

Bench Magnifiers

LFM LED G2

Lightweight illuminated bench magnifier

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LFM LED G2 is a lightweight magnifier with allmetal construction, LED light source and a flexible internal spring-balanced arm. It is suit-able 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"

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

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.	

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

