



Wave+Plus Magnifiers

Wave+Plus Magnifiers - the industry's first rectangular lensed illuminated magnifiers. These magnifiers feature a 3.5-diopter (1.85X) lens with a 13" focal length and a 6.75" x 4.5" distortion-free viewing area. Two 13-watt compact fluorescent lamps with individual lamp switching. Blue indicator lights are located on either side of the magnifier head. UL/CUL listed.



- 6.75" x 4.5" precision-ground white crown optical-quality glass lens
- Adjustable neck for positioning the magnifier head at the proper viewing angle so as to ensure the operator maintains correct posture
- Top-mounted accessory lenses
- Lighting: two 13-watt quad compact fluorescent tubes
- Dual switches for independent lighting controls
- Magnification: 3.5 diopter lens (1.85X)
- Total magnification possible 4.35X
- Blue indicator lights for each lamp (indicating on/off fluorescent tube)
- Heavy duty K-arm. 5" square steel tubing - 20 gauge CRS
- ABS plastic construction with polycarbonate lamp (bulb) covers
- 5 year warranty

ESD-Safe Magnifiers are designed for use in static-sensitive environments. The outer surfaces of the components in the head assembly are protected with a special coating that alters the electrical characteristics at the surface of the materials. An Anti-Reflective lens dissipates glare from overhead lighting.

Anti-Reflective Magnifiers feature coatings on the lens, which virtually



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CODES

WAVE+PLUS MAGNIFIERS

Article Number	Light Source	Watt	Weight	Voltage	Arm Length	Mount	Ctn. Colors
I7845BK	Quad Compact Fluorescent	2x13W	8.8 lb	120/220V	45.0 in/1143 mm	Edge mount 1	 
I7845LG	Quad Compact Fluorescent	2x13W	8.8 lb	120/220V	45.0 in/1143 mm	Edge mount 1	
I7845WT	Quad Compact Fluorescent	2x13W	8.8 lb	120/220V	45.0 in/1143 mm	Edge mount 1	
I7846BK	Quad Compact Fluorescent	2x13W	8.8 lb	120/220V	30.0 in/762 mm	Edge mount 1	
I7846LG	Quad Compact Fluorescent	2x13W	8.8 lb	120/220V	30.0 in/762 mm	Edge mount 1	
I7847BK	Quad Compact Fluorescent	2x13W	35.3 lb	120/220V	30.0 in/762 mm	Base mount 2	
I7847LG	Quad Compact Fluorescent	2x13W	35.3 lb	120/220V	30.0 in/762 mm	Base mount 2	

WAVE+PLUS MAGNIFIERS - ANTI-REFLECTIVE

Article Number	Light Source	Watt	Weight	Voltage	Arm Length	Mount	Ctn. Colors
I7841BK	Quad Compact Fluorescent	2x13W	8.8 lb	120/220V	45.0 in/1143 mm	Edge mount 1	
I7841LG	Quad Compact Fluorescent	2x13W	8.8 lb	120/220V	45.0 in/1143 mm	Edge mount 1	
I7842LG	Quad Compact Fluorescent	2x13W	8.8 lb	120/220V	30.0 in/762 mm	Edge mount 1	
I7842LG	Quad Compact Fluorescent	2x13W	8.8 lb	120/220V	30.0 in/762 mm	Edge mount 1	
I7843BK	Quad Compact Fluorescent	2x13W	35.3 lb	120/220V	30.0 in/762 mm	Base mount 2	
I7843LG	Quad Compact Fluorescent	2x13W	35.3 lb	120/220V	30.0 in/762 mm	Base mount 1	

WAVE+PLUS MAGNIFIERS - ESD-SAFE

Article Number	Light Source	Watt	Weight	Voltage	Arm Length	Mount	Ctn. Colors
I7900BK	Quad Compact Fluorescent	2x13W	8.8 lb	120/220V	45.0 in/1143 mm	Edge mount 1	
I7902BK	Quad Compact Fluorescent	2x13W	8.8 lb	120/220V	30.0 in/762 mm	Edge mount 1	
I7904BK	Quad Compact Fluorescent	2x13W	35.3 lb	120/220V	30.0 in/762 mm	Base mount 2	

WAVE+PLUS MAGNIFIERS - UV

Article Number	Light Source	Watt	Weight	Voltage	Arm Length	Mount	Ctn. Colors
I7915BK	Quad Compact Fluorescent	2x13W	8.8 lb	120/220V	45.0 in/1143 mm	Edge mount 1	
I7916BK	Quad Compact Fluorescent	2x13W	8.8 lb	120/220V	30.0 in/762 mm	Edge mount 1	
I7917BK	Quad Compact Fluorescent	2x13W	35.3 lb	120/220V	30.0 in/762 mm	Base mount 2	

LENS DATA

Code	Diopter primary	Total Magnification X	Total Magnification %	Focal Length (mm)
I7841BK	3.50	1.9	188	285.7
I7841LG	3.50	1.9	188	285.7
I7842LG	3.50	1.9	188	285.7