

LEUVWE5D - ESD MAGNIFYING LAMP LED+UV (190X158MM, 5DI)



SKU: 159572B



ESD MAGNIFIER WITH UV/LED DOUBLE LIGHTING SYSTEM

Anti-static ESD safe magnifying glass with UV/LED lighting, 5 dioptres. Idealtek product no.: LE-UVWE5D.

Product features

Allowing to switch from ultraviolet (UV) LEDs to standard white LEDs, this magnifier features unique illumination options. Its ergonomic design guarantees the maximum comfort of use. The 360° swivel head with built-in handle can be easily moved in every position. The spring balanced arm (fully covered) can reach a wide working area. The high-quality lens offers a crystal-clear and shadow-free view to every application. Frosted LED diffusers uniform light spread.

Operating in the longwave UVA range (320-400 nM) the 365 nM UV light can be used to examine **conformal coatings**, tiny cracks, dust and other particles on circuit boards, weld integrity, holograms, documents, gem identification and any type of materials that fluoresces under inspection.

The ESD safe black coating prevents damage to sensitive components from electrostatic discharge.



Specifications

- XL distorsion-free glass lens Dimensions: 7.5 x 6.2 " (190 x 158 mm)
- Magnification: 2.25 x (5 dioptres)
- Lighting: 30 UV-A LED (365 nM) + 48 adjustable white LEDs (up to 1100 lm)
- Touch-sensitive brightness control (for white LEDs only)
- Head rotation: 360° Adjustable by means of a fixing knob
- Arm max. reach: 36 inches (914 mm)
- Table mounting: Fixing clamp
- ESD safe: Yes ATTENTION: The dissipation of electrostatic discharges depends on the ESD safe coating. Do NOT use alcohol-based cleaners for mantainance, otherwise, paint removal or damages to the ESD safe properties of the paint will occour. Paint should only be cleaned with a soft cotton cloth.