

Bench Magnifiers

Circus LED[®]

Large diameter round LED bench magnifier

Cirucs LED

No knobs to tighten, nothing to adjust. Circus LED is specially designed to withstand the rigors of everyday use in industrial and manufacturing applications where foreign object debris (FOD) is a concern.

Circus LED has a highly flexible, self-balancing head allowing it to be positioned vertically, horizontally and laterally. The fully enclosed neck and internal spring-balanced arm makes the Circus LED ideal for environments where cleanliness is sought.

Magnification Specification			
Primary lens diopter	Secondary lens diopter	Total Magnification	Focal length
3.5	-	1.88x	13"
	4.0	2.88x	5.5"
	6.0	3.38x	4.3"
	10.0	4.38x	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
CIL026698	Circus LED 45" arm, 3.5-D lens and clamp
CIL026699	Circus LED 45" arm, 5-D lens and clamp

Technical Details		
Light Source	10W total energy consumption 3830 lux at focal length 11" 4000°K correlated color temperature (CCT). 90 color rendition index (CRI)	
Body Material & Color	Steel arm with aluminum head. Fully enclosed neck design. White with black accents.	
Mounting	Edge clamp as standard.	
Optics	3.5 (1.88x) or 5 (2.25x) diopter, 6.5" (165mm) diameter crown glass lens.	
Arm Technology & Movement	Internal-spring, 45" parallel, 3 pivot K-arm with 0.75" (19mm) diameter of steel tubing.	
Timer & Dimming	Dimming 10-100%. 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.



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