

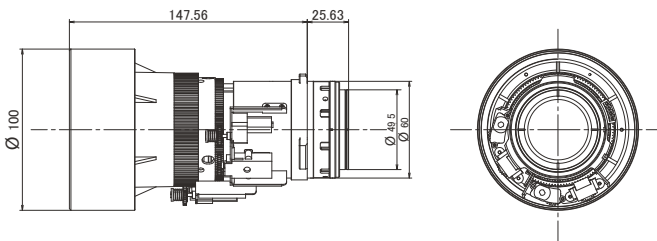
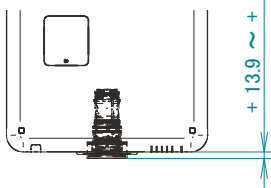

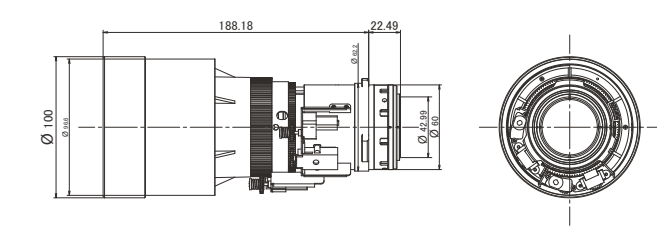
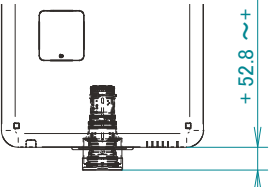


NP18ZL-4K

Order Code: 100014964



Technical Drawings

<p>NP19ZL-4K</p>	<p>Order Code: 100014965</p>			
<p>NP20ZL-4K</p>	<p>Order Code: 100014966</p>			
<p>NP21ZL-4K</p>	<p>Order Code: 100014967</p>			

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