



KFM LED / KFM LED ESD

Multi-purpose industrial bench magnifier

KFM LED / KFM LED ESD has a robust all-metal construction with sleek design, a flexible arm and excellent light output. It is suitable for all industrial and professional applications.

The flexibility of the joint between the head and the arm makes exact positioning very easy. The quality of the LED illumination allows for virtually shadow-free magnification and excellent colour rendering.

KFM LED ESD is designed to drain away static charges, as they occur, in a controlled manner.

Technical details

Light source: 2 x semi-circular 9W LED modules. Brightness 3000 lux at 13" (330mm) focal length. 4000°K correlated colour temperature (CCT). 80 colour rendition index (CRI).

Body material & colour: KFM LED steel arm, aluminium head, light grey only. KFM LED ESD steel arm, aluminium head, black only.

Mounting: Edge clamp as standard. Other clamps and mounts available.

Optics: 3 (1.75x) or 5 (2.25x) diopter, 5" (127mm) white crown glass lens.

Secondary lenses: For additional magnifications a secondary 4-, 6- or 10-diopter STAYS lens can be attached to the primary lens.

Arm technology & movement: Heavy duty internal-spring 45" (1143mm) parallel, three-pivot K-arm.

Timer and dimming: The LED light modules are dimmable 1-100%. Auto shut-off function.

KFM LED Magnification			
Primary lens dioptre	Secondary lens dioptre	Total magnification	Focal length
3.0		1.75x	12" (300mm)
3.0	4.0	2.75x	5.5" (140mm)
3.0	6.0	3.25x	4.3" (110mm)
3.0	10.0	4.25x	2.8" (70mm)
5.0		2.25x	8" (200mm)
5.0	4.0	3.25x	4.3" (110mm)
5.0	6.0	3.75x	3.5" (90mm)
5.0	10.0	4.75x	2" (50mm)