

Bench Magnifiers

KFM LED

Heavy-duty round lens LED magnifier

KFM LED ■ KFM LED ESD

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



Magnification Specification			
Primary lens diopter	Secondary lens diopter	Total magnification	Focal length
3.5	-	1.75x	13.0"
	4.0	2.75x	5.5"
	6.0	3.25x	4.3"
	10.0	4.25x	2.8"
5.0	-	2.25x	8"
	4.0	3.25x	4.3"
	6.0	3.75x	3.5"
	10.0	4.75x	2"

Technical Details	
Light Source	2 x semi-circular 9W dimmable LED modules 3000 lux at focal length 13" 4000°K correlated color temperature (CCT). 80 color rendition index (CRI)
Body Material & Color	KFM LED steel arm, aluminum head in light grey. KFM LED-ESD steel arm, aluminum head, black only.
Mounting	Edge clamp as standard. Other mounts available.
Optics	3 (1.75x) or 5 (2.25x) diopter, 5" (127mm) diameter white crown glass lens.
Arm Technology & Movement	Internal-spring, 30" or 45" parallel, 3 pivot K-arm.
Timer & Dimming	Dimming 1-100%. 4 or 9 hour auto shut-off function.

NOTE: Secondary lenses are available for all models: 4, 6 or 10 diopter STAYS lens can be attached to the primary lens.

Part Number	Description
KFL026022	KFM LED, 45" arm, 3-D lens & clamp
KFL026024	KFM LED, 45" arm, 5-D lens & clamp
KFL026028	KFM LED, 30" arm, 3-D lens & clamp
KFL026029	KFM LED, 30" arm, 5-D lens & clamp
KFL026093	KFM LED-ESD, 45" arm, 3-D lens & clamp
KFL026027	KFM LED-ESD, 45" arm, 5-D lens & clamp



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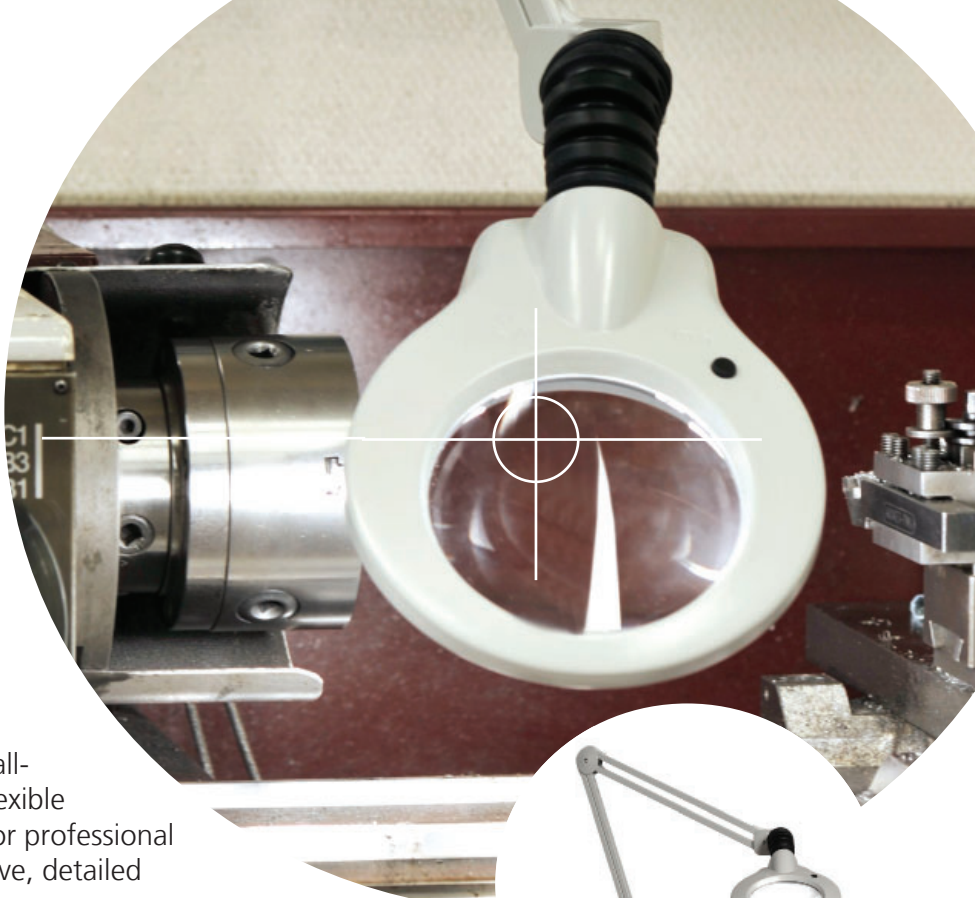
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LFM LED G2

LFM LED G2 is a lightweight magnifier with all-metal construction, LED light source and a flexible internal spring-balanced arm. It is suitable for professional and industrial applications where cost effective, detailed magnification is required.

The LFM LED G2 is supplied with a 5" glass lens with either a 3 or 5 diopter primary lens. This bench magnifier is equipped with full circle, flicker-free illumination, resulting in virtually shadow-free viewing.



Magnification Specification			
Primary lens diopter	Secondary lens diopter	Total magnification	Focal length
3.5	-	1.75x	13.0"
	4.0	2.75x	5.5"
	6.0	3.25x	4.3"
	10.0	4.25x	2.8"
5.0	-	2.25x	8"
	4.0	3.25x	4.3"
	6.0	3.75x	3.5"
	10.0	4.75x	2"

Technical Details	
Light Source	9W dimmable LED modules. 1750 lux at focal length 13" 4000°K correlated color temperature (CCT). 80 color rendition index (CRI).
Body Material & Color	Die-cast aluminium housing in light grey.
Mounting	Edge clamp as standard. Other mounts available.
Optics	3 (1.75x) or 5 (2.25x) diopter, 5" (127mm) diameter lens.
Arm Technology & Movement	Internal-spring 30" or 45" parallel, 3 pivot K-arm.
Timer & Dimming	Step dimming 0-50-100%. 9/4 hour shut-off function.

Part Number	Description
LFG028214	LFM LED 45" arm, 3D lens and clamp
LFG028215	LFM LED 45" arm, 5D lens and clamp
LFG028216	LFM LED 30" arm, 3D lens and clamp
LFG028217	LFM LED 30" arm, 5D lens and clamp

NOTE: Secondary lenses are available for all models: 4, 6 or 10 diopter STAYS lens can be attached to the primary lens.



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