



Schärfentiefentabellen / depth of field tables

Distagon® 1.7/5

Digi Prime 5

Tabellen in Meter / tables in meter

| Entfernung/ Distance [m] | T / Aperture | | | | | |
|--------------------------------|--------------|----------|------------|----------|------------|----------|
| | 1.9 | | 2.0 | | 2.8 | |
| | von / from | bis / to | von / from | bis / to | von / from | bis / to |
| inf | 1.82 | inf | 1.75 | inf | 1.29 | inf |
| 20.00 | 1.69 | inf | 1.64 | inf | 1.24 | inf |
| 15.00 | 1.66 | inf | 1.60 | inf | 1.22 | inf |
| 10.00 | 1.59 | inf | 1.54 | inf | 1.18 | inf |
| 9.00 | 1.57 | inf | 1.52 | inf | 1.17 | inf |
| 8.00 | 1.54 | inf | 1.49 | inf | 1.16 | inf |
| 7.00 | 1.51 | inf | 1.46 | inf | 1.14 | inf |
| 6.00 | 1.47 | inf | 1.42 | inf | 1.12 | inf |
| 5.00 | 1.41 | inf | 1.37 | inf | 1.09 | inf |
| 4.50 | 1.38 | inf | 1.34 | inf | 1.07 | inf |
| 4.00 | 1.34 | inf | 1.30 | inf | 1.05 | inf |
| 3.50 | 1.29 | inf | 1.26 | inf | 1.02 | inf |
| 3.00 | 1.23 | inf | 1.20 | inf | 0.99 | inf |
| 2.75 | 1.19 | inf | 1.17 | inf | 0.97 | inf |
| 2.50 | 1.15 | inf | 1.13 | inf | 0.94 | inf |
| 2.25 | 1.11 | inf | 1.09 | inf | 0.91 | inf |
| 2.00 | 1.05 | inf | 1.04 | inf | 0.88 | inf |
| 1.90 | 1.03 | inf | 1.01 | inf | 0.87 | inf |
| 1.80 | 1.01 | 155.57 | 0.99 | inf | 0.85 | inf |
| 1.70 | 0.98 | 20.89 | 0.96 | 45.23 | 0.83 | inf |
| 1.60 | 0.95 | 10.59 | 0.94 | 14.46 | 0.82 | inf |
| 1.50 | 0.92 | 6.80 | 0.91 | 8.18 | 0.80 | inf |
| 1.40 | 0.89 | 4.83 | 0.88 | 5.47 | 0.77 | inf |
| 1.30 | 0.86 | 3.62 | 0.85 | 3.96 | 0.75 | inf |
| 1.25 | 0.84 | 3.18 | 0.83 | 3.43 | 0.74 | 26.09 |
| 1.20 | 0.82 | 2.81 | 0.81 | 3.00 | 0.72 | 11.74 |
| 1.15 | 0.80 | 2.49 | 0.79 | 2.64 | 0.71 | 7.36 |
| 1.10 | 0.78 | 2.22 | 0.77 | 2.33 | 0.70 | 5.23 |
| 1.05 | 0.76 | 1.98 | 0.75 | 2.07 | 0.68 | 3.98 |
| 1.00 | 0.74 | 1.77 | 0.73 | 1.84 | 0.66 | 3.15 |
| 0.95 | 0.71 | 1.59 | 0.71 | 1.64 | 0.65 | 2.56 |
| 0.90 | 0.69 | 1.43 | 0.68 | 1.47 | 0.63 | 2.13 |
| 0.85 | 0.67 | 1.28 | 0.66 | 1.31 | 0.61 | 1.79 |
| 0.80 | 0.64 | 1.15 | 0.63 | 1.17 | 0.59 | 1.52 |
| 0.75 | 0.61 | 1.03 | 0.61 | 1.05 | 0.57 | 1.30 |
| 0.70 | 0.58 | 0.92 | 0.58 | 0.93 | 0.55 | 1.11 |
| 0.65 | 0.55 | 0.82 | 0.55 | 0.83 | 0.52 | 0.96 |
| 0.60 | 0.52 | 0.73 | 0.52 | 0.74 | 0.49 | 0.83 |
| 0.55 | 0.49 | 0.64 | 0.49 | 0.65 | 0.47 | 0.71 |
| 0.50 | 0.45 | 0.57 | 0.45 | 0.57 | 0.44 | 0.61 |



| Entfernung/ Distance [m] | T / Aperture | | | | | |
|--------------------------------|--------------|----------|------------|----------|------------|----------|
| | 4.0 | | 5.6 | | 8.0 | |
| | von / from | bis / to | von / from | bis / to | von / from | bis / to |
| inf | 0.97 | inf | 0.75 | inf | 0.59 | inf |
| 20.00 | 0.94 | inf | 0.73 | inf | 0.58 | inf |
| 15.00 | 0.93 | inf | 0.73 | inf | 0.58 | inf |
| 10.00 | 0.92 | inf | 0.72 | inf | 0.57 | inf |
| 9.00 | 0.91 | inf | 0.72 | inf | 0.57 | inf |
| 8.00 | 0.90 | inf | 0.71 | inf | 0.57 | inf |
| 7.00 | 0.89 | inf | 0.71 | inf | 0.57 | inf |
| 6.00 | 0.88 | inf | 0.70 | inf | 0.56 | inf |
| 5.00 | 0.87 | inf | 0.69 | inf | 0.56 | inf |
| 4.50 | 0.86 | inf | 0.69 | inf | 0.56 | inf |
| 4.00 | 0.84 | inf | 0.68 | inf | 0.55 | inf |
| 3.50 | 0.83 | inf | 0.67 | inf | 0.55 | inf |
| 3.00 | 0.81 | inf | 0.66 | inf | 0.54 | inf |
| 2.75 | 0.79 | inf | 0.65 | inf | 0.54 | inf |
| 2.50 | 0.78 | inf | 0.64 | inf | 0.53 | inf |
| 2.25 | 0.76 | inf | 0.63 | inf | 0.53 | inf |
| 2.00 | 0.74 | inf | 0.62 | inf | 0.52 | inf |
| 1.90 | 0.73 | inf | 0.62 | inf | 0.52 | inf |
| 1.80 | 0.72 | inf | 0.61 | inf | 0.51 | inf |
| 1.70 | 0.71 | inf | 0.60 | inf | 0.51 | inf |
| 1.60 | 0.70 | inf | 0.59 | inf | 0.51 | inf |
| 1.50 | 0.69 | inf | 0.59 | inf | 0.50 | inf |
| 1.40 | 0.67 | inf | 0.58 | inf | 0.49 | inf |
| 1.30 | 0.66 | inf | 0.57 | inf | 0.49 | inf |
| 1.25 | 0.65 | inf | 0.56 | inf | 0.48 | inf |
| 1.20 | 0.64 | inf | 0.56 | inf | 0.48 | inf |
| 1.15 | 0.63 | inf | 0.55 | inf | 0.48 | inf |
| 1.10 | 0.62 | inf | 0.54 | inf | 0.47 | inf |
| 1.05 | 0.61 | inf | 0.53 | inf | 0.47 | inf |
| 1.00 | 0.60 | inf | 0.53 | inf | 0.46 | inf |
| 0.95 | 0.58 | 24.85 | 0.52 | inf | 0.46 | inf |
| 0.90 | 0.57 | 7.50 | 0.51 | inf | 0.45 | inf |
| 0.85 | 0.56 | 4.23 | 0.50 | inf | 0.44 | inf |
| 0.80 | 0.54 | 2.85 | 0.49 | inf | 0.44 | inf |
| 0.75 | 0.52 | 2.08 | 0.48 | inf | 0.43 | inf |
| 0.70 | 0.51 | 1.60 | 0.46 | 5.85 | 0.42 | inf |
| 0.65 | 0.49 | 1.26 | 0.45 | 2.68 | 0.41 | inf |
| 0.60 | 0.47 | 1.02 | 0.43 | 1.66 | 0.40 | inf |
| 0.55 | 0.44 | 0.83 | 0.42 | 1.15 | 0.39 | 3.64 |
| 0.50 | 0.42 | 0.68 | 0.40 | 0.85 | 0.37 | 1.48 |



| Entfernung/ Distance | T / Aperture | | | |
|-------------------------|--------------|----------|------------|----------|
| | 11.3 | | 16.0 | |
| [m] | von / from | bis / to | von / from | bis / to |
| inf | 0.48 | inf | 0.40 | inf |
| 20.00 | 0.47 | inf | 0.39 | inf |
| 15.00 | 0.47 | inf | 0.39 | inf |
| 10.00 | 0.47 | inf | 0.39 | inf |
| 9.00 | 0.47 | inf | 0.39 | inf |
| 8.00 | 0.47 | inf | 0.39 | inf |
| 7.00 | 0.46 | inf | 0.39 | inf |
| 6.00 | 0.46 | inf | 0.39 | inf |
| 5.00 | 0.46 | inf | 0.39 | inf |
| 4.50 | 0.46 | inf | 0.39 | inf |
| 4.00 | 0.46 | inf | 0.39 | inf |
| 3.50 | 0.45 | inf | 0.39 | inf |
| 3.00 | 0.45 | inf | 0.38 | inf |
| 2.75 | 0.45 | inf | 0.38 | inf |
| 2.50 | 0.45 | inf | 0.38 | inf |
| 2.25 | 0.44 | inf | 0.38 | inf |
| 2.00 | 0.44 | inf | 0.38 | inf |
| 1.90 | 0.44 | inf | 0.38 | inf |
| 1.80 | 0.44 | inf | 0.38 | inf |
| 1.70 | 0.43 | inf | 0.37 | inf |
| 1.60 | 0.43 | inf | 0.37 | inf |
| 1.50 | 0.43 | inf | 0.37 | inf |
| 1.40 | 0.43 | inf | 0.37 | inf |
| 1.30 | 0.42 | inf | 0.37 | inf |
| 1.25 | 0.42 | inf | 0.37 | inf |
| 1.20 | 0.42 | inf | 0.36 | inf |
| 1.15 | 0.41 | inf | 0.36 | inf |
| 1.10 | 0.41 | inf | 0.36 | inf |
| 1.05 | 0.41 | inf | 0.36 | inf |
| 1.00 | 0.41 | inf | 0.36 | inf |
| 0.95 | 0.40 | inf | 0.36 | inf |
| 0.90 | 0.40 | inf | 0.35 | inf |
| 0.85 | 0.40 | inf | 0.35 | inf |
| 0.80 | 0.39 | inf | 0.35 | inf |
| 0.75 | 0.39 | inf | 0.35 | inf |
| 0.70 | 0.38 | inf | 0.34 | inf |
| 0.65 | 0.37 | inf | 0.34 | inf |
| 0.60 | 0.37 | inf | 0.33 | inf |
| 0.55 | 0.36 | inf | 0.33 | inf |
| 0.50 | 0.35 | inf | 0.32 | inf |