

Bench Magnifiers

Wave®

Rectangular lens LED magnifier

Wave LED
Wave LED ESD
Wave LED UV
Wave LED ESD UV
Wave LED White & UV
Wave LED Change Color Temperature

No knobs to tighten, nothing to adjust. The WAVE 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, jewelery and other precision applications, preventing dust/dirt build up for longer life and easier cleaning.

All WAVE variants offer shadow free magnification and 3 dimensional illumination with selectable left/right light control. The WAVE ESD models have 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"



Our magnifiers offer superior performance and come with a 5-year full replacement warranty, giving you peace of mind and unparalleled value.

LED- LED ESD - LED UV - LED UV ESD - Wave LED White & UV - Wave LED Change Color Temperature



Light Source				
WAVE Variant	Lux @ 285 mm	Color temp	CRI	Special Feature
White	4600 lux	4000k	80	Step Dimming
UV	4600 lux	365 nm	80*	UV only
White & UV	4000 lux	4000k + 365 nm	80	Switchable
CCT	4000 lux	2700-5000K	80	3 Step Change Color Temperature

*Not a measurement of UV

Technical Details	
Body Material & Color	Steel arm, aluminum head in light grey. Wave ESD-Safe steel arm and die-cast aluminum shade, 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	Heavy duty internal spring 1143mm or 762mm (45" or 30") parallel, three-pivot K-arm.
Timer & Dimming	Step dimming 0-50-100%. Selectable left / right illumination. 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/SKU	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
WAL030242	WAVE LED WHT/UV COMBO 45" arm, 3.5-D and desk clamp
WAL030243	WAVE LED WHT/UV COMBO 45" arm, 5-D and desk clamp
WAL030244	WAVE LED WHT/UV ESD COMBO, 45" arm, 3.5-D and desk clamp
WAL030245	WAVE LED WHT/UV ESD COMBO, 45" arm, 5-D and desk clamp
WAL030254	WAVE LED CCT, 45" arm, 3.5-D lens and desk clamp
WAL030255	WAVE LED CCT, 45" arm, 5-D lens and desk clamp
WAL030256	WAVE LED CCT ESD, 45" arm, 3.5-D and desk clamp
WAL030257	WAVE LED CCT ESD, 45" arm, 5-D and desk clamp