

Carl Zeiss SLR Lenses

Makro-Planar T* 2/50

The Universal High-speed Macro

This macro lens provides a normal perspective and allows for close focusing down to 1:2. The **Makro-Planar T* 2/50** uses a new lens design which incorporates floating elements to ensure high performance across a wide focusing range. As a result, the lens can be used for non-macro applications and becomes a versatile 'standard' lens when used with a full frame camera. The fast f/2 aperture and distortion-free performance enables wide-open photography with a short depth-of-field without compromising the image quality. The **Makro-Planar T* 2/50** is available with the F bayonet (ZF) and K bayonet (ZK) lens mounts and is designed for use with full-frame SLR and DSLR cameras. Combined with a DSLR with a 1.5 crop factor, the lens becomes a focal length of 75 mm.



Makro-Planar T* 2/50

Picture shows ZF mount



We make it visible.



1 A versatile 'standard' lens for both, macro and non-macro photography.

2 A floating elements design ensures performance is virtually unchanged from 0.24 m (0.79 ft) to infinity.

3 A fast f/2 aperture is useful under low-light conditions and gives better creative control of the depth-of-field.

Photo: Michael Ankenbrand

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Technical Specifications

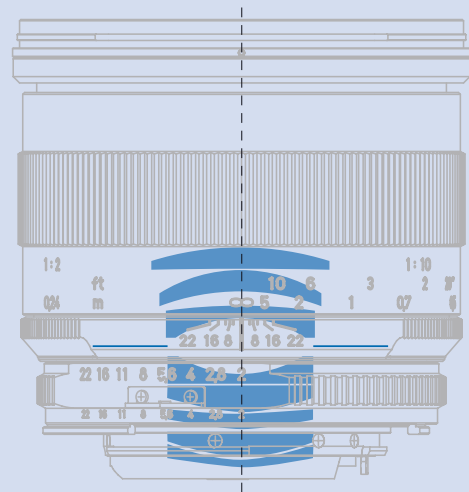
Makro-Planar T* 2/50

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|-------------------------------------|----------------------------------|
| Focal length | 50 mm |
| Aperture range | f/2 – f/22 (1/2 stop intervals) |
| Number of elements/groups | 8/6 |
| Focusing range | 0.24 m (0.79 ft) – ∞ |
| Angular field* (diag./horiz./vert.) | 45/38/26° |
| Coverage at close range | 72 x 48 mm (28 x 19") |
| Image ratio at close range | 1:2 |
| Filter-thread | M 67 x 0.75 |
| Length (with caps)** | 88 mm (3.5") |
| Diameter** | 72 mm (2.8") |
| Weight** | 530 g (19 oz.) |
| Camera mounts | ZF (F bayonet) ZK (K bayonet) |
| Scope of delivery | Lens Shade included |

*referring to 35 mm format

**dimensions and weight may vary according to the camera mount

Construction



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