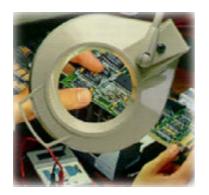
## DAZOR

## Magnifier Lamps





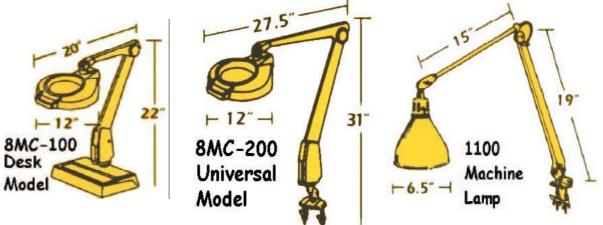
## Task Lighting Assembly and Inspection

Dazor offers a full range of lighting and magnification aids. The circline magnifier has a built-in handle that allows you to maneuver the lamp more easily. Dazor is the only company that makes a three-tube magnifier. The three-tube magnifier was designed to furnish incident lighting that emphasizes flaws, imperfections, and other irregularities on the surface being inspected.

You buy an illuminated magnifier for three reasons. The FIRST is the magnifier lens. Dazor uses only clear, crown, optical glass lenses. These lenses provide true colour rendition and optical accuracy. The SECOND reason is the light. Dazor fixtures are designed to produce maximum light from reliable components. The THIRD reason you buy an illuminated magnifier is the arm. Dazor's "floating arm" glides with the touch of a finger, and stays where you put it. There are no exposed springs to wear out, squeak, or to distract from its sleek appearance. Dazor combines all three components to produce clear vision, an appropriate light source, and stable, hands-free viewing.

The 3-diopter lens provides distortion-free, colour-corrected magnification of +75% at a focal length of 13". The 5-diopter model provides magnification of +125% at a focal length of 8". An ADD-A-LENS for the 1400 series can be added to the 3-diopter lens to give +275% magnification at 3<sup>3</sup>/<sub>4</sub> focal length. Polycarbonate shields are available which protect user and tubes.

In addition to the magnifier series, Dazor offers a variety of light sources for inspection and related uses, such as fluorescent incandescent, halogen, high intensity incandescent, and combination fluorescent/incandescent.



## **CIRCLINE MAGNIFIERS (8MC-SERIES)**

Light source is a 22-watt circline fluorescent that sheds even, shadow-free light. The 5-inch diameter crown-optical glass lens is available in 3-diopter (+75% magnification) and 5-diopter (+125%). Another option is an 11-diopter (+275%) lens system with a 3-inch viewing area. Equipped with 3- conductor cord.

For optional 5-diopter lens add "-5" suffix to model number, e.g. 8MC-100-5

Optional polycarbonate plastic shield to cover circline fluorescent tube.

Optional "ADD-A-LENS" for 11-diopter viewing system (used with standard 3-diopter lens).

MEASURING INSTRUMENT TECHNOLOGY PTE LTD



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