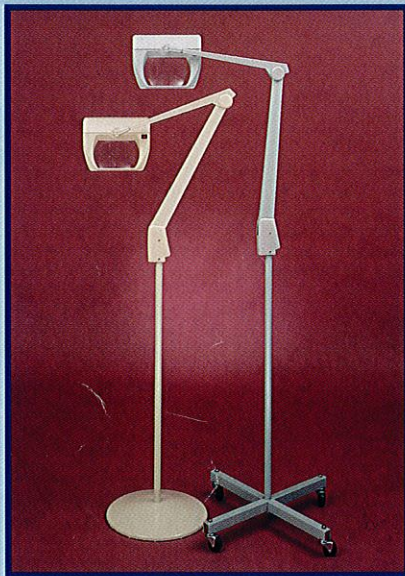
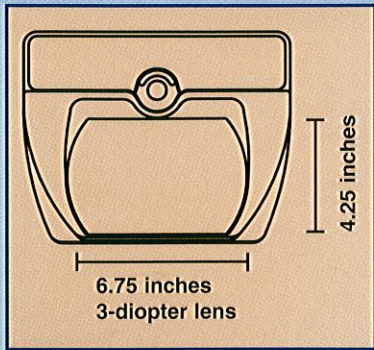


STRETCH-VIEW™

Wide-View Rectangular Magnifier

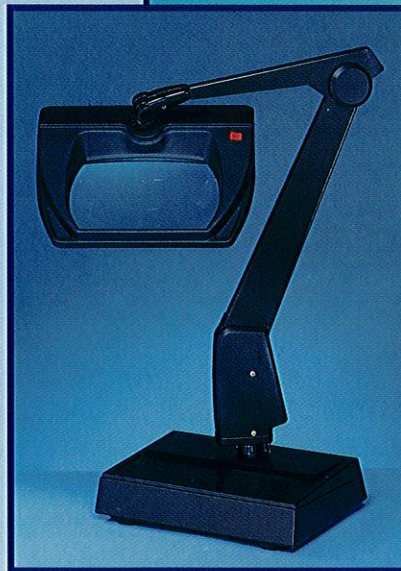


8MR-300/3050R
Pedestal Stand

8MR-300/1050
Caster Stand



8MR-200



8MR-100



18-watt compact fluorescent



5-diopter lens



11d and 16 diopter lens systems

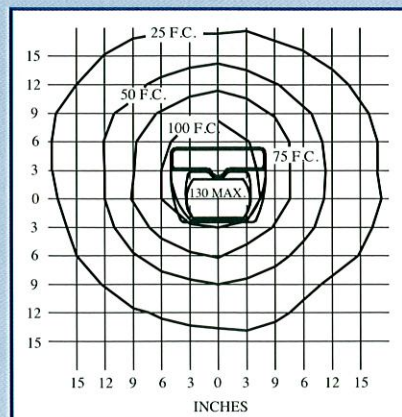
The rectangular shaped magnifying lens "stretches" the 5-inch circular viewing area to 6.75 inches. This wider viewing area allows for comfortable vision with both eyes and also reduces eyestrain and fatigue. Visual scanning speed is increased because more surface area is magnified at any given position. The 3-diopter lens is made of crown-optical glass and measures 6.75 by 4.25 inches.

With proper illumination levels, magnification requirements are significantly reduced. That is why Dazor uses a powerful 18-watt compact fluorescent light source to produce 130 footcandles at 15-inches above the work surface.

Exact positioning of the light source behind the lens allows for a choice between even, shadow-free illumination or a highlighting effect. Shadow-free viewing is achieved by holding the object directly under the light source. A highlighting effect is produced when the object is moved slightly away from the center of the light source.

The STRETCH-VIEW is available in an ESD-safe version that is ideal for the inspection of electronic parts and circuit boards.

Footcandle Map at 15" above surface



For additional magnification, there is a 5-diopter lens that measures 5 by 3 inches. The 11-diopter and 16-diopter (4X) lens systems each use 3-inch diameter lenses.