Focus length 0.5 m 2.5 m 1.0 m 1.5 m 2.0 m 3.0 m 3.5 m 4.0 m 5 f/1.4 1.01 1.01 1.01 1.02 4 f/2.0 1.00 1.02 1.02 1.02 f/2.81.00 1.01 1.03 1.01 1.02 1.02 1.03 1.04 3 Far-near ratio f/4.0 1.01 1.02 1.03 1.04 1.04 1.05 Aperture f/5.61.01 1.03 1.04 1.04 1.05 1.06 1.07 f/8.0 1.01 1.02 1.04 1.05 1.06 1.08 1.09 1.10 f/11.0 1.02 1.03 1.05 1.07 1.09 1.11 1.13 1.15 f/16.01.02 1.05 1.08 1.10 1.13 1.16 1.19 1.22 f/22.01.03 1.07 1.11 1.15 1.18 1.23 1.27 1.31