



Bench Magnifiers

Wave®

Rectangular lens LED magnifier

WAVE LED ■ Wave LED ESD
Wave LED UV ■ Wave LED ESD UV

No knobs to tighten, nothing to adjust. The WAVE LED / LED ESD / LED UV / LED ESD UV has a flexible, self-balancing head and hands free neck assembly which allows the lamp head to be secured in any position. The fully-enclosed neck design is ideal for mechanical, electronics, dental, jewelry and other precision applications, preventing dust/dirt build up for longer life and easier cleaning.

WAVE LED / LED ESD / LED UV / LED ESD UV offers shadow free magnification and 3 dimensional illumination with selectable left/ right light control. Wave LED ESD and Wave LED ESD UV has been designed for industrial applications where electrostatic discharges can damage electronic components.



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"



Technical Details	
Light Source	2 x 6W dimmable LED modules 4600 lux at focal length 11" 4000°K correlated color temperature (CCT). 80 color rendition index (CRI)
Body Material & Color	WAVE LED steel arm, aluminum head in light grey; WAVE LED-ESD and WAVE LED ESD UV steel arm, aluminum head, black only.
Mounting	Edge clamp as standard. Other mounts available.
Optics	3.5 (1.88x) or 5 (2.25x) diopter, 6.7" x 4.4" (171mm x 114mm)) rectangular crown glass lens.
Arm Technology & Movement	Internal-spring, 30" or 45" parallel, 3 pivot K-arm.
Timer & Dimming	Step dimming 0-50-100%. Selectable left/right illumination. 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
WAL025968	WAVE LED, 45" arm, 3.5-D lens and clamp
WAL025969	WAVE LED, 45" arm, 5-D lens and clamp
WAL025970	WAVE LED, 30" arm, 3.5-D lens and clamp
WAL025971	WAVE LED, 30" arm, 5-D lens and clamp
WAL025972	WAVE LED-ESD, 45" arm, 3.5-D lens and clamp
WAL025973	WAVE LED-ESD, 45" arm, 5-D lens and clamp
WAL025974	WAVE LED-ESD, 30" arm, 3.5-D lens and clamp
WAL025975	WAVE LED-ESD, 30" arm, 5-D lens and clamp
WAL026408	WAVE LED UV, 45" arm, 3.5-D lens and clamp
WAL026408	WAVE LED UV, 45" arm, 5-D lens and clamp
WAL026780	WAVE LED-ESD UV, 45" arm, 3.5-D lens and clamp
WAL026781	WAVE LED-ESD UV, 45" arm, 5-D lens and clamp