

Focus length

0.5 m 1.0 m 1.5 m 2.0 m 2.5 m 3.0 m 3.5 m 4.0 m

f/1.4

1.06

1.11

1.18

1.24

1.31

1.39

1.46

1.55

f/2.0

1.08

1.17

1.26

1.36

1.48

1.60

1.74

1.89

f/2.8

1.11

1.24

1.39

1.55

1.74

1.95

2.21

2.51

f/4.0

1.17

1.36

1.60

1.89

2.25

2.71

3.33

4.20

f/5.6

1.24

1.55

1.95

2.51

3.33

4.65

7.12

13.41

f/8.0

1.36

1.89

2.71

4.20

7.66

24.88

f/11.0

1.54

2.47

4.47

11.97

f/16.0

1.89

4.20

24.88

f/22.0

2.47

11.97

Far-near ratio

5

4

3

2

1