

LE-UVWE5D MAGNIFYING UV AND WHITE LED LAMP, ESD SAFE, 2.25X (5 DIOPTERS)

Ideal-tek LE-WUVE5D lamp features unique illumination options, giving operators the ability to use Ultraviolet (UV) LEDs or standard white LEDs. Operating at 365 nm the UV LED lights in this magnifying lamp can be used for examination of conformal coatings, holograms, etc, any type of materials that fluoresces under inspection. This model features 48 adjustable white LEDs as well as 30 UV LEDs operating at 365 nm. Features an ESD safe coating to dissipate static energy designed to protect sensitive components.

FEATURES

- Features 48 adjustable white LEDs as well as 30 UV LEDs operating at 365 nm
- Large 19 x 15,7 mm (7.5 x 6.2 inch), 5-Diopter crystal-clear glass lens for distortion-free viewing
- Fully covered spring-balanced arm with a large working range
- Swivel motion allows the lamp head to rotate
- Covered spring arm prevents pinching hazards
- ESD Safe coating



30 UV LEDs 365 nm Operation	48 White LEDs 1100 Lumen	7.5" x 6.2" 5-Diopter Lens 2.25x Magnification	ESD Safe Dissipates Electrostatic Discharge
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PRODUCT MAINTENANCE:

ESD paint was not designed to be cleaned with alcohol-based cleaners. Damages of the ESD safe properties of the paint and removing some of the paint will occurs. **Paint should only be cleaned with a soft cotton cloth.**

LE-UVWE5D specifications	
Magnification	2.25X (5-Diopter)
Lens Dimension	19 x 15,7 mm (7.5" x 6.2")
Color	Black
White LEDs	48 White LEDs 6500K Color Temperature 1-10W Adjustable Brightness
UV LEDs	30 UV LEDs 365 nm 6W
Lumen	Max: 1100Lm
ESD safe	Yes
Packaging Dimension	1 pc 53x36x14 cm / 2 pcs 55x37x30 cm
Packaging Weight	1 pc 4.8 kg / 2 pcs 10 kg
Plug Type	Type F (Schuko)
INPUT	100-240V~ 50/60Hz 0.3AMax

This product contains a light source of energy efficiency **class F**.



WARNING: UV RADIATION HAZARD

**THIS LAMP EMITS UVA RADIATION (365 NM).
PROLONGED EXPOSURE MAY CAUSE EYE AND SKIN INJURY.**

TO REDUCE RISK:

- WEAR **UV-RATED PROTECTIVE EYEWEAR AND GLOVES.**
- **AVOID DIRECT EYE EXPOSURE TO UV LIGHT.**
- **MAINTAIN A SAFE DISTANCE AND LIMIT EXPOSURE TIME.**
- USE **PROTECTIVE BARRIERS** WHERE FEASIBLE.

FAILURE TO FOLLOW THESE PRECAUTIONS MAY RESULT IN INJURY.