

Lens Corrections

Coefficients for Pano Lens Fix

Zoom	A	B	C	D
28	0.001291	-0.008754	-0.004474	1.011937
35	0.009473	-0.01823	-0.000145	1.008902
50	-0.001273	0.001518	0.003415	0.99634
70	0.001816	-0.002769	-0.000926	1.001879
105	-0.000156	0.002449	0.000686	0.997021

Distortion corrections are accurate to within 1 pixel.

Vignet Corrections Using Photoshop CS

Zoom	Vignetting Correction	Midpoint
28	16	50
35	12	50
50	9	50
70	6	50
105	3	50

Photoshop CS cannot completely correct for vignet without introducing distortions of its own. The correction values above are conservative in that they err on the side of less correction and no introduced distortions.